ORIGINAL

STATE OF CONNECTICUT

SITING COUNCIL



CONNECTICUT LIGHT & POWER COMPANY AND UNITED ILLUMINATING COMPANY

CONNECTICUT SITING COUNCIL FEBRUARY 24, 2004 (7:10 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 Brian Emerick, DEP Designee

Daniel P. Lynch, Jr. Brian O'Neill James J. Murphy, Jr.

STAFF MEMBERS:

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

Robert L. Marconi, AAG

APPEARANCES:

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BRUCE L. McDERMOTT, ESQUIRE

| 1 | Verbatim proceedings of a hearing |
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| 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 | Middletown High School, 370 Hunting Hill Avenue, |
| 6 | Middletown, Connecticut, on February 24, 2004 at 7:10 |
| 7 | p.m., at which time the parties were represented as |
| 8 | hereinbefore set forth |
| 9 | |
| 10 | |
| 11 | CHAIRMAN PAMELA B. KATZ: Good evening. |
| 12 | My name is Pam Katz. I'm Chairman of the Connecticut |
| 13 | Siting Council. I wanted to make a few welcoming remarks |
| 14 | before I read our more formal opening statement. |
| 15 | On behalf of all the members of the Siting |
| 16 | council, I wanted to welcome you to our public hearing |
| 17 | tonight. |
| 18 | The mission of the Siting Council is |
| 19 | pretty simple. Our job is to protect the environment by |
| 20 | providing needed public utilities. Our statute also |
| 21 | cites public health and safety. |
| 22 | You are the final stop on our eighth stop |
| 23 | listening tour for this docket for a 345-transmission |
| 24 | line. And we do this listening tour simply because we |

| 1 | want to hear from the residents on how they think this |
|----|---|
| 2 | application affects them and their neighborhoods. We're |
| 3 | going to have evidentiary hearings in New Britain at our |
| 4 | headquarters in March, April, and May on this. And we do |
| 5 | the listening tour because, frankly, we don't know your |
| 6 | neighborhoods as well as you do, even though we did drive |
| 7 | the route today. And that's why it's important that we |
| 8 | hear from you. |
| 9 | There's three issues that have come up |
| 10 | pretty consistently and I just wanted to briefly describe |
| 11 | how the Siting Council is going to approach them. Those |
| 12 | issues are under-grounding, EMF's (electromagnetic |
| 13 | fields), and property values. |
| 14 | First, the Siting Council is going to hire |
| 15 | their own expert we're in the process of doing that |
| 16 | our own expert on under-grounding. When we did Phase 1, |
| 17 | which was the Bethel to Norwalk line, it became very |
| 18 | apparent to us the importance of knowing how much of a |
| 19 | transmission line can be put underground. So we've |
| 20 | decided to hire our own expert, who is going to advise us |
| 21 | on this matter. |
| 22 | And if you've gotten up to Volume 6 in the |
| 23 | application, you know that we do look at EMF's |
| | |

(electromagnetic fields). In fact, we've done a couple

24

of things on this. First, we're sensitive to the concerns raised by residents about this. And we've asked the Department of Public Health -- the State Department of Public Health to comment on the Applicant's testimony relating to EMF emissions. And we've also asked DPH to make available a staff member to be at our evidentiary hearings and to present testimony on this subject and to take questions from the Council and the parties and intervenors in the proceeding on EMF's.

The other thing we've done on EMF's is we've set as Thursday, March 25th, as EMF evidentiary day. We're going to spend one day in our evidentiary hearing just on EMF's so that parties and intervenors can crossexamine on that topic. And to sort of help parties and intervenors prep on that, we've created on our website—and our website address is on the easel—we've created an EMF page. And on that EMF page we've put the links that have the part of the application having to do with EMF's and also government documents that the Siting Council has taken administrative notice of concerning that.

The third topic that often comes up is asking well do you guys have jurisdiction on property values. And again, we understand that some people

| 1 | believe that the proposed structures may adversely affect |
|----|---|
| 2 | the value of their homes. And to that end, the Council |
| 3 | will scrutinize the proposed structures relative to their |
| 4 | appearance to the present structures and compare them. |
| 5 | And we invite people who feel that property values are |
| 6 | affected, to present testimony during the evidentiary |
| 7 | phase on property values. |
| 8 | Tonight when you get up to speak, please |
| 9 | remember you're not speaking just to the Siting Council, |
| 10 | the Applicant is also here, and you can bring up |
| 11 | questions and things that you would like them to consider |
| 12 | and take up during our evidentiary phase. So you're not |
| 13 | just speaking to us, you're also speaking to United |
| 14 | Illuminating and Connecticut Light & Power. |
| 15 | At this point, I'd like to read the |
| 16 | opening statement and then the Applicant has a short |
| 17 | video, which describes the route. |
| 18 | Ladies and gentlemen, this hearing is |
| 19 | called to order 7:00 p.m., February 24, 2004. |
| 20 | My name is Pamela B. Katz, Chairman of the |
| 21 | Connecticut Siting Council. Other members of the Council |
| 22 | are Vice Chairman Colin C. Tait; Brian Emerick, designee |
| 23 | for Commissioner Rocque of DEP; Edward S. Wilensky; Brian |
| 24 | O'Neill; Daniel P. Lynch, Jr.; and James Murphy, Jr. |

| 1 | Members of the staff here are Derek |
|----|---|
| 2 | Phelps, Executive Director; Robert Marconi, Assistant |
| 3 | Attorney General; and Fred Cunliffe, Siting Analyst on |
| 4 | this docket. |
| 5 | The court reporter is Tony Vanacore and |
| 6 | the audio technician is Ed Chamberlain. |
| 7 | This hearing tonight is held pursuant to |
| 8 | the provisions of the General Statutes 16-50g through 16- |
| 9 | 50aa and Sections 16-50j-1 through 16-50j-34 of the |
| 10 | Regulations of Connecticut State Agencies on an |
| 11 | application of The Connecticut Light and Power Company |
| 12 | and United Illuminating Company for a Certificate of |
| 13 | Environmental Compatibility and Public Need for the |
| 14 | construction of a new 345 electric transmission line and |
| 15 | associated facilities between the Scovill Rock Switching |
| 16 | Station in Middletown and the Norwalk Substation in |
| 17 | Norwalk. This includes construction of the Beseck |
| 18 | Switching Station in Wallingford, the East Devon |
| 19 | Substation in Milford, and the Singer Substation in |
| 20 | Bridgeport, and modifications to the Scovill Rock |
| 21 | Switching Station and the Norwalk Substation and certain |
| 22 | interconnections. This application was received by the |
| 23 | Council on October 9, 2003. |
| 24 | This proceeding is a contested case under |

| 1 | the Uniform Administrative Procedure Act (UAPA) and will |
|----|---|
| 2 | be conducted in accordance with the applicable provisions |
| 3 | of the General Statutes of the State of Connecticut and |
| 4 | the Regulations of Connecticut State Agencies. |
| 5 | As required by law, ex parte or off-the- |
| 6 | record communication with a Council member or a Council |
| 7 | staff member on the merits of the application is |
| 8 | prohibited. |
| 9 | This hearing held tonight is solely for |
| 10 | the public to make brief oral statements into the record. |
| 11 | Specifically, this is an opportunity for citizens, who |
| 12 | are not formally participating in the process as a party |
| 13 | or intervenor, to make their views known to the Council. |
| 14 | These public statements are not subject to cross- |
| 15 | examination and submission thereof does not entitle the |
| 16 | submitter to the right to cross-examine the Applicant, |
| 17 | parties, intervenors, or the Council. |
| 18 | In fairness to everyone who wishes to |
| 19 | speak, I'm going to limit the statements of public |
| 20 | officials to five minutes and to citizens to three |
| 21 | minutes. And we have a stoplight up here, which will |
| 22 | show you about it will start blinking about a minute |
| 23 | before your time is up. A sign-up sheet is available |
| 24 | over there by the easel for those who wish to |

| 1 | participate. And there's one sigh-up sheet for public |
|-----|---|
| 2 | officials and another one for residents. These |
| 3 | statements will become part of the record for Council |
| 4 | consideration. |
| 5 | In addition, written statements sent to |
| 6 | the Council within 30 days after the last hearing session |
| 7 | in this proceeding will be given the same weight as |
| 8 | spoken statements. The mailing address for the Council |
| 9 | is 10 Franklin Square, New Britain, Connecticut 06051, |
| LO | and that address is on the easel. |
| L1 | As an alternative, there's a second |
| L2 | transcriptionist available to record spoken statements by |
| L3 | individuals who may have statements longer than three |
| L 4 | minutes, or who have other obligations. And that |
| 15 | transcriptionist is located in the lobby, and you passed |
| 16 | her on the way in. |
| L7 | A verbatim transcript will be made of each |
| L8 | hearing session, and all hearing transcripts will be |
| L9 | deposited with the town and city clerks within the |
| 20 | municipalities of Middletown, Middlefield, Haddam, |
| 21 | Durham, Meriden, Wallingford, Cheshire, Haddam, Bethany, |
| 22 | Woodbridge, Orange, West Haven, Milford, Stratford, |
| 23 | Bridgeport, Fairfield, Westport, Norwalk, Easton, |
| 24 | Trumbull, Weston, Wilton, North Haven and New Haven. |

| 1 | After all the public hearings in the |
|----|---|
| 2 | municipalities have concluded, the Council will continue |
| 3 | hearings for the purpose of cross-examination of evidence |
| 4 | by the Council, its staff, and the parties and |
| 5 | intervenors. The dates, times, and locations of the |
| 6 | evidentiary hearings will be noticed to the parties and |
| 7 | intervenors and also posted on the Council's website, |
| 8 | ct.gov/csc. |
| 9 | First, I'd like to recognize Deputy Mayor |
| 10 | Gerald Daley. Deputy Mayor Daley is going to make some |
| 11 | brief welcoming remarks at the outset of our hearing and |
| 12 | then we're going to have a video by the Applicant. |
| 13 | Deputy Mayor. |
| 14 | DEPUTY MAYOR GERALD DALEY: Thank you, |
| 15 | Miss Katz. |
| 16 | On behalf of Mayor Thornton, who is out of |
| 17 | town on vacation this week and unable to be here, I want |
| 18 | to extend a welcome on behalf of the City of Middletown |
| 19 | to all of you who have taken your time to come out to |
| 20 | this hearing, to both Miss Katz and members of the Siting |
| 21 | Council, Mr. Phelps, and the staff, but most importantly |
| 22 | to the public officials and citizens of the surrounding |
| 23 | communities who are here to make their viewpoints known. |
| 24 | Mayor Thornton has already submitted |

| 1 | written comments expressing the official opinion of the |
|----|---|
| 2 | City. We're here Deputy City Attorney Tim Lynch will |
| 3 | also reiterate the City's official position tonight, as |
| 4 | well as some members of our Conservation Commission. In |
| 5 | a nutshell, while we recognize the importance and |
| 6 | desirability of reliable power distribution systems, we |
| 7 | remain concerned about not only the property values, but |
| 8 | also, and more importantly, the health and safety of our |
| 9 | families and our neighborhoods and communities that will |
| 10 | be affected by this project. |
| 11 | So we appreciate your coming here tonight |
| 12 | to both give your comments and for the Siting Council to |
| 13 | receive your comments about the impact of this project. |
| 14 | Thank you very much and good evening. |
| 15 | CHAIRMAN KATZ: Thank you. (Applause). |
| 16 | That reminds me, I would like to thank the City of |
| 17 | Middletown for providing us this large venue for this. |
| 18 | We had a smaller venue and Mayor Thornton made one phone |
| 19 | call and then we were here. |
| 20 | For the benefit of the public in |
| 21 | attendance at tonight's hearing, I have asked that the |
| 22 | Applicant explain the general nature of this application, |
| 23 | its proposed benefits, its alleged need, and what |
| 24 | alternatives were explored. In response to that request, |

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| 1 | the Applicant has compiled a short video that addresses |
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| 2 | these issues in summary form. And I'll ask that the |
| 3 | Applicant introduce that video now. |
| 4 | COURT REPORTER: If you could spell your |
| 5 | last name. |
| 6 | MS. ANN BARTOSEWICZ: Yes. Thank you, |
| 7 | Chairman Katz. My name is Ann Bartosewicz, B-a-r-t-o-s- |
| 8 | e-w-i-c-z. I'm the Project Director for Northeast |
| 9 | Utilities on this project. |
| 10 | As Chairman Katz mentioned, we've been |
| 11 | asked to prepare a brief power point presentation, which |
| 12 | we will show you. It does have an audio with it. It |
| 13 | explains the application. |
| 14 | And attached to this is an additional |
| 15 | slide. At the request of the City of Wallingford, we've |
| 16 | been asked to re-look at an alternative called what we |
| 17 | call the East Shore alternative. So in part of this |
| 18 | presentation you will see at the end an explanation of |
| 19 | what this East Shore alternative is. And with that, why |
| 20 | don't you play the video. |
| 21 | CHAIRMAN KATZ: I'd just like to announce |
| 22 | that license plate 679RXP, you left your lights on. |

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(Whereupon, a video presentation prepared

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1 by the Applicant was played for the public.) 2 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. Electrically, no state is an island. 19 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 |

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 5 property and environmental impact, and its cost to 6 consumers, the highest ranked solution was a combination 7 of overhead and under-street segments. 8 East of Milford the width of the existing 9 right-of-way ranges from 125 to 320 feet, a sufficient 10 width to allow for an overhead solution, and all but a 11 small area in Middletown and Haddam. However, west of 12 Milford the right-of-way has long stretches that are only

13 80 feet wide. If the existing right-of-way were to be 14 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.

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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 overhead option.

| 1 | In Haddam the proposed route is an |
|----|---|
| 2 | overhead solution long the existing right-of-way between |
| 3 | Oxbow Junction on Oxbow Road and the Durham town line. |
| 4 | The two rows of existing H-frame structures would be |
| 5 | replaced with one row of monopoles with a typical height |
| 6 | of 105 feet. There would be a net reduction in the |
| 7 | number of structures and no expansion of the right-of-way |
| 8 | would be necessary. For Haddam, Alternatives A and B are |
| 9 | the same as the proposed route. |
| 10 | In Middletown the proposed route is an |
| 11 | overhead solution. From Scovill Rock Substation on |
| 12 | Freeman Road to Chestnut Junction on East Mount Road, a |
| 13 | row of H-frame structures, typically 80 feet in height, |
| 14 | would be added to the two rows of H-frame structures |
| 15 | already there. The width of the existing right-of-way |
| 16 | would need to be expanded by 85 feet from its current 250 |
| 17 | feet to 325 feet. On the right-of-way along the Durham |
| 18 | border, the two rows of H-frames would be replaced by one |
| 19 | row of monopoles with a typical height of 105 feet. |
| 20 | There would be a net reduction in the number of |
| 21 | structures and no expansion of the right-of-way would be |
| 22 | necessary. For Middletown, Alternatives A and B are the |
| 23 | same as the proposed route. |
| 24 | In Durham the proposed route is an |

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overhead solution along the existing 5-mile long rightof-way. It consists of replacing the current two rows of
H-frame structures with a row of monopoles with a typical
height of 105 feet. There would be a net reduction in
the number of structures and no expansion of the rightof-way would be necessary. For Durham, Alternatives A
and B are the same as the proposed route.

In Middlefield the proposed route is an overhead solution along the existing right-of-way that is seven-tenths of a mile long. It consists of replacing the existing two rows of H-frame structures with one row of monopoles with a typical height of 105 feet. There would be a net reduction in the number of structures and no expansion of the right-of-way would be necessary. For Middlefield, 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

| 1 | New England. And according to a December 2002 ruling by |
|----|---|
| 2 | the Federal Energy Regulatory Commission, completion of |
| 3 | the project by 2007 at reasonable costs will greatly |
| 4 | assist in obtaining this regionalized rate treatment. |
| 5 | The Connecticut Light & Power Company and |
| 6 | the United Illuminating Company thank the Connecticut |
| 7 | Siting Council for the opportunity to present this |
| 8 | information. Additional project information is available |
| 9 | on our websites, www.transmission-nu.com or |
| 10 | www.uinet.com. |
| 11 | The following is a brief summary of the |
| 12 | companies' investigation of a potential East Shore |
| 13 | alternative prepared at the request of the Connecticut |
| 14 | Siting Council. |
| 15 | One of the options originally considered |
| 16 | for building a 345-kilovolt loop through Southwest |
| 17 | Connecticut involved connecting the strong source in |
| 18 | Wallingford to the substation in Milford by means of a |
| 19 | route that passes through a New Haven substation known as |
| 20 | East Shore. Initial evaluations of this route indicated |
| 21 | that a second line on separate structures would be needed |
| 22 | from Wallingford to New Haven. Connecting New Haven to |
| 23 | Milford would require either seven miles of underground, |
| 24 | ten miles of overhead and two transition stations, or |

| 1 | thirteen miles of underground and two transition |
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| 2 | stations. And this route would cost about \$200 million |
| 3 | dollars compared with the estimated \$100 million dollars |
| 4 | to connect Wallingford to Milford along that portion of |
| 5 | the proposed route. |
| 6 | During the municipal consultation process, |
| 7 | the Mayor of Wallingford urged the companies to |
| 8 | reconsider using the existing 345-kilovolt line into East |
| 9 | Shore as part of the project. So the companies are |
| 10 | exploring every means for making this alternative a |
| 11 | possibility. There are two major challenges to making |
| 12 | this alternative work. The first challenge is to |
| 13 | eliminate the need to build a second line. The second is |
| 14 | to overcome all the electric system issues related to the |
| 15 | added miles of underground. |
| 16 | The companies have begun by exploring the |
| 17 | effect of making substantial changes to the East Shore |
| 18 | Substation to see if changes there could eliminate the |
| 19 | need for a second line between Wallingford and New Haven. |
| 20 | So far one reconfiguration has passed preliminary |
| 21 | screening, and the companies have commissioned experts in |
| 22 | power modeling to see if this reconfiguration can pass |
| 23 | national reliability standards. If the companies develop |
| 24 | a means to avoid the need for a second line, then they |

| 1 | will begin to explore whether there is any way to |
|----|---|
| 2 | overcome the electric system issues related to the added |
| 3 | miles of underground. |
| 4 | You can find more information about this |
| 5 | potential alternative in the supplemental filing posed or |
| 6 | the companies' websites, www.transmission-nu.com or |
| 7 | www.uinet.com. |
| 8 | |
| 9 | END PRESENTATION |
| 10 | |
| 11 | MS. BARTOSEWICZ: This presentation was |
| 12 | prepared weeks ago and so I'm just here to update you on |
| 13 | this East Shore alternative. Yesterday the companies |
| 14 | filed their third addendum to our supplemental filing on |
| 15 | East Shore. That information can be found on both the |
| 16 | Siting Council's website, on United Illuminating's |
| 17 | website, and on the Connecticut Light & Power website. |
| 18 | Thank you. |
| 19 | (Off the record) |
| 20 | CHAIRMAN KATZ: I'll be calling on public |
| 21 | officials at this time. When I call you up, please give |
| 22 | your name, your title, and spell your name for the court |
| 23 | reporter. And we're going to ask the public officials to |
| 24 | please limit their remarks to five minutes. And the |

| 1 | first public official to speak is Secretary of State |
|----|--|
| 2 | Susan Bysiewicz. Madam Secretary, welcome. |
| 3 | STATE SECRETARY SUSAN BYSIEWICZ: Thank |
| 4 | you, Madam Chairman and Members of the Siting Council |
| 5 | (indiscernible) |
| 6 | AUDIO TECHNICIAN: Whoa |
| 7 | COURT REPORTER: Spell your last name. |
| 8 | STATE SECRETARY BYSIEWICZ: Thank you and |
| 9 | good evening, Madam Chairman and members of the Siting |
| 10 | Council. |
| 11 | For the record, my name is Susan |
| 12 | Bysiewicz. I am Secretary of the State of Connecticut. |
| 13 | And I've been asked to spell my name for the record. I |
| 14 | do that about 200 times a day. It's B-y-s-i-e-w-i-c-z. |
| 15 | And I am here in two capacities. First as |
| 16 | an elected statewide official. And let me tell you that |
| 17 | I hear about many different constituent issues, but this |
| 18 | particular issue of the upgrade of the power line from |
| 19 | Norwalk to Middletown has been one that has been keeping |
| 20 | my telephone lines and my e-mails very very busy. I am |
| 21 | also here as a lifelong resident of Middletown and as a |
| 22 | parent of three children and as the former State |
| 23 | Representative representing Middletown, Durham and |
| 24 | Middlefield. And less I thought that some of my |

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constituents from my State Representative days forgot me, 1 2 I was reminded that they still have me in mind, and I am 3 here for them as well. 4 I understand the need for more power and a 5 reliable source of power, but I am very concerned about the impact of aboveground power upgrades, particularly 6 7 around densely populated areas, and particularly around 8 areas where there are many children and elderly people 9 who are particularly sensitive to EMF's. 10 So, I want to urge you to consider 11 alternative placements away from densely populated areas, 12 from neighborhoods where children play and where families 13 live. And I also want to encourage you if that is not 14 possible, to please bury the power lines particularly 15 around residential neighborhoods like Royal Oak Park, I 16 think that is very important. (Applause). 17 Madam Chairman and members of the Siting 18 Council, I think you are in for a very lively hearing. 19 And as you will soon find out, I have and the State of 20 Connecticut has some very passionate energetic and 21 enthusiastic people here. 22 And my final point is only that I want to 23 urge you to listen carefully to their concerns.

have done a lot of research. They feel very passionately

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about this issue. And I thank you in advance for your 1 attention and for your addressing of their many concerns. 2 3 So with that, I'm going to yield the podium to the next public official and I thank you so 4 5 much for your attention. 6 Thank you. (Applause). CHAIRMAN KATZ: 7 The next speaker speaking for the host town, the City of 8 Middletown, will be Timothy Lynch, Deputy City Attorney. 9 Mr. Lynch. And again, your name, your title, and spell 10 your name. 11 MR. TIMOHTY LYNCH: Good evening, Madam 12 Chairwoman and members of the Council. 13 My name is Timothy Lynch, L-y-n-c-h, and 14 I'm the Deputy City Attorney for the City of Middletown. 15 Mayor Thornton has asked me to come here 16 tonight to present the City's official position. 17 City is opposed to the project unless all the lines go 18 underground. 19 With me tonight as well -- (applause) --20 thank you -- with me tonight as well are members of the City's Conservation Commission, who will discuss in 21 22 greater detail the City's objections to the project on 23 environmental and other grounds. Thank you very much.

CHAIRMAN KATZ: Thank you. (Applause).

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Next is First Selectwoman of the Town of Durham, Maryann
Boord.

3 COURT REPORTER: Spell your name please.

MS. MARYANN BOORD: Maryann Boord, B-o-o-

r-d. The first name is all one name.

Good evening, nice to see you all again.

Welcome to our area of the State of Connecticut and thank

you for changing the location of the hearing so that it

was more essentially located for those four towns being

represented this evening.

Durham has expressed serious concerns about this project since its inception. Town government and our residents have demonstrated a fervent effort to become as knowledgeable as possible about this complex issue in order to be able to participate effectively in this onerous process; however, the more we learn, the more we question.

The first question is how can the Phase 2 towns in Docket 272 expect or receive a fair hearing on the issue of need? The issue of need was determined during Phase 1 with towns in Docket 217. The Phase 2 towns were not allowed to participate in that docket, nor were our needs, desires, or specific circumstances considered. I believe that the Siting Council should

| 1 | consider the entire loop so that the impacts of the |
|----|---|
| 2 | entire line can be balanced against the need for the |
| 3 | entire line. |
| 4 | Durham reserves its objections to |
| 5 | splitting this project up for siting purposes and offers |
| 6 | the following additional concerns: |
| 7 | Why is the proposed line only partially |
| 8 | underground? In Phase 1 most of the line will be buried |
| 9 | by an agreement with CL&P. Why not in Phase 2 as well? |
| 10 | Is the Applicant willing to do additional under-grounding |
| 11 | in our communities under an agreement similar to that |
| 12 | reached with Phase 1? |
| 13 | Is the under-grounding already approved in |
| 14 | Phase 1 going to in any way limit or affect the under- |
| 15 | grounding in Phase 2? If so, shouldn't Phase 1 be |
| 16 | reopened? |
| 17 | The EMF limits projected for our community |
| 18 | are the highest levels and the closest in proximity to |
| 19 | homes in the entire project. Are the projected increases |
| 20 | in EMF levels safe for people, especially children who |
| 21 | live nearby? Are there other lines in Connecticut with |
| 22 | EMF levels as high as those projected in our community? |
| 23 | An obvious solution would be to bring the |
| 24 | line directly from its power source at Millstone Point to |

| 1 | New Haven. Has the Applicant explored this possible |
|----|--|
| 2 | route? If not, would the Council be willing to direct |
| 3 | the Applicant to explore this route? In the interest of |
| 4 | administrative economy, would the Council be willing to |
| 5 | delay reviewing the application components north of the |
| 6 | East Shore Substation until that evaluation is complete? |
| 7 | The Town of Durham would appreciate a |
| 8 | response to these questions from the Siting Council at |
| 9 | your earliest possible convenience so that we can |
| 10 | determine where to direct our efforts and limited |
| 11 | resources in further participation in this process. |
| 12 | Again, I thank the Siting Council for |
| 13 | providing this important opportunity and for your |
| 14 | consideration of these comments. Thank you. |
| 15 | CHAIRMAN KATZ: Thank you. (Applause). |
| 16 | The next speaker is State Representative Ray Kalinowski. |
| 17 | (Applause). |
| 18 | COURT REPORTER: Spell your last name |
| 19 | please. |
| 20 | REPRESENTATIVE RAYMOND KALINOWSKI: |
| 21 | Kalinowski, K-a-l-i-n-o-w-s-k-i. |
| 22 | My name is Ray Kalinowski. I'm the State |
| 23 | Representative for the 100^{th} District, which is the Towns |
| 24 | of Middlefield, Middletown, and Durham. |

| 1 | I'm going to present some information a |
|----|--|
| 2 | little background information on the Phase 1 project and |
| 3 | explain how that may relate to Phase 2. The Northeast |
| 4 | Utilities Service Company on behalf of Connecticut Light |
| 5 | & Power Company initially proposed that the upgrades for |
| 6 | the Bethel to Norwalk route, known as Phase 1, were to |
| 7 | place the 345-kilovolt and 115-kilovolt lines on steel |
| 8 | monopole towers with average heights of 130 feet. |
| 9 | Alternatives also proposed included, No. 1, a 345- |
| 10 | kilovolt overhead transmission line on wooden poles and |
| 11 | steel towers with average heights of 90 and 108 feet |
| 12 | respectively; secondly, placing a single 115-kilovolt |
| 13 | solid dielectric cable underground within existing |
| 14 | roadways; third, or leaving the existing 115-kilovolt |
| 15 | line as is and placing 345-kilovolt solid cables |
| 16 | underground in existing roadways. |
| 17 | The company favored the overhead options, |
| 18 | arguing that the electric industry has extensive |
| 19 | experience in constructing, operating, maintaining, and |
| 20 | improving overhead transmission systems. It claimed that |
| 21 | overhead transmission systems are very reliable because |
| 22 | most faults are self-correcting. They also raised |
| 23 | technical concerns about the underground options in |
| 24 | addition to their higher costs. These included concerns |

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1 about the reliability and environmental impacts of 2 underground technologies, as well as emphasizing that 3 while underground lines are less susceptible to 4 interruptions from external forces than overhead lines, 5 problems on overhead lines are easier to locate and 6 repair. 7 The affected towns as well as various 8 groups and individual citizens raised a number of 9 concerns regarding the companies' favored route. 10 included the lines possible health and property value 11 effects, as well as the issue of visual pollution. 12 Consequently, the towns and CL&P engaged in extensive 13 negotiations in the towns' proposal to bury parts of the 14 line in the most sensitive locations. 15 The final outcome, in short, was that the 16 Siting Council rejected the negotiated settlement between 17 the towns and CL&P and instead independently developed 18 its own alternative. That alternative ordered for 19 several short segments of the line to be placed underground and for several of the overhead segments of 20 21 the line to use shorter towers than were originally 22 envisioned. Those underground segments were specifically 23 designed to avoid several residential areas and schools. 24

It seems only fair that if the Council can

- 1 unilaterally make that decision for the towns of
- 2 Southwestern Connecticut, surely the people of Durham,
- 3 Middlefield, and Middletown deserve the same
- 4 consideration. (Applause).
- 5 This evening you will hear from many
- 6 people who will passionately appeal to this Council as to
- 7 why the proposed line should be buried. You have it in
- 8 your power to make that happen. You have it in your
- 9 power to act in the best interests of the people. I ask
- 10 that you do so. Thank you very much.
- 11 CHAIRMAN KATZ: Thank you. (Applause).
- 12 The next speaker is State Senator Bill Aniskovich.
- 13 (Applause).
- SENATOR WILLIAM ANISKOVICH: Aniskovich is
- 15 A-n-i-s-k-o-v-i-c-h.
- Good evening, Chairwoman Katz and members
- of the Council. I am Bill Aniskovich and I represent the
- 18 12th Senatorial District, which includes in relevant part
- the Town of Durham. I have in my 14 years also
- represented the Towns of Middlefield and Wallingford, so
- I am equally here on behalf of those former constituents
- as I am of my current constituents.
- I would like to thank the Council tonight
- for the opportunity to testify on the matter before you,

| 1 | whether to grant a certificate of environmental |
|----|---|
| 2 | compatibility and public need filed by two applicants, |
| 3 | Northeast Utilities and United Illuminating Company. |
| 4 | I would like to go on record very simply |
| 5 | as saying that I unequivocally oppose the application |
| 6 | under consideration by the Siting Council to allow a 345- |
| 7 | transmission line to be built aboveground along any |
| 8 | portion of the proposed right-of-way from Middletown to |
| 9 | Milford. (Applause). |
| 10 | I understand that Chairwoman Katz today or |
| 11 | yesterday has asked for an opinion from the Connecticut |
| 12 | Department of Public Health as to the potential health |
| 13 | concerns of aboveground lines. I applaud that request as |
| 14 | a prudent measure in this process. My office has been in |
| 15 | touch today with the State Department of Health and has |
| 16 | been assured that a careful deliberative opinion will be |
| 17 | rendered in a timely fashion for your consideration. |
| 18 | Having said that, however, I must register |
| 19 | my own concerns about the health and safety that this |
| 20 | application poses if the two utilities are allowed to |
| 21 | construct more than 45 miles of overhead lines from |
| 22 | Middletown to Milford through numerous towns. At least |
| 23 | two dozen municipalities and tens of thousands of |
| 24 | residents could potentially be affected by this project. |

1 The Applicants' argument is that there is no clear and 2 compelling evidence that the overhead lines pose a health 3 threat. I believe -- and I think you should concern 4 yourselves with the fact that the jury is still out in 5 this regard and that the record is far from complete. 6 You are aware of studies that have been cited by various 7 citizens' groups and others that have indicated higher 8 rates of leukemia in children that have been exposed to 9 elevated levels of radiation generated by the enhanced 10 power lines. 11 We all understand that there is no 12 question about the need for more power, particularly in Fairfield County, and the more densely populated areas of 13 14 the State. How we get that power to those areas is 15 obviously the question. The lines should be buried 16 period. (Applause). 17 Finally, there is the additional issue of These questions of where to locate power lines 18 fairness. 19 and how to locate them can often dissolve into not in my

backyard debates that are not helpful and windup

penalizing one group over another. That is not the case
here. The rights-of-way already exist and wind through
numerous communities. The only issue is how to protect

the safety of the public while providing power.

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| 1 | Virtually all of the enhanced power line construction in |
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| 2 | Fairfield County would be placed underground from Milford |
| 3 | to Norwalk, about 24 miles. To eliminate the health |
| 4 | concerns altogether, the 45-mile section throughout much |
| 5 | of New Haven County should also be buried. |
| 6 | The Siting Council by statute must |
| 7 | consider the public benefit the construction would |
| 8 | provide. And in the case of new construction lines, what |
| 9 | part, if any, should be located overhead. It is clearly |
| 10 | within your discretion to require that the transmission |
| 11 | lines be entirely underground. And I ask you tonight to |
| 12 | use your discretion to so require. (Applause). |
| 13 | Thank you for this opportunity to address |
| 14 | (indiscernible because of applause). |
| 15 | CHAIRMAN KATZ: Next is Probate Judge Joe |
| 16 | Marino. (Applause). |
| 17 | JUDGE JOSEPH MARINO: That's Marino, M-a- |
| 18 | r-i-n-o. That's a little easier to spell than the prior |
| 19 | names that you've had. |
| 20 | In the interest of full disclosure, I'm |
| 21 | not here as a probate judge, because in and of itself |
| 22 | that has no real particular meaning for you probably. |
| 23 | But I live in Royal Oak Park and that's the reason why |
| 24 | I'm here, so I'll start from the beginning as far as my |

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presentation. That was the shorter list and that's why I signed my name onto the public official list, so -
(applause).

But good evening. My name is Joseph
Marino and I live at 38 Ash Court in Middletown. My
southerly property line -- it actually borders the CL&P
easement, which runs through Royal Oak Park. My wife and
I are original owners, having purchased our home there
over 18 years ago. And we have raised three children,
ages 11, 14, and 16 in this great neighborhood. I have
had the privilege to be the probate judge for the
Middletown District, which includes Cromwell, Durham,
Middlefield and Middletown for the past 17 years. As
such, I deal with state statutes quite a bit. That's
what I do for a living, I have to read the statutes, I
have to interpret statutes, I have to figure out where
the statute places burdens.

As you know, the Connecticut Siting

Council was created in Chapter 277a of the Connecticut

General Statutes, and that's entitled the Public Utility

Environmental Standards Act. But this chapter attempts

to strike a balance, uneasy at best, between power and

the environment. However, these statutes do not ignore

public health and safety. Specifically, Section 16-50p

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states that you, the Siting Council, shall not grant a certificate unless it shall find -- shall being mandatory -- that the location of the line will not (not) pose an undue hazard to persons or property along the area traversed by the line. You need to make a positive finding that there's no adverse health effects. I don't think you can do that. As you -- (applause) -- as you know --I'm not naïve, there are studies on both sides of the

I'm not naïve, there are studies on both sides of the issue. The Utility is going to give you studies showing that there are no health risks and the opponents will show you studies that there are, but they cancel each other out. They often cancel each other out. Meeting your statutory burden is not a 50/50 proposition. Our statutes place the burden squarely upon the Utility and not the property owners to prove that these transmission lines will not pose an undue hazard.

If you take a look at Phase 2, it clearly shows that Royal Oak Park is, if not the most, one of the most population dense areas in all of Phase 2. There's 100 homes, count them. I've lived there for 18 years. One hundred homes. And the CL&P easement cuts right through the heart of Royal Oak Park. It doesn't nibble around the edge, it's right up the middle. And I submit

- 1 to you that the Utility has failed to meet their burden.
- 2 Please do not allow them to destroy our neighborhood.
- 3 Thank you. (Applause).
- 4 CHAIRMAN KATZ: The next speaker is the
- 5 First Selectman of Middlefield, Charlie Augur.
- 6 MR. CHARLES AUGUR: Thank you, Chairperson
- 7 Katz. I'm Charles Augur, A-u-q-u-r.
- 8 Chairperson Katz and members of the Siting
- 9 Council, I'd like to thank you for the opportunity to
- 10 address the Council on this most important issue that
- 11 could have a draconian impact on our communities.
- The Town of Middlefield is not conceding
- that an additional 345-kV cable is needed. However, if
- 14 the Siting Council deems otherwise, we ask you that you
- approve a different route, one that may be more direct
- 16 between the Millstone reactors and the Norwalk
- Substation, a route that would follow the Route 95
- 18 corridor.
- The route proposed along the
- 20 Middlefield/Durham town line is one of great sensitivity.
- 21 It's highly visible, aesthetically sensitive, and has
- great economic value to us both as a major source of tax
- revenue and as a beautiful area which enhances the
- 24 property values of every other part of our municipality

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1 and neighboring municipalities. 2 Lyman Orchard is a major part of the CL&P 3 proposed route and would suffer aesthetically and possibly financially. Lyman Orchard is our second 4 5 largest taxpayer. It owns and operates two of the top 6 ten public golf courses in the State of Connecticut, as well as one of the oldest operating farms in the United 7 States of America, dating back to 1741. Nearby Powder 8 9 Ridge Ski area is our fifth largest taxpayer and would be 10 negatively affected by the 345-kV cable as proposed. 11 Also negatively affected by the power line would be the 12 Nutmeg Beagle Club, one of the last remaining 13 organizations dedicated to the training of beagle dogs 14 for hunting. 15 Furthermore, the historic Mattabassett 16 Trail traverses directly under the proposed routes and 17 would be forever damaged and compromised aesthetically if 18 any of the proposed routes are approved. Currently, 19 local towns are working with the National Park Service to 20 permanently protect this beautiful trail network. 21 While the CL&P proposed route would not 22 necessitate the condemnation of any land or homes, it 23 would have the most net increase in electric magnetic 24 field among any of the towns potentially affected by

| Τ | Docket No. 272. We implore you to consider the long-term |
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| 2 | health implications of our residents and customers of |
| 3 | Middlefield's recreational, businesses, and Durham |
| 4 | residents and Wallingford residents and Haddam and |
| 5 | Middletown. |
| 6 | Secondly, we ask that you make decisions |
| 7 | which will not diminish the value of the property owned |
| 8 | by residents and taxpayers within our municipality. |
| 9 | Also, I must implore you to disregard and |
| 10 | never consider an alternative that was suggested in the |
| 11 | earlier interrogatories and deemed by CL&P, the Town of |
| 12 | Durham alternative. This proposed alternative for the |
| 13 | 345-kV cable would have the route run from Oxbow Junction |
| 14 | to Chestnut Junction and from Chestnut Junction to Black |
| 15 | Pond Junction. This alternative route is absolutely |
| 16 | unacceptable to the Town of Middlefield. This route |
| 17 | would involve placing an additional high voltage cable |
| 18 | through the center of our community while the route |
| 19 | proposed by CL&P does not presently contain any 345-kV |
| 20 | cables. The alternative route would place a fourth 345- |
| 21 | kV cable through an already narrow right-of-way where |
| 22 | there are already three existing 345-kilovolt cables. |
| 23 | The proposed alternative would require the expansion of |
| 24 | this right-of-way and would require the condemnation of |

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70 acres of land in order to make the right-of-way 80 1 2 feet wider than it presently exist. Middlefield homes would have to be taken through the exercise of eminent 3 4 domain. The route must not be adopted by the Siting 5 Council. 6 The Town of Middlefield already bears the 7 burden of some of the heaviest and most numerous and 8 widest power line corridors in the State of Connecticut. 9 We are already doing our part. The alternative would 10 damage open space parcels and wetland corridors that the 11 DEP and the Town of Middlefield are attempting to 12 preserve or acquire. 13 In regard to the present application, on 14 behalf of the Town of Middlefield, I ask you to not 15 approve another 345-kV line in our region. If you do 16 however deem that one is necessary, we ask that it be 17 along the Connecticut coast, a more direct route between 18 Millstone and the Norwalk Substation. 19 If the proposed route must follow the 20 route proposed by CL&P, we ask that this portion of the 21 cable be placed underground in order to minimize its 22 adverse impacts on the neighborhoods, namely Royal Oak, 23 and businesses, namely Lyman Orchard, it passes through. 24

The aesthetic degradation alone will have a major

| 1 | negative impact on our community and will forever damage |
|----|--|
| 2 | sensitive wetlands, open spaces and wildlife corridors. |
| 3 | It is patently unfair for Fairfield County |
| 4 | cities and towns to benefit from having all of their |
| 5 | power line cables placed underground and for the Town of |
| 6 | Middlefield, the Town of Durham, Middletown, New Haven |
| 7 | County, and Middlesex County to receive virtually none. |
| 8 | Thank you, ladies and gentlemen. |
| 9 | (Applause). |
| 10 | CHAIRMAN KATZ: Next from the Middletown |
| 11 | Conservation Commission, Sheila Schooner Stooner? |
| 12 | Please pronounce it correctly when you come to the |
| 13 | microphone. Before you start, there are two people who |
| 14 | signed up who did not indicate they were public |
| 15 | officials, Romano Amleto and Ellen Pulkens? |
| 16 | MS. SHEILA STOANE: Lukens. |
| 17 | CHAIRMAN KATZ: Are you public officials |
| 18 | or should I put you on the citizens list? |
| 19 | MS. STOANE: Mrs. Lukens is a member of |
| 20 | the Conservation Commission. |
| 21 | CHAIRMAN KATZ: Okay. |
| 22 | MS. STOANE: I'm Sheila Stoane, S-t-o-a-n- |
| 23 | e, Chair of the Middletown Conservation Commission. I'd |
| 24 | like to thank the Siting Council for the opportunity to |

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| 1 | speak to you. |
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| 2 | Utilities say that impacts on wetlands and |
| 3 | woodlands will be temporary, but there will be permanent |
| 4 | impacts from tree cutting to fit in extra rows of towers |
| 5 | from the large footers that are necessary for the |
| 6 | monopoles and from the for the access roads for |
| 7 | construction and increased maintenance. Though impacts |
| 8 | are possibly temporary when they are built, but we have |
| 9 | learned that temporary impacts often become permanent. |
| 10 | Because of that and the many and varied reasons that |
| 11 | people before me have spoken to you about, I urge you to |
| 12 | please place all transmission lines underground. Thank |
| 13 | you. |
| 14 | CHAIRMAN KATZ: Thank you. (Applause). |
| 15 | Next from the Middletown Conservation Commission, Ellen |
| 16 | Lukens. (Pause). Could you spell your name please. |
| 17 | MS. ELLEN LUKENS: I'm Ellen Lukens, L-u- |
| 18 | k-e-n-s. Thank you for this opportunity to testify. |
| 19 | And I don't want to repeat what others |
| 20 | have said and will be saying later on, so my comments |
| 21 | regarding this NU proposal are really limited to a |
| 22 | question, which is how much burden should one city or |
| 23 | group of towns, especially poorer towns shoulder. |
| 24 | The same council heard comments here in |

| 1 | Middletown one and a half years ago regarding the siting |
|----|--|
| 2 | of a new gas to energy plant located near the banks of |
| 3 | the Connecticut River less than three miles from here. |
| 4 | You subsequently approved that application. Therefore, |
| 5 | Middletown shoulders the potential burden of two power |
| 6 | plants. As you know, an older functioning primarily |
| 7 | fired-power plant is one mile down river from the newly |
| 8 | approved site. Poor communities like Middletown in which |
| 9 | these energy producing facilities usually are placed |
| 10 | suffer from the detrimental effects of these facilities. |
| 11 | So from my point of view, all of those proposed overhead |
| 12 | lines, which have their own detrimental effects in all |
| 13 | sorts of areas of life, should go underground. |
| 14 | Middletown already shoulders more of a |
| 15 | burden resulting from electrical energy production and |
| 16 | transmission than many other cities and towns in this |
| 17 | state. Don't you think that this burden on us should |
| 18 | certainly should seriously be considered when you are |
| 19 | making your decisions. Thank you. |
| 20 | CHAIRMAN KATZ: Thank you. (Applause). I |
| 21 | have I have three more names on the public officials |
| 22 | list, State Representative Hamm, Selectman Peter Brown |
| 23 | four more names Senator Gaffey and a representative |
| 24 | for Congresswoman DeRose Laura Rosa DeLauro. If |

- there are any other public officials who wishes to speak before we get to the public citizens, please indicate to
- 3 Mr. Phelps, who is -- well just raise your hand when I
- 4 get to that.
- 5 Okay, next is State Representative Gail
- 6 Hamm. (Applause).
- 7 REPRESENTATIVE GAIL HAMM: I think I
- 8 better put my glasses on.
- 9 CHAIRMAN KATZ: I know that feeling.
- 10 (Laughter).
- 11 REPRESENTATIVE HAMM: Gail Hamm, H-a-m-m.
- 12 Good evening, Chairperson Katz and members of the
- Connecticut Siting Council. I would like to welcome you
- 14 to Middletown.
- 15 I am the State Representative for the
- 16 portion of Middletown that will be the most severely
- impacted should the proposed Phase 2 power line upgrade
- 18 go forward without change. You will hear from many of my
- 19 constituents this evening. Many of them are members of
- the grassroots organization Citizens for Responsible
- 21 Energy, CFRE. Most live in the Royal Oak Park
- residential neighborhood that straddles the
- 23 Middletown/Durham line. Some of the affected homes come
- 24 within three feet of the proposed right-of-way. I am in

strong support of their position to oppose the

Applicant's current plan for aboveground 345-kilovolt

transmission lines. (Applause).

I am aware that this is the last of the public hearings that you have sponsored throughout the State on this issue. Residents have told you clearly at every public hearing that the new transmission lines should be underground or under roadways. And I implore you to bury the lines underground in the Middletown portion of the plan. Please be fair to all of the towns along the route. Middletown and Durham should not end up with aboveground lines simply because we are last or we don't scream the loudest -- (applause) -- although I think we're probably going to make some noise tonight.

I would like to highlight four important points as to why the Phase 2 plan should be opposed. First of all, it's the refusal to bury the lines. It is my opinion that the determination to build the lines above or below ground is not about public need or public benefit standards, although I have learned that these are technical conclusions that you will make, nor is the most important factor the higher initial cost of installing underground as the Applicants have asserted. Assuming that it is more expensive in the short-run, the cost of

1 reduction in maintenance over time, combined with the 2 lessened impact on the environment and the landscape, 3 makes the decision to build underground to be both a 4 practical and a correct one. Certainly in the long-run 5 when you consider the benefits, burying the lines is no 6 more expensive. (Applause). 7 The second point I would like to make is 8 regarding the environment. Please carefully consider 9 what we all want the landscape of Connecticut to look 10 like, and I'm not talking about aesthetics or property 11 values, which I know you cannot consider, although I've 12 been thinking we should change the law so that you could. 13 CHAIRMAN KATZ: We can. 14 REPRESENTATIVE HAMM: Okay, good. 15 (Applause). I am talking about the vision, scenic beauty, and open space, although rapidly disappearing, 16 17 and the natural New England ridgelines and rocky outcrops 18 that are what makes this part of New England so unique. 19 I think we could probably reach consensus pretty early in 20 this room tonight about why we all moved or live in this 21 state. And towers that are twice the size of existing 47 22 to 50 feet poles will mar the horizon for miles, and are 23 probably not what you and I would call a visual landscape

that we want to pass on to the next generations. We're

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1 talking about almost 130 feet tall towers. And for what, 2 convenience, air-conditioning? We only have one 3 environment. What of the tree removal or of the use of 4 pesticides to slow the vegetation growth, or the impact 5 on the wildlife while the process of cutting is 6 occurring? What is the value of all of those when 7 balanced against money? Instead of public need or public benefit, maybe we should start talking about the public 8 9 good. (Applause). 10 The third point is what you've heard so 11 much about, which is the public health. This is a valid 12 My constituents are rightly concerned about the 13 potential health impacts and damage that could be done by 14 such a large increase in the electromagnetic fields. 15 What will happen to their children, to their pets, to 16 their lives? Is the potential cancer causing gas 17 formation corona effect a real threat? And what is the 18 truth about the health effects? The research that I have 19 seen indicates that the experts disagree, so we don't 20 really know what the harm is. And this seems to be an enormous risk to take with peoples' lives when the 21 22 science is so unclear. 23 Which brings me to the fourth and last, 24 and that's the process, it hasn't been stellar.

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1 Applicants have been unwilling to consider or even 2 discuss the idea of burying the lines in Phase 2. I was 3 told directly by an NU representative that lines were 4 buried in Fairfield County and they will not be buried 5 anywhere else. I quess the Applicant has already made 6 the decision. Although the Utility has claimed a 7 willingness to work collaboratively with affected towns, 8 the truth is that there have been a few public 9 information meetings to show maps and little else. 10 Requests for additional information -- (applause) --11 requests for additional information about potential 12 health and environmental impacts or about defoliants have 13 gone unanswered. NU's response has been the studies are 14 inconclusive, so no harm done. Clearly what inconclusive 15 means to me is that no one knows for sure what the harm 16 is. 17 CHAIRMAN KATZ: Can you summarize, 18 Representative. 19 REPRESENTATIVE HAMM: I will. 20 CHAIRMAN KATZ: Thank you. 21 REPRESENTATIVE HAMM: Please do not ask my 22 constituents to bear the health and environmental risks 23 of aboveground lines. Please also remember that this is a residential area. There are too many unknowns, people 24

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are genuinely afraid of the potential damage to their 1 2 families and their neighborhoods. Why force them to 3 accept aboveground lines when there is another 4 alternative and we can successfully bury underground. 5 I am confident that you will pursue a less 6 contentious course. There are clearly more creative ways 7 to incorporate the local needs of these towns, we just 8 have to understand priorities, and the priority is that 9 people come first. Thank you. (Applause). 10 CHAIRMAN KATZ: The next speaker is 11 Middlefield Selectman Peter B. Brown. (Applause). 12 MR. PETER BROWN: My name is Peter Brown, 13 B-r-o-w-n. I'm the Selectman of Middlefield, 14 Connecticut. 15 I'd like to thank the Madam Chairman and 16 the members of the Siting Council for having this public 17 hearing. 18 I'd like to echo the words of the First 19 Selectman of Middlefield when he talked about the impact 20 of Middlefield's economic condition by the over -- by the 21 proposed overhead power lines. In the power point 22 presentation that we all saw tonight, it was said that 23 east of Milford there's right-of-ways that are up to 125

feet except for certain area. And one of those areas is

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1 the Royal Oak Subdivision that you've heard from tonight.

I've been up there -- I don't live up there, but I've

3 been up there and it's -- the houses are so close, it's

4 almost inconceivable how they are that close right now.

5 In light of, you know, making things taller and bigger

and heavier with more EMF's, I just don't see how that's

a viable alternative.

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Let's see here, where am I -- there's a telecommunications regulation that you might have heard of, IEEE 487-2000, it has to do with communication towers being placed on power lines. And they bring up a zone of influence for a ground potential rise. It's in case of a lightning strike on a metallic structure and it concerns these towers because they're metallic. And there's a zone of influence which is a radius out from the pole that the ground has different potentials in case of conducting electricity from a lightning strike. And I'm just concerned -- under this proposal, even though it's a telecommunications regulation, is the zone of influence due to a lightning strike going to exceed the right-ofway and potentially go into peoples' yards with their buried well lines, other metallic objects, let's say a guardrail for instance? I'm just concerned about that.

Going to the transmission.NUcom

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1 residential projects FA Q No. 9, it says why does 2 Fairfield County get the under-street route, the existing 3 right-of-way between Milford and Norwalk is narrow. 4 I think up there it's just as narrow, if not narrower. And so I don't see how they would get all the buried 5 6 lines whereas certain sections of the proposed line would 7 be considered to not need them. I don't think that's 8 fair. 9 And in closing, I'd like to say please consider burying the lines. You've heard from a lot of 10 11 State representatives and people that are concerned that 12 represent the people here, and I think that it would be 13 the right thing to do to bury the lines. Thank you. 14 CHAIRMAN KATZ: Thank you. (Applause). State Senator Tom Gaffey. Senator. (Applause). 15 16 SENATOR THOMAS GAFFEY: Good evening. 17 name is State Senator Thomas P. Gaffey. It's G-a-f-f-e-18 y. And I represent this district in Middletown and also 19 the Town of Middlefield and the City of Meriden and the 20 Town of Cheshire. 21 And I first would like to put on the 22 record some comments from constituents of mine here in 23 Middletown that e-mailed me at 2:46 p.m. this afternoon 24 and asked that I do so. So for the record Sheila and Bob

1 Daniels and Ray Daniels that own the Daniels' farm that 2 have lines going right through their farm still want to 3 be on the record opposing the Applicants' submission 4 that's before you. Even though they found out that the 5 lines that are going through the farm -- their farm won't 6 be the lines that are impacted, they want to stand with 7 their neighbors here in Middlefield and Durham and oppose 8 the application. (Applause). 9 I want to thank you again for coming to

I want to thank you again for coming to Central Connecticut for the second time. We last met in Wallingford at Sheehan High School and I appreciate you coming here in my district in Middletown.

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I'm going to argue that reliability and environmentally safe underground transmission are mutually attainable propositions. I know you have to be concerned about reliability and transmission, but as Judge Marino pointed out so eloquently, the main intent of the statute is that in doing so you have to make sure that all applications are protective of the public health and safeguard the environment.

And in the record on the Bethel/Norwalk transmission project, what happened there was that the application was changed and you opened up the evidentiary record to accept a new configuration that was settled on

| 1 | between the people that lived down there in Fairfield |
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| 2 | County and the Applicant. And in fact, I went back and I |
| 3 | actually tallied up the miles in the towns of Weston and |
| 4 | Redding and Wilton and Bethel and Norwalk. And the new |
| 5 | configuration that was accepted by the Siting Council |
| 6 | accepted a configuration where 22.3 miles of that line |
| 7 | was buried underground, and you did so after hearing from |
| 8 | the people that lived down in Fairfield County there who |
| 9 | had concerns about property values and safety and |
| 10 | environmental concerns. Well, I'm here to say that the |
| 11 | concerns of my constituents in Central Connecticut for |
| 12 | their property values, for the safety of their children, |
| 13 | and for their environment are just as important as those |
| 14 | that were voiced down in Fairfield County. (Applause). |
| 15 | Now, let's take the miles in my district, |
| 16 | okay, and I'm going to add Durham in because this is a |
| 17 | team effort even though I don't represent the Town of |
| 18 | Durham, alright (applause) now when we add up |
| 19 | Middlefield, Durham, Middletown, Meriden and Cheshire, |
| 20 | that is approximately 10.4 miles. Now that's half of the |
| 21 | line that was buried underground in the southwest corner |
| 22 | of the State. So we at least are entitled to half of |
| 23 | what they got. (Applause). And by the Applicants' own |
| 24 | submission, that area of the State accounts for 50 |

| 1 | percent of the electric consumption in the State of |
|----|---|
| 2 | Connecticut. They are the major beneficiaries of the |
| 3 | upgrade transmission that is in the application before |
| 4 | you. And since they are, I think that we up here in |
| 5 | Central Connecticut should get special consideration as |
| 6 | to our property values, our concerns of safety for our |
| 7 | children and for our environment. |
| 8 | And I will leave you by thanking you and |
| 9 | thanking your staff in particular who have been great in |
| 10 | supplying information I might add, but leave with the |
| 11 | statement that if we can bury a line under Long Island |
| 12 | Sound that the Utility wanted, we can bury a line |
| 13 | underground here. Thank you very much. (Applause). |
| 14 | CHAIRMAN KATZ: The last public official I |
| 15 | have listed is speaking for U.S. Congresswoman Rosa |
| 16 | DeLauro, Allison Dodge. If there's another public |
| 17 | official that I missed, please cue up behind Miss Dodge. |
| 18 | MS. ALLISON DODGE: Good evening. My name |
| 19 | is Allison Dodge. It's A-l-l-i-s-o-n. The last name is |
| 20 | D-o-d-g-e. I am a congressional staff aide for |
| 21 | Representative Rosa DeLauro. It's D-e-L-a-u-r-o. |
| 22 | Chairman Katz and members of the Siting |
| 23 | Council, you may remember I read a statement on behalf of |
| 24 | the Congresswoman in the Town of Woodbridge not too long |

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1 For the benefit of the Towns of Middletown, Middlefield and Durham, which are also part of the 3rd 2 3 Congressional District, I wanted to come up tonight just 4 to reiterate Rosa's position. In her statement Rosa 5 asked and urged you to both listen to the concerns that 6 you will hear tonight, they are very real concerns and 7 they deserve to be heard. 8 Additionally, both Rosa and her staff have 9 met on numerous occasions with community organizations, citizens, and elected officials regarding this particular 10 11 project. Under-grounding has been at the forefront of 12 each of those conversations. 1.3 Rosa has also urged you to consider any 14 alternative. And while those other alternatives must be 15 weighed on their own merits, that you look at the 16 possibility of under-grounding the majority or the most 17 that you possibly can. 18 If anyone would like to hear the actual 19 statement, I will get it to you, but I want to thank you 20 for this opportunity. And I know that you are charged 21 with an awesome task, but Rosa on behalf of her 22 constituents is asking that you find a resolution that 23 truly balances the power needs of Connecticut while

maintaining and preserving the community character that

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1 are found in each of the 12 towns that are impacted on 2 this particular project. Thank you. 3 CHAIRMAN KATZ: Thank you. (Applause). 4 That concludes the public officials portion of the public 5 hearing and the Siting Council members are very 6 appreciative of the remarks of the public officials who 7 all understand how difficult our job is. 8 We normally take a break about 8:30, but 9 this would probably be a good time to take it. I'd like 10 to make the break short, maybe about five minutes so that 11 we can get as many members of the public up to the 12 microphone before we adjourn at 10:00 o'clock, so we're 13 going to do a five-minute break. 14 (Whereupon, a short recess was taken.) 15 CHAIRMAN KATZ: -- (indiscernible) --16 Tracy Chomicz, and on deck will be Ed Schwartz. 17 MR. PHELPS: Ladies and gentlemen, can you 18 take your seats. 19

19 (Gavel)

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CHAIRMAN KATZ: I'd like to explain the procedures that we'll be using during this portion of the public hearing. I'm going to announce the speaker and then I'm also going to announce who's on deck, and I'd ask that the on deck person come down to the front row.

1 You have three minutes. After two minutes, you get the blinking green light, the yellow and 2 3 the red. If you feel that when your turn comes up that 4 someone has already voiced what you are going to say, 5 when I call your name, you can just say pass and we'll go 6 on to the next person. We're going to ask that you try 7 to keep to the three minutes. If you hold your -- I'm not going to tell you you can't applaud, but I'm just 8 9 telling you if the applause is shorter, we'll probably 10 get more people in before 10:00 o'clock, so please keep 11 that in mind. 12 There is a transcriptionist right outside 13 these doors. If you cannot stay and would like to get a 14 statement into the record or if you have more than three 15 minutes to tell us, you can go out there and dictate your 16 statement to the transcriptionist, and then copies of all 17 that will be supplied to individual members of the Siting 18 Council, so we will get that. 19 So what I'm going to do is -- I want to 20 get as many people up to the microphone hopefully by 21 10:00 o'clock, and so I'm going to announce that the 22 first person is Tracy -- now a few of you I'm going to 23 massacre the pronunciation of your name, so you're just 24 going to correct me when you come to the microphone --

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Tracy Chomicz, and on deck Ed Schwartz. When you come up to the microphone, please give your name and address and spell your name for the court reporter.

MS. TRACY CHOMICZ: My name is Tracy

Chomicz, C-h-o-m-i-c-z. I live at 78 Black Walnut Drive,

Durham, Connecticut.

Our neighborhood is exceptionally beautiful and peaceful, every day awaits nature at its best. There are deer and their fawn nibbling away in my gardens while beautiful birds such as Cardinals and Blue Birds are eating at my feeders. We see wild turkeys, fuzzy rabbits enjoying the bounty of our peaceful and harmonious nature. The wildlife we enjoy here in Durham reminds me of why I live in this tranquil community; it is beautiful, friendly, and safe.

In our modern times we all know at least one person suffering from some form of cancer and we see the devastating effect it has had on their life and their loved ones. It is a horrible disease that maims and kills. Cancer rates among children and adults are constantly on the increase. EMF radiation and the use of unknown chemical defoliants are clearly dangerous to our health, but especially to that of our growing children.

The construction of the proposed new power

1 lines and their massive steel structures will have a 2 detrimental impact on the habitats of animals, plant 3 life, and the homes of people. Construction runoff and 4 debris, deforestation and clear-cutting will destroy the 5 vegetative cover that many species depend upon for their 6 survival. I fear the use of unknown chemical defoliants 7 used to clear and maintain the rights-of-way. Clearly these factors combined will endanger our groundwater 8 9 supplies, contaminating our drinking water. 10 environmentally friendly states, such as Oregon, these 11 chemicals are banned for good reason, they are not safe 12 or prudent to be used in any application. Careful thought should certainly be employed before we use these 13 14 toxic chemicals. 15 Preserving the health and well being of 16 all citizens, our natural resources, and the beauty of our State should take priority and precedent over 17 18 corporate profit and the supposed need for energy. The 19 height alone of the hundreds of new massive steel structures will scar our landscapes and destroy countless 20 numbers of animal habitats. If we must upgrade the 21 22 transmission lines, let's do things responsibly for once, 23 put them underground. The cost is certainly worth it. 24 Thank you.

| 1 | CHAIRMAN KATZ: Thank you. (Applause). |
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| 2 | Next is Ed Schwartz, on deck is Bob Huschen. |
| 3 | MR. ED SCHWARTZ: Chairwoman Katz, my name |
| 4 | is Ed Schwartz, S-c-h-w-a-r-t-z. |
| 5 | I live at 60 Royal Oak Drive in Durham. |
| 6 | And Royal Oak Park is a neighborhood of approximately 100 |
| 7 | houses. The town line that separates Middletown and |
| 8 | Durham runs through the middle of our neighborhood. |
| 9 | Northeast Utilities has an easement running along the |
| 10 | Durham side of this line. And in spite of the fact that |
| 11 | the town line and the existing power lines that are there |
| 12 | run through the center of it, our neighborhood is |
| 13 | cohesive and beautiful. If ever there was a residential |
| 14 | area, this is it. |
| 15 | Over the past 20 plus years, my wife and I |
| 16 | have seen 99 other homes built, trees cut down, fields |
| 17 | and ponds filled in, all in the name of progress. It's a |
| 18 | place where you find children playing ball in the |
| 19 | streets, riding bikes, sledding, and just hanging out. |
| 20 | Adults literally meet with their coffee at the corner to |
| 21 | discuss the day's events. It is the place for trick-or- |
| 22 | treaters on Halloween always welcomed from surrounding |
| 23 | areas, some by the truckload. This is a single |
| 24 | neighborhood carved from two communities, drawn together |

by the beauty of the surroundings as well as the spirit 1 2 of the residents. 3 At one of the forums a Northeast Utilities' representative indicated that Durham is one of 4 5 the few densely populated pockets in all of Phase 2. 6 Royal Oak homes are closer to the easement than at any 7 other point along the right-of-way. There are homes that 8 are only three feet from the easement. There are points 9 where the homes are within the easement. A review of 10 Volume 10 of Northeast Utilities' application on Drawing 11 PLS-345, Sheet 6, emphasizes the density of this segment of the right-of-way as compared to others. It really 12 13 stands out. 14 In parts of this neighborhood the existing 15 power lines on 47 to 57-foot wooden H-frame poles are barely visible. In fact, when leaves are on the trees, 16 17 one barely notices the lines. I can hardly envision what 18 these divisive structures will do to this neighborhood. 19 I see friends and neighbors rushing to put their homes on 20 the market and receiving no offers. I see others 21 panicked over health and aesthetics. With 100 plus foot 22 poles at an elevation of 490 feet, I see a scarred 23 neighborhood visible from Haddam to Middlefield. 24 When our children were growing up, the

- 1 biggest health threats in the neighborhood were falling
- off your bicycle or getting hit with an errant baseball.
- 3 By Northeast Utilities' own admission in their
- 4 application, these proposed power lines may cause cancer
- in children, which is an unacceptable health risk.
- 6 Please bury the power lines, not our children.
- 7 CHAIRMAN KATZ: Thank you. (Applause).
- 8 As soon as the person concludes, the on deck person can
- 9 start walking up. Next is Bob Huschen, on deck is
- 10 Michael Doyle. And how did I pronounce it?
- 11 MR. BOB HUSCHER: It's Bob Huscher.
- 12 That's alright.
- 13 CHAIRMAN KATZ: Spell it please -- could
- 14 you spell it please.
- 15 MR. HUSCHER: Yeah. H-u-s-c-h-e-r. And I
- live on Elihu Drive and my issues are loss of property
- 17 values.
- 18 For most people their home is their single
- most valuable asset. Upgrading the existing aboveground
- 20 115-kV lines to 345-kV lines would have a devastating
- impact on the value of our homes near the right-of-way.
- Homeowners who have struggled to save a down-payment, pay
- a mortgage and taxes, keep their homes in good repair,
- and maintain a solid good credit rating will lose,

through no fault of their own, much of the value of what
they worked for years and even decades to build up. A
study completed in Texas by Bolton & Bear (phonetic)
indicated that the loss in property values may be
anywhere from 10 to 40 percent dependent on the proximity
to the power lines.

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Just the filing of Northeast Utilities' application has negatively impacted the sale of property in our area and financially hurt the sellers. A home abutting the power lines in Durham went on the market after NU filed and the home took four months to sell and sold for 12 and a half percent less than the asking price, market value. At present, homes in the price range in Durham, they've been selling for asking price within the average of two months. A home three houses down from the power lines in Durham has been on the market for six months and has already been reduced by \$40,000.00. The realtor states the pending power line proposal is a contributing factor. Another home abutting power lines in Durham was on the market for several months at fair market value and ended up withdrawing from the market. All of these homeowners have been adversely affected by NU's application. If the upgrade is allowed to take place, the impact will undoubtedly be even

| Τ | greater and affect all property owners on or near the |
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| 2 | power line route. |
| 3 | Also, many people who are unaware of the |
| 4 | proposed upgrade have recently purchased a home near the |
| 5 | power lines. These homeowners have not had the |
| 6 | opportunity to build up any equity in their homes and |
| 7 | will have even a greater loss if they tried to sell it. |
| 8 | Because of the much greater health risk |
| 9 | the electromagnetic radiation generated by the 345-k |
| 10 | lines will pose to children and to adults with certain |
| 11 | conditions, many homeowners will have no choice but to |
| 12 | move. The loss in property values will make it |
| 13 | impossible for some to buy another home in the same town, |
| 14 | forcing them to uproot their families from communities in |
| 15 | which they've lived for many years. If these towers go |
| 16 | up in my backyard, would you buy my house? Thank you. |
| 17 | CHAIRMAN KATZ: Thank you. (Applause). |
| 18 | Next is Michael Doyle, on deck is John Demeo. |
| 19 | MR. MICHAEL DOYLE: Good evening. Good |
| 20 | evening, Chairman Katz and members of the Siting Council. |
| 21 | My name is Michael Doyle and I reside at |
| 22 | 114 R Skeet Club Road in Durham, Connecticut. Excuse me. |
| 23 | CHAIRMAN KATZ: Could you just spell it |
| 24 | please. |

| 1 | MR. DOYLE: D-o-y-l-e. |
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| 2 | CHAIRMAN KATZ: Thank you. |
| 3 | MR. DOYLE: Contained in the Siting |
| 4 | Council website is the following mandate, the Connecticut |
| 5 | Siting Council has jurisdiction to objectively balance |
| 6 | the statewide public need for adequate and reliable |
| 7 | services at the lowest reasonable cost to consumers with |
| 8 | the need to protect the environment and ecology of the |
| 9 | State. In a recent article in the New Haven Advocate, a |
| 10 | critic of the Siting Council, worried that the Utilities' |
| 11 | controlled the process and the members of the Siting |
| 12 | Council will in essence rubberstamp the proposed upgrade. |
| 13 | In a time of government scandal, influenced peddling, |
| 14 | and crony capitalism, it is not surprising that members |
| 15 | of the public would look with skepticism on the |
| 16 | independence and autonomy of the Siting Council members. |
| 17 | I choose to put my faith and trust in the |
| 18 | integrity of this Council. I firmly believe that the |
| 19 | members of this Council will faithfully fulfill their |
| 20 | duty to the concerned citizens of the communities which |
| 21 | this upgrade will impact. I believe in the honor and |
| 22 | dependence, autonomy, and integrity of you who have been |
| 23 | chosen to protect my children and all of our families' |
| 24 | interests. Obviously, we cannot compete with the |

financial power of the Utilities and hire experts to 1 2 refute everything the Utilities present. We should not 3 have to. 4 You are aware of the environmental, 5 technological, and health debates swirling around the issue of 345-kV high voltage power lines. We, the 6 7 taxpayers of this community, should not have to spend our 8 hard earned money to put forth arguments that are well known and documented. We believe that the adversarial 9 10 role of the utility companies' proposal should be 11 performed by the Siting Council. We believe since all 12 costs borne in this upgrade will be passed on to the 13 ratepayers, any costs associated with the underground 14 cable construction or re-routing of the proposed right-15 of-way should not be a determinate factor in the Council's decision. We ask that when issues arise that 16 17 the science cannot conclusively answer, whether they are 18 related to the health of our children, the aesthetics of 19 our community, or the adverse environmental impacts, the 20 Council will err in favor of the citizens you are 21 empowered to protect. 22 If this mandate -- if you fulfill this 23 mandate and honor the commitment you accepted upon your 24 appointment to this Council, we will in good faith accept

| 1 | your decision. We only ask that our children's health be |
|----|---|
| 2 | first and foremost in your thought process when |
| 3 | deliberating on the difficult decisions you will soon |
| 4 | face. Thank you for your time. (Applause). |
| 5 | CHAIRMAN KATZ: Next is John Demeo, on |
| 6 | deck is Debbie Huscher. |
| 7 | MR. JOHN DEMEO: Can I my name is John |
| 8 | Demeo, D-e-m-e-o. I live in Royal Oak Park. |
| 9 | ${	t I'}{	t ve}$ looked at maps and read through the |
| 10 | application and I have talked with people and I have |
| 11 | never gotten an answer to the question of why the Durham |
| 12 | segment from Beseck Junction to Oxbow Junction is needed. |
| 13 | I don't understand why 345-kilowatt circuits, not even |
| 14 | one mile north of Durham is not adequate. We understand |
| 15 | there is some need for duplication or redundancy; |
| 16 | however, there are already three 345-kilowatt/volt |
| 17 | circuits. What is the need for three more than three |
| 18 | when there's already redundancy. |
| 19 | At the New Britain forum held for the |
| 20 | Connecticut Siting Council, Northeast Utilities showed a |
| 21 | map showing three 345-kilovolt lines coming across the |
| 22 | Durham segment. These three lines have not appeared on |
| 23 | any other map made available to us by Northeast |
| 24 | Utilities. When asked about them (applause) when |

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| 1 | asked about them, the Northeast Utilities representative |
|----------------------|--|
| 2 | confirmed that in fact three 345-kilovolt circuits are |
| 3 | planned. Is Northeast Utilities' request for one 345- |
| 4 | kilovolt circuit the company's way of opening the door |
| 5 | for the future placement of additional 345-k lines along |
| 6 | this segment? Is that also why the 345-kilovolt proposed |
| 7 | is not centered but is pushed to one side of the right- |
| 8 | of-way? Are we to expect another line of poles on the |
| 9 | other side of the right-of-way? Somebody is not being on |
| 10 | the up and up here. And I don't want our neighborhood |
| 11 | and our towns victimized by a goliath who won't answer |
| 12 | our questions and who hasn't made any attempt to propose |
| 13 | a reasonable alternative to running these power lines |
| 14 | overhead. |
| 15 | I ask the Siting Council to consider this |
| 16 | in the deliberations. The three terms (c. 11) |
| | in its deliberations. And thank you for this |
| 17 | opportunity to express my concern. |
| 17 18 | |
| | opportunity to express my concern. |
| 18 | opportunity to express my concern. CHAIRMAN KATZ: Thank you. (Applause). |
| 18 19 | opportunity to express my concern. CHAIRMAN KATZ: Thank you. (Applause). Debbie |
| 18 19 20 | opportunity to express my concern. CHAIRMAN KATZ: Thank you. (Applause). Debbie |
| 18 19 20 21 | opportunity to express my concern. CHAIRMAN KATZ: Thank you. (Applause). Debbie MS. DEBBIE HUSCHER: Debbie Huscher, H-u-s |

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deck Trish Bradley. I'm sorry. If you want to spell

| 2 | your name again, I interrupted you. |
|----|---|
| 3 | MS. HUSCHER: Debbie Huscher, H-u-s-c-h-e- |
| 4 | r, Elihu Drive in Durham. |
| 5 | As a pregnant woman speaking for myself, |
| 6 | all pregnant women and those wishing to become pregnant, |
| 7 | high EMF levels pose a major risk to our fetus. A study |
| 8 | conducted by Kaiser Permanente (phonetic) and published |
| 9 | in Epidemiology on January 8, 2002 concluded that |
| 10 | exposure to more than 16 milligauss of electromagnetic |
| 11 | energy increased a woman's risk of miscarriage six times |
| 12 | in their first 10 weeks of pregnancy. As a result of |
| 13 | this study, they state it is prudent for women who are in |
| 14 | their first trimester or know they are at risk of losing |
| 15 | a pregnancy to lower their exposure whenever possible. |
| 16 | How is this possible when some of the homes abutting the |
| 17 | power lines will register over 16 milligauss on an |
| 18 | average load day. |
| 19 | Durham has the highest net change of EMF's |
| 20 | of the entire project. Myself, along with many other |
| 21 | women, have a difficult time as it is to become pregnant, |
| 22 | and then to have us fairly exposed to excessive amounts |
| 23 | of EMF's that could cause a miscarriage is unjust. Why |
| 24 | should our God given right to reproduce be taken away. |
| | |

| 1 | CHAIRMAN KATZ: Thank you. (Applause). |
|----|---|
| 2 | Next is Trish Bradley, on deck is Laura Hall. |
| 3 | MS. TRISH BRADLEY: Good evening members |
| 4 | of the Siting Council. My name is Trish Bradley, B-r-a- |
| 5 | d-l-e-y. |
| 6 | I live at 47 Ironwood Lane in Durham. My |
| 7 | husband and I live in a peaceful and beautiful family |
| 8 | neighborhood. Newly married and planning a large family, |
| 9 | our home was to provide a safe and healthy environment in |
| 10 | which to raise our children. Nineteen years and five |
| 11 | children later this proposal strikes fear into my heart. |
| 12 | The two most important things to us, our children and |
| 13 | our home, are being threatened. NU has identified Durham |
| 14 | as one of the five densely populated pockets along the |
| 15 | 69-mile route. One hundred families and approximately |
| 16 | 250 children live in our neighborhood alone. CL&P's |
| 17 | easement cuts through the heart of this subdivision, |
| 18 | crossing streets and yards where children play. Sixteen |
| 19 | hours or more a day are spent at home playing or |
| 20 | sleeping, especially in early years of childhood |
| 21 | development. |
| 22 | I have read hundreds of articles and |
| 23 | studies on EMF's trying to convince myself that it will |
| 24 | be safe to remain in my home if this proposal were to be |

| 1 | accepted. The more I've read, the more desperate I've |
|----|---|
| 2 | become to leave. As you know, the statistical evidence |
| 3 | linking EMF's to childhood leukemia is astounding. The |
| 4 | EMF measurement under the existing 115-kV lines on my |
| 5 | property is approximately 5 milligauss. At the right-of- |
| 6 | way boundary it is .7. Inside my home the highest |
| 7 | measurement is .4. The Connecticut Department of Public |
| 8 | Health states that typical levels found inside homes |
| 9 | range from .1 to 4 milligauss. My home is typical. |
| 10 | NU's overall project EMF assessment states |
| 11 | that the magnetic field will be lower along one or both |
| 12 | right-of-way edges for five of eight overhead sections. |
| 13 | What they failed to mention is Cross Section 2, |
| 14 | Durham/Middletown, will increase ten-fold, resulting in |
| 15 | the highest EMF levels and the highest net increase in |
| 16 | EMF levels of the entire project. It is indicated in the |
| 17 | application that here the average EMF's will measure 31.5 |
| 18 | mg at the right-of-way boundary for the 15 gigawatt case |
| 19 | and for the 27 gigawatt case they will be 58.4 |
| 20 | milligauss. This is 15 to 18 times the measurement of 3 |
| 21 | or 4 milligauss cited as being a safe level. |
| 22 | Furthermore, it is shown that homes are at |
| 23 | least 50 feet from the right-of-way boundary. This is |
| 24 | not so. Children's bedrooms in Durham and Middletown are |

| 1 | as | close | as | three | feet | from | the | right-of-way. |
|---|----|-------|----|--------|------|------|------|----------------|
| _ | ~~ | 0200 | ~~ | 011100 | | OIII | CIIC | rraine or way. |

- 2 Consequently, families will be engulfed in high EMF
- 3 levels not considered to be typical. NU will no longer
- 4 be in their right-of-way.
- 5 Lowering the towers in this area will not
- decrease the EMF's. This is not the environment that any
- of us chose to live in. We are being forced to make the
- 8 choice between gambling with our children's lives or
- 9 leaving our homes and enduring a financially devastating
- impact to protect the health and lives of our children.
- 11 Members of the Connecticut Siting Council,
- 12 I put my trust in you to protect my children and all the
- 13 children of Connecticut. Do not allow one child's life
- to be included in the price of this upgrade. Please have
- NU seek more responsible alternatives for the safety of
- our children. If that means burying the lines, then bury
- the lines, not our children. Thank you. (Applause).
- 18 CHAIRMAN KATZ: I have three Halls signed
- up. Do you want to do a group thing to save some time?
- MS. LAURA HALL: Sure. Come on up Jeremy
- and Brittany, Christine.
- 22 CHAIRMAN KATZ: If you can identify
- yourself and spell your name.
- MS. LAURA HALL: Okay. My name is Laura

- 1 Hall, L-a-u-r-a, Hall, H-a-l-l. Do you want me to
- identify everyone? Okay. Jeremy, J-e-r-e-m-y, Hall.
- Brittany Hall, B-r-i-t-t-a-n-y. And Christie, you can
- 4 identify yourself. My friend Christie.
- 5 MS. CHRISTIE GARAFALO: Christie Garafalo,
- G-a-r-a-f-a-l-o.
- 7 MS. LAURA HALL: First of all, I do want
- 8 to thank you for letting me come before you and just
- 9 really speak what's in my heart.
- 10 As a parent and as a nature enthusiast and
- as an investor of real estate in my home and as a
- 12 concerned citizen, I stand before you. I'd like to ask
- what is the legacy that NU wants to leave? Is it a
- responsible one and one that's under ground or will it be
- filled with health risks, childhood leukemia, pacemaker
- interference, I mean miscarriages, brain tumors, or more?
- 17 Children and people that did not have a choice to live
- near recently installed overhead 345 power lines with 4.1
- mg's and over equal irresponsible past business
- decisions.
- 21 Many adults and children of Cross Section
- 22 2, Segment 1 will be exposed along the wooded right-of-
- way to the highest level of EMF's incurred out of all the
- eight cross-sections. In the Royal Oak section alone

1 there are approximately 250 children. The -- with all 2 the expert witness testimonies that you guys have heard 3 over at the Woodbridge and Wallingford public hearings, 4 I'm just surprised that the dangerous details linking 5 radiation caused by life polluting EMF's hasn't already 6 caused purposeful swift action from NU for responsible 7 underground routes for all of us. Will -- would you as 8 an example to us and as high powered advocates of 9 overhead 345's choose to live under lines that have 31.5 10 milligauss with your precious loved ones? I'm just really glad that I can't hear what your heart might be 11 12 saying. And since when has your unauthorized right to 13 downplay the sanctity of life that currently rests in 14 your hands become so callous. I really can't believe 15 that that's why your hearts are. You know, each life, my 16 life, your life is precious. You know, let's not be 17 cheap, let's not be callous, let's just be responsible 18 individuals working for a mutual end goal that is right. 19 And you know what I tell my kids, I just say to them --20 I say that standing (indiscernible, crying) -- is right, sometimes means just standing alone. And I just ask that 21 22 we leave a responsible forward thinking legacy, one that 23 we can all be proud of, just bury these lines. 24 Uh -- (applause) -- next on deck is my

| 1 | precious 13-year-old daughter uh I'm proud of you, |
|----|---|
| 2 | Brittany. With her is my friend, Christine. I want to |
| 3 | thank Christine and Locks of Love. Christine is the |
| 4 | beloved granddaughter of the late Middletown Mayor, |
| 5 | Sebastian J. Garafalo. He served four terms during the |
| 6 | 80's and 90's. My daughter Brittany has been growing her |
| 7 | hair for years now, specifically growing her hair for a |
| 8 | childhood leukemia victim, perhaps even an EMF victim. |
| 9 | Tonight we honor children presently in the midst of their |
| 10 | battle and also for those that will fall victim. Thank |
| 11 | you. (Applause). |
| 12 | MS. CHRISTIE GARAFALO: I want to take |
| 13 | this time to thank Brittany and Locks of Love and |
| 14 | everybody who really gets involved in this whole Locks of |
| 15 | love |
| 16 | COURT REPORTER: I'm sorry, you need start |
| 17 | over. |
| 18 | MS. CHRISTIE GARAFALO: Okay. I wanted to |
| 19 | thank Brittany and everybody that came here tonight. |
| 20 | Locks of Love is very important. It's important at the |
| 21 | salon that I work for. If anybody is interested in |
| 22 | donating their hair, please contact Jessica's Color Room |
| 23 | Salon in Middletown and you can register and those guys |
| 24 | can get you started. It's a great thing and I just want |

| 1 | to say thank you for listening. (Applause). |
|----|--|
| 2 | MS. LAURA HALL: Okay, say your name. |
| 3 | A VOICE: That's okay, I'll get it |
| 4 | MS. LAURA HALL: He has a pretty loud |
| 5 | voice, he probably doesn't need it. |
| 6 | A VOICE: He needs it for the record. |
| 7 | MS. LAURA HALL: Okay. |
| 8 | A VOICE: Why don't you step up there. |
| 9 | JEREMY HALL: My name is Jeremy Hall. I |
| 10 | am eight. Most important importantly why hasn't |
| 11 | recent data from experts not convinced your conscious to |
| 12 | support underground 340's. No price can be put on a life |
| 13 | lost. Drive into our area, get to know us as a |
| 14 | community, look at our faces, we'll will we still be |
| 15 | here into adulthood. I hope that NU puts the wires |
| 16 | underground. |
| 17 | CHAIRMAN KATZ: Thank you. (Applause). |
| 18 | Next up is Scott Douglass, on deck is Kelly Lymm Lyme? |
| 19 | And again, I want to offer to those of you who might not |
| 20 | be able to stay, you can use the transcriptionist who is |
| 21 | right outside these doors in the lobby to dictate your |
| 22 | statement, which will be given to the members of the |
| 23 | Siting Council. |
| 24 | MR. SCOTT DOUGLASS: Good evening. My |

name is Scott Douglas, D-o-u-g-l-a-s-s.

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2 I'm a single father who lives with my 13-3 year-old daughter and 10-year-old son at 107 Black Walnut 4 Drive in the Royal Oak development. The existing 115-kV 5 lines pass about three houses down the street from our -where we live. My children play with neighborhood 6 7 friends on both sides of the power line in both Durham 8 and Middletown. When not attending school, sporting 9 events, girl scouts and boy scouts, my kids are at home 10 doing homework, playing with friends, sleeping, and 11 trying to survive their father's cooking -- (laughter). 12 Well, my kids are pretty well mastered at the art of 13 turning TV's and lights on, I'd be the first to admit 14 they have not quite stepped up to the issue of turning 15 them off.

I applaud Northeast Utilities for planning for the electric needs of the future. I am, however, very disappointed that they seeked to do so in the least expensive -- excuse me -- in the least expensive means of achieving this goal with an utter disregard to the health effects, decreased home market values, and the destruction of the rural character of our neighborhoods that these lines will pass over. There are clearly other alternatives, and we've heard several people talk about

- different routes. I would suggest burying these cables.
- 2 If we could agree on that tonight, we could all go home
- 3 and get a good night's sleep -- (laughter). (Applause).
- 4 CHAIRMAN KATZ: Mr. Douglass, I bet you
- 5 have a shorter drive than we do too.
- MR. DOUGLASS: Yes, but my kids are home
- 7 alone. (Laughter).
- 8 Over a year and a half ago, Northeast
- 9 Utilities' spokesman, Mr. Bogaslowski addressed us at the
- 10 Durham Library at a public hearing. At that meeting Mr.
- Bogaslowski was asked about the long-term health effects
- from EMF from 345-kV lines. His response was one word,
- inconclusive, inconclusive. Well, members of the Siting
- 14 Council, inconclusive isn't good enough where my kids are
- 15 concerned.
- We don't ask to prevent Northeast
- 17 Utilities from meeting the energy demands of our area in
- the future. We're simply asking that you insist that they
- be good neighbors by requiring the safest, least
- 20 intrusive method of upgrading their power transmission
- 21 lines. Thank you.
- CHAIRMAN KATZ: Thank you. (Applause).
- Next up is Kelly Lymm, on deck is Cathy Gannon. How did
- I do on the pronunciation?

| 1 | MS. KELLY LYMM: You did very well. |
|----|--|
| 2 | CHAIRMAN KATZ: Oh, okay. |
| 3 | MS. KELLY LYMM: Very well. Good evening. |
| 4 | My name is Kelly Lymm, L-y-m-m. |
| 5 | Members of the Council good evening. |
| 6 | Members of the Council, my name is Kelly Lymm of 114 |
| 7 | Westwood Lane in Middletown. |
| 8 | There is one main reason why I ask the |
| 9 | Siting Council to reject the proposed NU application for |
| 10 | this segment and that is increased potential health |
| 11 | risks. First, these potential health risks to babies, |
| 12 | children, and pregnant women of the approximately 100 |
| 13 | homes in the Royal Oak subdivision are amplified because |
| 14 | of the location of the proposed overhead 345-kV lines. |
| 15 | These lines happen to be in the middle of a subdivision |
| 16 | where families live and children play. |
| 17 | The second reason is that the current |
| 18 | application does not have EMF levels dissipate to safe |
| 19 | levels until hundreds of feet beyond the existing right- |
| 20 | of-way. For the Royal Oak subdivision, EMF levels from |
| 21 | the proposed technical from the proposed electrical |
| 22 | transmission lines are not acceptable and can pose |
| 23 | potential health risks. |
| 24 | The California EMF risk evaluation for |

(indiscernible) -- and the public was completed in June 1 2 of 2002. Three highly credentialed doctors reviewed 91 3 studies on EMF's and childhood leukemia, adult leukemia, 4 and adult brain cancer. The average of their confidence 5 levels on the degree of certainty that there is an added 6 personal risk to individuals because of EMF exposures was 7 as follows: For childhood leukemia there was a 71 8 percent confidence level in the degree of certainty that 9 there was an added risk because of EMF exposures; for 10 adult leukemia a 58 percent confidence level in the degree of certainty that there was an added personal risk 11 12 because of EMF exposures; and for adult brain cancer a 64 13 percent confidence level in the degree of certainty -- in 14 the added personal risk because of EMF exposures. links need to be recognized especially in a situation 1.5 16 where the EMF levels will be magnified to such high 17 levels and in such a densely populated area. 18 We have seen the situation arise when we 19 said no proof or correlation exist between cigarettes and 20 lung cancer when in fact they did. Research is just 21 beginning in this EMF arena, and early indications lead 22 us to believe that our children and your children and 23 your grandchildren could be at risk in getting leukemia

because of the number of hours of continual exposure to

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| high EMF's while being at home. |
|--|
| Therefore, I implore you, members of the |
| Council, please explore alternatives to reduce these |
| risks. These childrens do not these children do not |
| have the ability to make choices today regarding their |
| lives, regarding where they live and their exposure to |
| these potential hazards. Therefore, it is now our |
| responsibility to make the right decision on their |
| behalf. Let's help these children grow up to be healthy |
| and productive leaders and contributors to our community |
| versus the alternative, children who grow up and |
| experience long-term adverse health conditions that |
| prevent them from maximizing their abilities and |
| contributing to society and placing them into potential |
| groups that add cost to our society as we take care of |
| them. |
| CHAIRMAN KATZ: Thank you. (Applause). |
| Next is Cathy Gannon. On deck is Romano Amleto. |
| MS. CATHLEEN GANNON: Cathleen with a |
| Gannon with a C. G-a-n-n-o-n. |
| This statement is an effort to raise and |
| explore the question of fairness, fairness regarding the |
| proposed plan for the 345-kV transmission upgrade. Is it |
| fair to ask Connecticut residents to sacrifice their |
| |

1 health, property values, scenic beauty to supply 2 electricity to other states? I'm all for electricity and 3 I think all in Connecticut and beyond need and deserve 4 reliable energy. I too want my lights to go on when I 5 flip the switch, but I'm not sure it is fair to ask some 6 of us to sacrifice so much while others reap the benefits 7 and sacrifice nothing. (Applause). 8 I think it is only fair to give greater 9 consideration to those who are most affected by the 10 proposed upgrade. In the September 18, 2003 Middletown 11 Press Pamela Katz questioned the appropriateness of 12 having the Federal Government take over the process of 13 deciding where high voltage transmission lines would be 14 erected. She said, and I quote, "that matters that 15 affect the citizens of Connecticut should be decided by 16 the people of Connecticut", unquote. I was moved to 17 write my senators and congressmen to encourage them to 18 vote against any such proposal. 19 I believe the Connecticut Siting Council, which knows the State and the effect of its decision at 20 21 the local level as well as the state level, is the best 22 and only appropriate body to make such decisions. 23 same line of reasoning should be applied to this issue:

Should those of us in Central Connecticut sacrifice so

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| 1 | much for those outside the State to benefit? Should |
|----|---|
| 2 | those of us in a less affluent area of the State without |
| 3 | the means to hire expensive legal advice give so much so |
| 4 | that those who are more affluent to protect their |
| 5 | property and landscape by having the lines put |
| 6 | underground or around their towns and neighborhoods? |
| 7 | People have said to me you bought in a |
| 8 | neighborhood with existing 115-kV power lines, what did |
| 9 | you expect? I expected 115-kV power lines though my |
| 10 | neighborhood, that's what I expected. (Applause). I |
| 11 | also bought a home with a street in front of it. I do |
| 12 | not expect a four-lane highway to replace it. That would |
| 13 | not be fair. I bought a home where the milligauss |
| 14 | (applause) where the milligauss level was and is .3. |
| 15 | Is it fair that Northeast Utilities has stated in Volume |
| 16 | 6, Section 6 of their application will change that level |
| 17 | in my yard and home to approximately 15 milligauss with |
| 18 | the proposed upgrade? What responsibility will the |
| 19 | company take for the effect of that change on my family? |
| 20 | Was it fair for this company with more employees than |
| 21 | there are residents of Durham to obstruct this process by |
| 22 | not being either timely or forthright in answering |
| 23 | discovery questions put forth by the consultant hired by |
| 24 | the Town of Durham? Fairness? |

| 1 | I look to the Siting Council to be fair to |
|----|--|
| 2 | all Connecticut residents. I look to the Siting Council |
| 3 | to dictate that the lines be placed underground through |
| 4 | residential areas. Thank you. (Applause). |
| 5 | CHAIRMAN KATZ: You're going to correct me |
| 6 | on the pronunciation in a minute, but next up is Romano |
| 7 | Amleto and on deck is Valetto Logan. |
| 8 | MR. ROMANO AMLETO: Amleto. Romano |
| 9 | Amleto. The first name R-o-m-a-n-o. The last name A-m-l- |
| 10 | e-t-o. We live on 161 R Foothills Road in Durham. |
| 11 | Ladies and gentlemen, I am new to this |
| 12 | community. My wife and I have two children, one is a 19- |
| 13 | month-old girl, the other a five-week-old boy. We have |
| 14 | moved to Durham in hopes of finding a better quality of |
| 15 | life and education for our children. We feel that we |
| 16 | have found that here. We live adjacent to the right-of- |
| 17 | way for the proposed 345-kilovolt expansion project. |
| 18 | During the months following our move, I |
| 19 | have heard more and more about this proposed project. I |
| 20 | don't hold much credence in rumor, so I decided to do |
| 21 | some research on my own. My conclusions and concerns |
| 22 | were formulated using the following texts, the National |
| 23 | Institute of Environmental Health Science dated June |
| 24 | 2002, the 1993 Maryland EMF Status Report, and the |

1 California EMF Evaluation June 2002.

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Aside from negative aesthetic effects and real estate effects, I believe from the research that there is a real health threat to my children from the installation of the overhead power lines. Specifically, these lines pose a danger of, quote, "double the risk of leukemia and/or brain tumors in children", as outlined in the National Institute of Environmental Health Science.

The Maryland EMF Status Report in their residential study section refers to the Swedish residential study by the Karalinska Institute (phonetic) in Stockholm. This study found an association between childhood leukemia and the annual magnetic field levels above two to three milligauss at the residence. study was found to be quite unique in its strength because of the quality of data available to the researchers. The Swedish kept detailed records of power use by utilities studied and they were able to include population correlations dating back from 1960 through The Maryland report also states that the Swedish study in and of itself was not strongly suggestive of cancer risks but in the context, quote, "previous studies which have suggested a two-fold increase in the risk of childhood leukemia associated with residents in proximity

| 1 | to high current transmission or distribution lines, the |
|----|--|
| 2 | marginally significant results may be considered to |
| 3 | support concern over possible negative effects of living |
| 4 | near magnetic field sources". In California, EMF |
| 5 | evaluation reviewers either strongly believe or were |
| 6 | prone to believe that EMF increases disease risk to some |
| 7 | degree and call for pass of regulatory action from the |
| 8 | Congress. |
| 9 | In conclusion, after reading through these |
| 10 | documents, I strongly believe that an aboveground |
| 11 | expansion within this area will significantly increase |
| 12 | the health risks to my young children. It is my hope |
| 13 | that this Council if it decides the expansion is |
| 14 | necessary, require that it be routed underground as |
| 15 | proposed for the 24 miles from Milford to Norwalk. Thank |
| 16 | you. (Applause). |
| 17 | CHAIRMAN KATZ: Valetto Logan, on deck |
| 18 | Sharon Troutman. |
| 19 | MS. VALEDA LOGAN: My name is Valeda |
| 20 | Logan. The last name $L-o-g-a-n$. And I'm reading a |
| 21 | statement for Margaret Burgess. She |
| 22 | CHAIRMAN KATZ: Could you spell her name |
| 23 | too please then. |
| 24 | COURT REPORTER: And spell your first |

| 1 | name. |
|----|--|
| 2 | MS. LOGAN: My first name V-a-l-e-d-a. |
| 3 | And Margaret Burgess, B-u-r-g-e-s-s. We are both |
| 4 | residents of Royal Oak Park. |
| 5 | At the present there are several residents |
| 6 | in the immediate vicinity of the proposed line project |
| 7 | known as Phase 2 who have medical devices that could be |
| 8 | affected by EMF's. Technical Services of Cell Mar |
| 9 | California have stated 400 kilovolt high voltage power |
| 10 | lines may cause asynchronous pacing, especially if the |
| 11 | patient is near a large metal object, for example a car. |
| 12 | Technical Services' study is based on 400 kilovolts. A |
| 13 | total of 460 kilovolts is the proposed power lines. |
| 14 | Defoliant spraying of the vegetation will |
| 15 | seep into the ground and contaminate our wells. And the |
| 16 | noise pollution will be drastically increased. The |
| 17 | visual impact will devalue our homes. And the effect |
| 18 | and affect the tax base. |
| 19 | The solution is to put the power lines |
| 20 | underground in our residential areas. |
| 21 | CHAIRMAN KATZ: Thank you. (Applause). |
| 22 | Next is Sharon Troutman, on deck is Diana McCain. |
| 23 | MS. SHARON TROUTMAN: We have visuals |
| 24 | (indiscernible) |

| 1 | CHAIRMAN KATZ: Okay, visuals are fine, |
|-----|--|
| 2 | but you can't leave the microphone. |
| 3 | MS. TROUTMAN: Yep. Sharon Troutman. T- |
| 4 | r-o-u-t, like the fish, m-a-n. I live at 22 Ash Court in |
| 5 | Middletown. |
| 6 | Over the last three weeks members of |
| 7 | Communities for Responsible Energy 2 surveyed local |
| 8 | residents regarding NU's 345-kV proposal. We worked |
| 9 | diligently to collect signatures on petitions and have |
| 10 | our survey completed. Five hundred and sixty-six |
| 11 | concerned citizens signed petitions against placement of |
| 12 | overhead power lines in Connecticut. Add this number to |
| 13 | 600 obtained previously for a total of 1,166. |
| L 4 | We also asked people to complete a short |
| 15 | survey comprised of seven yes and no questions and four |
| 16 | multiple choice responses. This was done in the last |
| 17 | three weeks during door-to-door polling and at local |
| 18 | businesses in our community. Two hundred and sixty-one |
| 19 | of those surveys have been returned to us. |
| 20 | Our first question: Do you feel power |
| 21 | lines should be underground in residential areas? |
| 22 | Ninety-eight percent of the people polled believe power |
| 23 | lines should be underground in residential areas. |
| 24 | Ouestion 2. Do you believe that 3/5-kV |

| 1 | aboveground utility lines will scar the landscape and |
|----|---|
| 2 | beauty of Durham, Middlefield, and Middletown? One |
| 3 | hundred percent of the residents surveyed believe the |
| 4 | 345-kV aboveground power lines will permanently scar the |
| 5 | landscape and destroy the area's natural beauty. |
| 6 | Question 3: Do you believe that EMF's are |
| 7 | a potential health risk? Ninety-seven percent of the |
| 8 | people surveyed believe that EMF is a health risk. |
| 9 | Question 4: Would drastic increases in |
| 10 | EMF levels near your home cause you to relocate? Ninety- |
| 11 | six percent of the citizens surveyed would relocate. |
| 12 | Question 5: Would you avoid purchasing a |
| 13 | home near 345-kV lines? One hundred percent of the |
| 14 | people surveyed would not purchase a home near 345-kV |
| 15 | lines. Would you? |
| 16 | Question 6: Do you believe that property |
| 17 | values are negatively affected by 345-kV lines near them? |
| 18 | One hundred percent of the citizens surveyed believe |
| 19 | their property values will decline. |
| 20 | Question 7: Are you concerned with the |
| 21 | use of undisclosed chemical defoliants to maintain the |
| 22 | proposed right-of-way? A hundred percent of the people |
| 23 | surveyed are concerned with the use of undisclosed |
| 24 | chemical defoliants. |

| 1 | These numbers speak for themselves. On |
|----|---|
| 2 | all questions over 96 percent of the respondents strongly |
| 3 | opposed the NU proposal. Clearly the people are alarmed |
| 4 | by the prospect of EMF radiation exposure, other |
| 5 | potential health threats, losses of property values, and |
| 6 | chemical defoliants. |
| 7 | We urge you, the Connecticut Siting |
| 8 | Council, to heed the people. Do not jeopardize our |
| 9 | children, our families, or the State of Connecticut. Our |
| 10 | health, our well being, our lives are in your hands. Use |
| 11 | the safest option available. We implore you, bury the |
| 12 | power lines. |
| 13 | CHAIRMAN KATZ: Thank you. (Applause). |
| 14 | Next is Diana McCain, on deck is John Landers. |
| 15 | MS. DIANA McCAIN: Diana McCain, D-i-a-n- |
| 16 | a, M-c-C-a-i-n. I live at 262 Skeet Club Road in Durham. |
| 17 | Northeast Utilities' proposal would |
| 18 | destroy one of Central Connecticut's few remaining scenic |
| 19 | and historic rural landscapes. Durham and Middlefield |
| 20 | have been largely been spared the urbanization and |
| 21 | sprawl that have engulfed most of Central Connecticut. |
| 22 | Both towns still have significant amounts of land that |
| 23 | has not been developed or that has been designated as |
| 24 | open space. Durham in particular boost dozens of |

| 1 | evocative well preserved historic buildings from the |
|----|---|
| 2 | 1700's and 1800's, many in settings little changed from |
| 3 | when they were built. The man-made and natural |
| 4 | environments of both Durham and Middlefield retain the |
| 5 | rural character and human scale that was typical of most |
| 6 | of Connecticut during the 1700's and 1800's. No building |
| 7 | is taller than the church steeple. As a result, there |
| 8 | are vistas that are largely unspoiled and some that still |
| 9 | look as they did two or three centuries ago. |
| 10 | The right-of-way runs through some of the |
| 11 | most naturally scenic and historically evocative areas of |
| 12 | Middlefield and Durham from the ridgeline down the |
| 13 | forested slope of Beseck Mountain, across the expanse of |
| 14 | virtual open space of the 260-year-old Lyman Farm and |
| 15 | Lyman Golf Course, through the Durham Meadows Wildlife |
| 16 | Management area, across Route 17 less than a mile north |
| 17 | of the Durham Historic District. The 57-foot tall wooden |
| 18 | H-frame poles in place along this route blend into this |
| 19 | rare historic and scenic landscape about as well as could |
| 20 | be hoped. They rarely protrude above the tree line. In |
| 21 | many places they are unnoticeable, and in some all but |
| 22 | invisible. The steel towers that Northeast Utilities |
| 23 | proposes would protrude 50 feet above the tree line. |
| 24 | There would be 63 of these massive monopoles along a |

| ± | seven mile course, one approximately every our feet. |
|----|---|
| 2 | They and the wires strung between them would be visible |
| 3 | from just about any vantagepoint in the towns. They |
| 4 | would loom ominously over the landscape like a pack of |
| 5 | hulking metal gozillas. They would scar historic scenic |
| 6 | vistas from many locations. |
| 7 | This issue is of compelling interest for |
| 8 | many people besides the residents of Durham, Middlefield, |
| 9 | and Middletown. Every year hundreds of thousands of |
| 10 | people flock to Durham and Middlefield to experience a |
| 11 | landscape so little marred by 21st Century technology, |
| 12 | that it still speaks authentically of Connecticut's rural |
| 13 | and agricultural past. They enjoy the blossoming of |
| 14 | spring and pick the fruits of summer at Lyman Orchards, |
| 15 | they attend Connecticut's largest agricultural fair in |
| 16 | September, they leaf peaf in the autumn, they enjoy the |
| 17 | quiet stark beauty of the winter landscape, they are |
| 18 | intrigued by structures and even entire streets that |
| 19 | preserve the architecture and atmosphere of earlier eras. |

22 painting. It would constitute an unforgivable

desecration of a piece of Connecticut heritage. Thank

Erecting giant metal monopoles would be like driving

spikes across the face of a beautiful historic landscape

you. (Applause).

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| 1 | CHAIRMAN KATZ: Next is John Landers, on |
|-----|--|
| 2 | deck is Pat Kupcho. |
| 3 | MR. JOHN LANDERS: Members of the Siting |
| 4 | Council, my name is John Landers and I live at 264 Skeet |
| 5 | Club Road in Durham. That is L-a-n-d-e-r-s. |
| 6 | Skeet Club Road is Connecticut State Route |
| 7 | 157, very much a densely populated neighborhood bordered |
| 8 | on the west by Powder Hill Road, the east Skeet Club |
| 9 | Road, Elihu Drive and Skeet Field Point. |
| L 0 | I live in my home with my wife and two |
| 11 | children, ages 12 and 9. The existing power lines run |
| L2 | along the side of my home, cross Route 157, and shortly |
| L3 | thereafter enter the Lyman Orchard Golf Club. The |
| L 4 | existing power lines are less than 70 feet from my son's |
| L5 | bedroom window, or to put this in perspective, less than |
| L6 | the distance from third base to home plate in a baseball |
| L 7 | diamond. |
| L8 | When I built my home in 1987, the 115-kV |
| L 9 | power lines, they were already in place, running along |
| 20 | the side of my home. They were unobtrusive as they were |
| 21 | mostly below the tree lines, i.e. out of sight. They |
| 22 | emitted no noise of any kind and in any kind of weather, |
| 23 | and the EMF measurements dropped off to minute levels as |
| 24 | you move less than a few feet away from the lines. |

1 Today I find myself in a position where 2 everything is changed for my family. Where once 55-foot 3 poles were out of my sight has become a scenario where 4 hideous 105-foot towers will completely dominate the 5 What once emitted no noise will hum in all 6 weather and emit even worse noise pollution in rainy 7 EMF's that were never a concern before will 8 continuously invade our yard and home. I feel as if I 9 have built my home on a quiet town road and woke one day 10 to discover they were going to run I-95 down the side of 11 my house. 12 Furthermore, not only will this proposal 13 destroy the quality of life as it pertains to my home, it's also destroyed the aesthetic beauty of a part of the 14 15 State where hundreds of thousands of residents come 16 yearly for recreational purposes between the Powder Ridge 17 ski area, the Lyman Orchards Gold Course and the Lyman's 18 Pick Your Own Orchards. When these towers go up, they 19 are never coming down, permanently scarring the 20 landscape. 21 None of this has to happen. Nobody denies 22 the need for more power as energy consumption has peaked. 23 What we do say is there is an alternative to disrupting 24 people's quality of life, shrinking their property

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1 values, lowering the town's tax base, exposing ourselves 2 and our children to potentially harmful EMF's, and 3 destroying the scenic beauty of our community. The only reasonable solution is to put these lines underground 4 where they do not pose a threat to health, scenic beauty, 5 or town coffers. 6 7 CL&P and UI are only concerned with 8 keeping cost low to produce greater return on investment. 9 In the process they will cause harm to thousands of 10 residents. Only you, the Connecticut Siting Council, can 11 stop this injustice. I implore you to be fair to the State residents and rule the lines must be buried 12 13 underground in all residential areas. Thank you. 14 (Applause). CHAIRMAN KATZ: Next is Pat Kupcho, and 15 16 then we're going to have Kathryn Bert, and then we're 17 going to take a three-minute stretch break. 18 MS. PAT KUPCHO: My name is Pat Kupcho, K-19 u-p-c-h-o. And I'm reading a statement for Shannon 20 Suprenault, who lives at Royal Oak Park. And her name is 21 spelled S-u-p-r-e-n-a-u-l-t. 22 My name is Shannon Suprenault. I live at 29 Ironwood Lane, Middletown, Connecticut. I have a 23 24 nerve disorder called Reflex Sympathetic Dystrophy.

- affects and causes pain in my nerve, muscles, and bones.
- 2 To relieve pain, I have had surgery to implant a spinal
- 3 cord stimulator. This device will be affected negatively
- 4 by radio waves and/or high frequency power lines. The
- 5 345-kV transmission lines proposed by Northeast Utilities
- 6 will set this stimulator off and cause me additional
- 7 pain. My house is just three feet from the easement,
- 8 three feet from these lines. What will Northeast
- 9 Utilities do to ensure that I will experience no
- increased pain due to the 345-k lines?
- I am frightened by this proposal. I am
- frightened by what it will do to my life. Placing the
- lines underground will negate any effect they will have
- on my pain.
- I ask the Siting Council to require that
- the proposed lines be placed underground and not allow
- Northeast Utilities to destroy the quality of my life.
- 18 Thank you.
- 19 CHAIRMAN KATZ: Thank you. (Applause).
- MS. KATHRYN BERT: My name is Kathryn
- 21 Bert. I live at -- it's B-e-r-t.
- COURT REPORTER: Kathryn with a K?
- MS. BERT: K-a-t-h-r-y-n. I live at 29
- 24 Evergreen Terrace.

| 1 | COURT REPORTER: I'm sorry, did you say B- |
|-----|---|
| 2 | e-r-t? |
| 3 | MS. BERT: Yes. |
| 4 | CHAIRMAN KATZ: Can you just raise that |
| 5 | microphone a little closer to you. Thank you. |
| 6 | MS. BERT: I wonder why. In Durham. I'd |
| 7 | like to just mention before I start speaking that I'm |
| 8 | aware that the Superintendent of Schools for District $13^{\rm th}$ |
| 9 | and also the Principal of Coginchaug High School are both |
| 10 | interested in speaking tonight and are signed up at the |
| 11 | end of the list. And I know that 10:00 o'clock is |
| 12 | approaching, but I did want that noted for the record. |
| 13 | Can I start new? |
| 14 | CHAIRMAN KATZ: No, keep going |
| 15 | MS. BERT: No, okay. I have heard that |
| 16 | people who people say that those who choose to live |
| 17 | along the power lines should bear the consequences of |
| 18 | that choice. The easement crosses my property. I want |
| 19 | to tell you how I made the choice to move where I moved. |
| 20 | First of all, I called four times Northeast Utilities. |
| 21 | |
| Z I | How do I know it was four times? Because I ran across my |
| 22 | How do I know it was four times? Because I ran across my notes about two years ago and threw them out. But during |
| | |

| 1 | Auxiliary lines, barely being used these are all |
|----|--|
| 2 | quotes and not currently being used. You might also |
| 3 | note that to this very day Northeast is not being candid |
| 4 | with people who call and ask about these upgrades. All |
| 5 | four representatives assured me that I should not be |
| 6 | concerned about anything being anything larger being |
| 7 | installed ever. I also researched 115-lines and felt |
| 8 | comfortable with them. |
| 9 | Lastly, I read very carefully the wording |
| 10 | of the easement contract which was part of my deed. As |
| 11 | an attorney, I felt I understood its contents. I |
| 12 | certainly knew the meanings of words like distribution, |
| 13 | service, reasonable and consistent. |
| 14 | CL&P's easement and these are quotes |
| 15 | from the legal easement, which is attached to my |
| 16 | statement is for, quote, "An electric distribution |
| 17 | system for providing electric communication signal and |
| 18 | street lighting service". The easement provides and I |
| 19 | quote again "any additional equipment necessary to |
| 20 | provide this service is to be located in such places on, |
| 21 | over, under, and across said land" that being my land |
| 22 | "as may be reasonable and consistent with the use of |
| 23 | said land at the time". |
| 24 | I have lived in my home consistently for |

| 1 | seven years, and this easement was consistently used for |
|----|---|
| 2 | a 115-kV line. Tell me how would turning this small |
| 3 | local distribution line into part of a long-distance, |
| 4 | perhaps national, high voltage transmission system be |
| 5 | reasonable and consistent with the residential and long- |
| 6 | time residential use of my land? How was I put on notice |
| 7 | that this might happen? |
| 8 | CL&P's movie at the beginning of this |
| 9 | evening talked about Phase 1 being under-grounded because |
| 10 | of the necessity of widening the right-of-way I believe |
| 11 | by 80 feet and buying I believe 29 homes. As if that |
| 12 | would be so drastic. What about the complete change in |
| 13 | the character of our easement and what about the complete |
| 14 | change in the character of our homes? |
| 15 | CHAIRMAN KATZ: Thank you. |
| 16 | MS. BERT: Thank you. (Applause). |
| 17 | CHAIRMAN KATZ: We are going to take a |
| 18 | very quick stretch break, about three minutes. After the |
| 19 | break, I'm going to ask the following people to cue |
| 20 | behind the mic in this order to make brief remarks, Bob |
| 21 | Cunningham, Gilles Plante, Karen Radziewicz, David P. |
| 22 | Bower, and Kevin Marotta. Please cue behind the mic |
| 23 | after the break in that order. Thank you. |
| 24 | (Whereupon, a short recess was taken.) |

| 1 | CHAIRMAN KATZ: Next is please cue, Bob |
|----|---|
| 2 | Cunningham, Gilles Plante, Karen Radziewicz, David P. |
| 3 | Bower, and Kevin Marotta. (Pause). We're just checking |
| 4 | to make sure the transcriptionist Mr. Phelps, is the |
| 5 | transcriptionist still in the lobby? |
| 6 | MR. PHELPS: Yes, she is. |
| 7 | CHAIRMAN KATZ: Okay, thank you. |
| 8 | MR. ROBERT CUNNINGHAM: Ready? My name is |
| 9 | Robert Cunningham, C-u-n-n-i-n-g-h-a-m. I live at 90 |
| 10 | Royal Oak Drive in Durham. |
| 11 | At the NU forum in New Britain put on for |
| 12 | the Connecticut Siting Council in December, NU's computer |
| 13 | map showed the three existing 345-kilovolt circuits |
| 14 | between Chestnut Junction and Black Pond Junction that |
| 15 | pass through Middletown, Middletown, and Meriden. In |
| 16 | addition, the same map showed three 345-kilovolt circuits |
| 17 | running parallel to the existing lines just one mile |
| 18 | south. In the application these are referred to as |
| 19 | Segment 1, which runs through Durham, Middlefield, and |
| 20 | Middletown. However, in the application only one of |
| 21 | these 345-kilovolt circuits is shown. When questioned, |
| 22 | NU's representative replied with certainty that, yes, |
| 23 | three 345 circuits would run through Durham, Middlefield, |
| 24 | and Middletown. One wonders if NU has a hidden agenda. |

1 This is the only forum where these maps were shared. 2 Perhaps they were not intended for our viewing. 3 Would it not make better sense to use the existing circuit which runs from Chestnut Junction to 4 5 Black Pond Junction and down to the East Shore Substation 6 and continue it from East Shore to the Milford 7 Substation. According to the application the remaining 8 segment will go underground to Norwalk. It seems --9 CHAIRMAN KATZ: Thank you, sir. 10 MR. CUNNINGHAM: Thank you. (Applause). 11 CHAIRMAN KATZ: Gilles Plante. 12 MR. GILLES PLANTE: Good evening. My name is Gilles Plante, P-l-a-n-t-e. 13 14 COURT REPORTER: Spell your first name. 15 MR. PLANTE: G-i-l-l-e-s. And I live at 16 44 Ironwood Lane in Durham. 17 COURT REPORTER: Thank you. 18 MR. PLANTE: I have a special concern and 19 it's shared by many other people who live near the right-20 of-way of the proposed line. I have an in-ground 21 swimming pool, which is about 10 feet from the right-of-22 way. When the pool was first installed, the distance to 23 the wire as they are now was acceptable to the building

department in the Town of Durham. Uh -- however, the

24

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1 distance has to be -- however, a distance has to be --2 had to be respected due to the amount of electricity 3 carried by the wires and the phenomenon of arcing as it's 4 The concern was the possibility of a bolt of 5 electric -- of electricity traveling from the wires into 6 the pool water, so I was told by the building official in 7 Durham, on a day of high humidity. Uh --8 CHAIRMAN KATZ: Can you just give us a 9 concluding sentence. 10 MR. PLANTE: So these requirements were 11 based on the existing 115-kV as they were at the time. 12 My concern has to do with what happens with the 345-kV 13 that is proposed --14 CHAIRMAN KATZ: Thank you --15 MR. PLANTE: -- can I be assured that my 16 family will remain safe on a summer day after the 17 proposed line are installed? Thank you. 18 CHAIRMAN KATZ: Thank you. (Applause). 19 MS. KAREN RADZIEWICZ: Hi. 20 Radziewicz, with a K. R-a-d-z-i-e-w-i-c-z --21 COURT REPORTER: I'm sorry, one more time 22 please. 23 MS. RADZIEWICZ: R-a-d-z-i-e-w-i-c-z.

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Okay. I live within 100 feet of the right-of-way on

24

| 1 | Holly Lane in Middletown, Connecticut in the Royal Oak |
|----|---|
| 2 | Park neighborhood. Did you know that of this entire |
| 3 | project the highest levels of electromagnetic fields will |
| 4 | be in my neighborhood and that the homes in my |
| 5 | neighborhood are in closest proximity of the right-of- |
| 6 | way? |
| 7 | I have two good reasons to be gravely |
| 8 | concerned. I am the mother of two little boys, a four- |
| 9 | year-old and a two-year-old, and I am here on their |
| 10 | behalf tonight. Right now they are home sleeping soundly |
| 11 | unaware of Northeast Utilities' proposal to increase the |
| 12 | voltage lines to unacceptable levels. It is my job to |
| 13 | nurture and sustain my children for the future. I am |
| 14 | putting my trust in you and I ask that you help me |
| 15 | protect my children. A couple of weeks ago in |
| 16 | Woodbridge, the overwhelming about of scientists, |
| 17 | specialists, and physicians who spoke of the damaging |
| 18 | effects and how EMF's are linked to leukemia was |
| 19 | overwhelming. And I believe that you will do the right |
| 20 | thing and that you will not allow these lines to go |
| 21 | aboveground in my neighborhood. I'm not a specialist on |
| 22 | EMF's, but I am an authority on the lives of my children |
| 23 | and I say that these lines should go underground. |
| 24 | CHAIRMAN KATZ: Thank you. (Applause). |

| 1 | MR. SEBASTIAN GIULIANO: Anybody who knows |
|----|--|
| 2 | David Bower knows that I am not he. And I thank him for |
| 3 | yielding his time to me. I have his prepared statement |
| 4 | that I will place in the record. |
| 5 | My name is Sebastian Giuliano. I live at |
| 6 | 348 Maple Shade Road, not too far away from all these |
| 7 | nice people that live at Royal Oak. |
| 8 | CHAIRMAN KATZ: Can you spell it please. |
| 9 | MR. GIULIANO: G-i-u-l-i-a-n-o. And I'm |
| 10 | not going to repeat a number of statistics because I |
| 11 | think you've probably heard them all already and they're |
| 12 | probably all starting to sound alike to you. |
| 13 | I was struck by the remarks of one of the |
| 14 | previous speakers who described what this project would |
| 15 | be as 21 st Century technology marring of really an |
| 16 | otherwise undestroyed landscape. And while I understand |
| 17 | the sentiment behind that description, I don't think it |
| 18 | was quite accurate. I think what we have is 19 th Century |
| 19 | technology that is being proposed. Stringing |
| 20 | (applause) stringing wires on poles whether they're |
| 21 | just a few feet tall or whether they're a hundred feet |
| 22 | tall is old technology. We have a better solution, and |
| 23 | that's to place them underground. And I don't think a |
| 24 | few years from now when we look back at this if we place |

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1 them underground, that anybody is going to regret doing I think if we put these poles up or allow them to be 2 3 put up, we're going to regret it. 4 CHAIRMAN KATZ: Thank you. 5 MR. GIULIANO: Thank you. (Applause). 6 MR. KEVIN MAROTTA: My name is Kevin 7 Marotta, I'm from the Middlesex County Chamber of 8 Commerce. It's M-a-r-o-t-t-a. 9 A number of our public officials briefly 10 eluded to the necessity of having a reliable energy source and I just wanted to echo those statements on 11 12 behalf of the Chamber of Commerce. 13 First of all, through close interaction 14 with our legislative committee as well as various members 15 of the Chamber, it has been brought to our attention the 16 extreme importance of providing the business community 17 with not only a low-cost power system, but a fully reliable one to avoid shutdowns or power interruptions. 18 19 In a recent poll of our membership, 41 20 percent of the respondents chose having a low-cost energy 21 source as their main energy concern, 32 percent cited the 22 need for high quality power with no power fluctuations as 23 their main concern, and 25 percent mentioned having a 24 fully available power system with no conservation

| 1 | shutdowns as the most important energy need to them. |
|----|---|
| 2 | Upgrading the current transmission system to 345-kV lines |
| 3 | would address all these needs. |
| 4 | Middlesex County is becoming an area that |
| 5 | attracts many businesses. And with the economy turned |
| 6 | around and companies deciding to expand, we need to |
| 7 | provide those businesses with a reliable low-cost power |
| 8 | system. Thank you. |
| 9 | CHAIRMAN KATZ: Thank you. |
| 10 | A VOICE: (Indiscernible) |
| 11 | CHAIRMAN KATZ: Next is Douglas the |
| 12 | next five to cue please, Douglas Vizard, Anita Vizard, |
| 13 | Michele Gaudreau, Joseph Lentini, and William Breck. |
| 14 | Please speak in that order. |
| 15 | MR. DOUGLAS VIZARD: My name is Doug |
| 16 | Vizard. I live at Hemlock Court in Durham, Connecticut. |
| 17 | CHAIRMAN KATZ: Spell it please. |
| 18 | MR. DOUGLAS VIZARD: V-i-z-a-r-d. |
| 19 | CHAIRMAN KATZ: Thank you. |
| 20 | MR. DOUGLAS VIZARD: My questions concern |
| 21 | the risk and liability and risk management. Delineation |
| 22 | of risk assessment, abatement, and risk management is |
| 23 | discussed in the California report. And I can give you |
| 24 | copies of the executive summary that cover those points. |
| | |

1 As that report astutely points out the conclusion of 2 health risk is clarified as significant, but the question 3 of risk management is in the hands of the Applicant and 4 the Connecticut Siting Council. It is somewhat 5 surprising that legal counsel to NU would find the total 6 risk acceptable. The current state of our social 7 consciousness suggests that we forgive such business proposals because they are -- they are only to make 8 9 money, after all even numerous successful spontaneous 10 abortion suits kept to a few million dollars each over 11 the next several years is far less than the accrual of a 12 few Northeast executives. 13 CHAIRMAN KATZ: Can you summarize please. 14 MR. DOUGLAS VIZARD: The Connecticut 15 Siting Council is now into the realm of risk management, 16 which involves a human experiment, and that human 17 experiment is going to require a great deal of effort by 18 you folks, including health examinations, historical 19 data, and a number of things that I don't think you're 20 really willing to get into. 21 CHAIRMAN KATZ: Thank you. (Applause). 22 MS. ANITA VIZARD: My name is Anita 23 Vizard, V-i-z-a-r-d. And I too want safe and reliable 24 electricity and recommend the four -- the 345-kilovolt

| 1 | transmission lines be underground. |
|----|---|
| 2 | The executive summary of the California |
| 3 | EMF risk evaluation of June 2002 was done on behalf of |
| 4 | |
| 5 | the California Public Utilities. Their research |
| | scientists from the California Department of Health |
| 6 | Services believe, and I quote, "That EMF's can cause some |
| 7 | degree of increased risk of childhood leukemia, adult |
| 8 | brain cancer, Lou Gehrig's Disease, and miscarriages". |
| 9 | There are technologies and tools for underground |
| 10 | transmission systems that address the leading corporate |
| 11 | objectives of today's performance driven energy |
| 12 | companies, cut costs, improve underground cable |
| 13 | reliability while increasing power through-put, and |
| 14 | ensure health and safety. And these are all noted in my |
| 15 | documentation. |
| 16 | CHAIRMAN KATZ: Great, thank you. |
| 17 | (Applause). Next is Michele Gaudreau no cutting |
| 18 | after (laughter) after yeah, you didn't look |
| 19 | like Michele after Joseph Lentini and William Breck - |
| 20 | - the next people after that will be Cynthia Skinner, |
| 21 | Sally Nicastre, Tom Hennick, and Philip Faraci. |
| 22 | MS. MICHELE GAUDREAU: Hi. Michele |
| 23 | Gaudreau, G-a-u-d-r-e-a-u. |
| 24 | My husband and I own a great house in a |
| | - |

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great neighborhood here in Royal Oak Park in Middletown.

It happens to be along the existing right-of-way. I'm a

stay-at-home mother of two beautiful girls, Rachel and

Sarah, and they are the reason I am speaking to you

tonight.

I stand before you with sincere hope that

2.2

I stand before you with sincere hope that you will understand how fearful I am about this issue. I'm charged with one goal in life right now, and that is to ensure the well being of my children. There is no question that I will fail if you allow these power lines to go aboveground in my backyard 10 feet from my swingset, 15 feet from my sandbox, 20 feet from a pool that my girls have just started to enjoy.

I've heard one reason that NU is giving for keeping these lines aboveground and that's that there is a limitation of 24 miles. I have yet -- to go underground. I have yet to hear a clear or valid explanation of that statement. I researched this issue with an impartial energy specialist who advised there is no such limitation. He pointed to European countries and states in the south here where all lines are placed underground with no 24-mile limitation. Is it mere coincidence that the stretch of line being placed underground in Connecticut is being done in the

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1 great neighborhood here in Royal Oak Park in Middletown. 2 It happens to be along the existing right-of-way. I'm a 3 stay-at-home mother of two beautiful girls, Rachel and 4 Sarah, and they are the reason I am speaking to you 5 tonight. 6 I stand before you with sincere hope that 7 you will understand how fearful I am about this issue. 8 I'm charged with one goal in life right now, and that is 9 to ensure the well being of my children. There is no 10 question that I will fail if you allow these power lines 11 to go aboveground in my backyard 10 feet from my 12 swingset, 15 feet from my sandbox, 20 feet from a pool 13 that my girls have just started to enjoy. 14 I've heard one reason that NU is giving 15 for keeping these lines aboveground and that's that there 16 is a limitation of 24 miles. I have yet -- to go 17 underground. I have yet to hear a clear or valid 18 explanation of that statement. I researched this issue 19 with an impartial energy specialist who advised there is 20 no such limitation. He pointed to European countries and 21 states in the south here where all lines are placed

coincidence that the stretch of line being placed

underground in Connecticut is being done in the

Is it mere

underground with no 24-mile limitation.

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- wealthiest portion of the State. Are our families' lives not worth as much as those families living in Fairfield County? (Applause).
- I know that you would not choose cost as a reason to sacrifice my children or the children of my neighbors. If you think there's even the potential for the transmission to cause disease, you will do the right thing and force NU to bury these lines --
- 9 CHAIRMAN KATZ: Please --
- MS. GAUDREAU: -- please hear what is at stake here and don't take the risk. Thank you.
- 12 (Applause).

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MR. JOSEPH LENTINI: My name is Joseph

Lentini, L-e-n-t-i-n-i. I live on Lakeside Avenue,

Middletown.

The only thing I want to say about all this is if they need the power down at that end of the State, either build power plants down there. And if you can't do that and you got to bury their lines down there where they're going to get all the benefits, the least you can do to pacify the people in this part of the State is bury the lines here for us. (Applause). What makes them people where they're getting most of the benefits get all of the good luck about it too. They don't see no

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| 1 | power lines, no nothing. We got to do it here? That |
|----|--|
| 2 | don't make no sense to me. That's not fair play or fair |
| 3 | whatever. I know life's not fair, but don't make it be a |
| 4 | 100 percent that it's not fair. Thank you. |
| 5 | CHAIRMAN KATZ: Thank you. (Applause). |
| 6 | Next is in the following order William Breck, Cynthia |
| 7 | Skinner, Sally Nicastre, and Tom Hennick. If I call your |
| 8 | name and you've decided to pass, just please sing out. |
| 9 | MR. WALTER PIETRUSKA: I'm not William |
| 10 | Breck, but I relinquished my spot to him, he's the |
| 11 | Superintendent of Schools. Is it okay if I take it back? |
| 12 | (Laughter). |
| 13 | A VOICE: He's not here. |
| 14 | CHAIRMAN KATZ: Go ahead. |
| 15 | MR. PIETRUSKA: Okay. My name is Walter |
| 16 | Pietruska. I live at 58 Black Walnut Drive in Durham. |
| 17 | COURT REPORTER: Spell it please. |
| 18 | MR. PIETRUSKA: P-i-e-t-r-u-s-k-a. Good |
| 19 | evening, Chairman Pat Pam Katz and members of the |
| 20 | Siting Council. |
| 21 | CL&P has 120-foot easement from my |
| 22 | property for transmission of electricity. This is the |
| 23 | existing location of the 115-kilovolt line that runs |
| 24 | along the Durham and Middletown border. This easement |

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ends four feet away from my home and includes my total 1 2 blacktop driveway. 3 It is my understanding that the highest 4 increase in EMF radiation along the proposed power line 5 will be in the Royal Oak neighborhood. The measurement of radiation is milligauss. As this was explained to me, 6 7 this measurement increases or decreases depending on 8 various variables such as transmission load, angle of the 9 line that changes during varied weather conditions. 10 question to the Siting Council is has an independent 11 electric engineer determined the possible range of 12 milligauss and do they fall within acceptable federal 13 standards? 14 There are nine swimming pools on property 15 adjacent to the Royal Oak easement proposed transmission 16 lines, there are 26 in the Royal Oak residence area. 17 will end my statement now --18 CHAIRMAN KATZ: Thank you, sir --19 MR. PIETRUSKA: -- as it's been covered by 20 others. (Applause). 21 MS. CYNTHIA SKINNER: My name is Cynthia 22 Skinner, S-k-i-n-n-e-r. I live at 30 --23 COURT REPORTER: Your first name --24 MS. SKINNER: Cynthia. I live at 30

1 Evergreen Terrace, Royal Oak Park.

dangers of herbicides.

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2 My main concern this evening is my well. 3 The well that provides water to my family is just five 4 feet from the easement. I am concerned about the effect 5 of chemicals used by this company in maintenance of the 6 easement past and future. I am concerned that when the 7 massive bases, which will be needed to support the 8 proposed monopoles are constructed, the disturbance of 9 the subsurface soils and the possible need to blast will 10 release herbicide residuals into our wells and aguifer. 11 NU has never answered our questions about what chemicals 12 have been used and will be used to maintain the easement. 13 Haven't we learned from Agent Orange enough about the

My questions this evening are what chemicals will be used? Will they leach into my drinking water? What will their effect be on my family? What effect will construction and installation of the poles have on my well? Will there be runoff in my water? Will the aquifer be altered due to construction process? What effect will the EMF's have on my well and water? What responsibility does the company plan to take to ensure that I will have a functioning well that permanently provides clean water? Thank you.

| 1 | CHAIRMAN KATZ: Thank you. (Applause). |
|----|--|
| 2 | Following Sally Nicastre is Tom Hennick, Philip Faraci, |
| 3 | Shaina Bradley, Phil Kirk, and Ellen Lentini. |
| 4 | MS. SALLY NICASTRE: My name is Sally |
| 5 | Nicastre, N-i-c-a-s-t-r-e. Good evening. |
| 6 | COURT REPORTER: Sally with a Y? |
| 7 | MS. NICASTRE: With a Y. |
| 8 | COURT REPORTER: Thank you. |
| 9 | MS. NICASTRE: This statement has to do |
| 10 | with limited appearance. I don't understand why the |
| 11 | transmission lines cannot be rerouted along existing |
| 12 | highways or railways. Is it, in fact, true that the |
| 13 | Connecticut Department of Transportation prohibits |
| 14 | placing these lines along state highways? Why is that an |
| 15 | appropriate prohibition? I encourage you to require the |
| 16 | lines to be placed along state highways and whenever |
| 17 | possible place the lines underground. |
| 18 | I know the under-streeting and under- |
| 19 | grounding may cost the Applicants more money, but cost- |
| 20 | effectiveness should not come at the expense of |
| 21 | Connecticut's environment or our children's health. |
| 22 | I hope you will do the right thing and |
| 23 | under-street and underground our lines. |
| 24 | CHAIRMAN KATZ: Thank you. (Applause). |

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1 MR. TOM HENNICK: Good evening and how are 2 I know it's late. My name is Tom Hennick, H-e-n-n-3 Initially, I was prepared to read a statement from one of my neighbors, her name is Maureen Dooley, D-4 5 o-o-l-e-y. Obviously with the time shortages, I won't do 6 that, so I'll summarize quickly. 7 I'm here to stand with my friends and 8 neighbors. I live in Royal Oak, one house down from 9 these proposed power lines. This is more than just about 10 protecting our neighborhood, although obviously we're 11 opposed to these power lines. Back in October we brought 12 in a crane to illustrate what these are going to look 13 I'm going to leave some photos with you to show 14 not only how this would damage our neighborhood, but how 15 it will damage the vistas, the ridges that everyone has 16 been talking about. 17 Maureen prepared a statement for me to 18 read. I'll just read a couple of lines for you. 19 power companies stated that this project will pay for 20 itself over a short period of time. Then why not invest 21 a little more money into the project and insist that the 22 345-kV be placed underground through Durham's residential 23 The present proposal by NU must be rejected. 24 Please insist that they place these power lines

| 1 | underground. Thank you. |
|----|---|
| 2 | CHAIRMAN KATZ: Thank you. (Applause). |
| 3 | MR. PHILIP FARACI: Good evening. My name |
| 4 | is Philip Faraci. That's F-a-r-a-c-i. |
| 5 | Thank you for the opportunity to let me |
| 6 | speak tonight. I live in Middletown with my wife and |
| 7 | daughter. And although I am an engineer by trade, I |
| 8 | don't have a great deal of knowledge about power |
| 9 | generation or transmission, and I must admit even after |
| 10 | reading some of the documents posted on the Siting |
| 11 | Council's website concerning the application, I am not in |
| L2 | much of a position to argue the particulars of how to run |
| 13 | power lines or where to run them, or whether running them |
| 14 | underground is superior to running them aboveground in |
| 15 | terms of cost or efficiency. In fact, underground and |
| 16 | aboveground to me seems to be the basic difference of |
| L7 | out-of-sight out-of-mind. |
| 18 | However, I know a persuasive argument when |
| 19 | I see one. And I found the testimony of Mr. Joel Gordes |
| 20 | (phonetic) of Environmental Energy Solutions before the |
| 21 | Siting Council on January 22 nd to be particularly |
| 22 | informative on the current status of power generation and |
| 23 | transmission, and persuasive in its argument that the |
| 24 | Council should reject the proposal for more high voltage |

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1 power lines in Connecticut. Mr. Gordes' testimony can be 2 found in the Siting Council website along with other 3 documents related to the proposal, and I strongly 4 recommend that anyone here read it or re-read it. 5 And I see I'm out of time, so I'll just say thank you for your time. 6 7 Thank you -- (applause) --CHAIRMAN KATZ: 8 and thank you for the advertisement for the website. 9 Next I have a Shaina Bradley, followed by Phil Kirk, 10 followed by Ellen Lentini. 11 MS. SHAINA BRADLEY: I'm Shaina Bradley, 12 S-h-a-i-n-a, B-r-a-d-l-e-y. 13 Many residents of Durham are fighting the 14 battle against aboveground power lines. From hearing 15 people talking about this situation around town, I have 16 learned that citizens of Durham are trying to keep this 17 town safe from the power lines. This discussion has been 18 going on for quite a long time now. I have found out 19 that these power lines will be twice the size of the ones 20 now and will have 345,000 volts added. 21 The question is will the power lines be aboveground or underground. If they go aboveground, then 22 many people of Durham will have to either move away or 23 24

take the chance of getting sick or even face the chance

- of getting electrocuted in their pools. If they go
- 2 underground like many people are hoping, then people will
- 3 not have to move away from their homes and their town and
- 4 all their friends.
- I love my home and I don't want to have to
- 6 move. Please don't hurt us. Would you do this to your
- 7 children. We love our -- I love my town, so don't change
- 8 it.
- 9 CHAIRMAN KATZ: Thank you.
- MS. SHAINA BRADLEY: Thank you.
- 11 (Applause).
- 12 CHAIRMAN KATZ: Next up is Phil Kirk,
- 13 Ellen Lentini, Jim Brant, Joan Liska.
- MR. PHIL KIRK: Hi, how are you tonight.
- This is really not what I was going to speak about, and -
- 16 -
- 17 COURT REPORTER: Your name and spell it.
- 18 MR. PHIL KIRK: My name is Phil Kirk, K-i-
- 19 r-k.
- What I would like to say is that when I
- 21 bought my house, I spoke to the folks at Northeast
- Utilities. The lines run very close to my house. And
- they told me definitively that these lines would not be
- 24 upgraded, that they were for local distribution. It

| 1 | seems now that's changed. They told they've made |
|----|--|
| | |
| 2 | statements about the width of the easement that is not |
| 3 | true. They have made statements that reduce or minimize |
| 4 | the distance of houses to lines that absolutely are not |
| 5 | true. I think that Northeast Utilities has shown in |
| 6 | many, many circumstances that they are willing to say |
| 7 | whatever needs to be said to get the things that most |
| 8 | benefit them financially. |
| 9 | I think that I spoke to my lawyer. He |
| 10 | read the easement. The easement says that it's for local |
| 11 | distribution and those lines wouldn't be expanded. I |
| 12 | think that NU has acted reprehensibly. I think that they |
| 13 | have not shown themselves to be honest or interested in |
| 14 | our well being. And I hope everything that's said by NU |
| 15 | is scrutinized by this Council because I don't believe |
| 16 | much (applause) they've had to say. |
| 17 | CHAIRMAN KATZ: Thank you. Ellen Lentini. |
| 18 | A VOICE: Pass. |
| 19 | CHAIRMAN KATZ: Pass. Thank you. Next |
| 20 | Jim Brant, followed by Joan Liska, followed by Maria |
| 21 | or Mona Ellum |
| 22 | |
| 22 | A VOICE: Jim passes. |
| 23 | CHAIRMAN KATZ: Jim Grant passed or |
| 24 | Brant passed. Joan Liska, followed by Mona Ellum, |

| 1 | followed by Lynn Stanwood. |
|----|---|
| 2 | MS. JOAN LISKA: My name is Joan Liska. |
| 3 | I'm a resident of Middletown. That's L-i-s-k-a. |
| 4 | I had a planned speech, but everybody has |
| 5 | been saying it for me. Instead, I will give an |
| 6 | observation here tonight, and that by my count one person |
| 7 | stood up here and spoke to the benefit of NU to say that |
| 8 | the businesses need electricity. Well, we all need |
| 9 | electricity. Now if you flip the count around, the |
| 10 | entire rest of the speakers up here were against this |
| 11 | proposal, and I think that speaks very loudly for the |
| 12 | communities here that are going to be impacted by this. |
| 13 | Thank you. |
| 14 | CHAIRMAN KATZ: Thank you. (Applause). |
| 15 | Mona Ellum? Pass. Lynn Stanwood, followed by Margery |
| 16 | Stahl, followed by Nancy Kinning, followed by John Lyman. |
| 17 | MS. LYNN STANWOOD: My name is Lynn |
| 18 | Stanwood, S-t-a-n-w-o-o-d. I live at 67 Royal Oak Drive |
| 19 | in Durham. |
| 20 | I am focusing on corona ions. Attached |
| 21 | are several studies stating that corona ions do cause air |
| 22 | pollution and increase incident of lung cancer and mouth |
| 23 | cancer for those in areas of high tension power lines, |
| 24 | 132-kV or greater. According to Professor Henshaw, |

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| 1 | people living close to power lines are 50 percent more |
|----|---|
| 2 | likely to contract mouth cancer and up to 30 percent more |
| 3 | likely to suffer from lung cancer. Skipping down, corona |
| 4 | ions charged with aerosol size, particular of air |
| 5 | pollution air pollutants raise the possibility of a |
| 6 | consequential effect of health, resulting in lung |
| 7 | deposition and inhaled charge of pollutant aerosols by |
| 8 | people. They cause air pollution, corona ions cause air |
| 9 | pollution. |
| 10 | And NU is making a tremendous profit. We |
| 11 | were told by one of the vice presidents at the |
| 12 | Middlefield forum that they should reap the benefits and |
| 13 | make a profit within two or three years, which is |
| 14 | astounding. They should take some of that profit money |
| 15 | and put it into under-grounding these power lines and |
| 16 | doing the right thing. |
| 17 | CHAIRMAN KATZ: Thank you. (Applause). |
| 18 | Margery Stahl? Pass. Nancy Kinning Kening? Pass? |
| 19 | A VOICE: No. |
| 20 | CHAIRMAN KATZ: Oh, no. Sorry. Followed |
| 21 | by John Lyman, followed by Jay Bernadino. |
| 22 | MS. NANCY KINIRY: My name is Nancy |
| 23 | Kiniry, K-i-n-i-r-y. |

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CHAIRMAN KATZ: Sorry. I really did

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1 massacre yours. 2 MS. KINIRY: That's okay, everyone does. 3 It's 1671 Country Club Road, Middletown. 4 I'm here -- I'm a Conservation 5 Commissioner for the City of Middletown, I'm a mother of 6 five, and I'm also a realtor for approximately 15 years 7 with the Beazley Company. I'm here for all the reasons 8 that everybody is here tonight. But one thing I can add 9 to this is the testimony of depreciating value, which I 10 haven't heard too many people address that tonight. 11 I sold the last house that sold in the 12 Royal Oak subdivision. It sold December 23rd of 2003. 13 was significantly under-priced. I was the buyer's agent, not the listing agent. And that is significantly what 14 15 drew my people to that. They got a great house for the 16 money. It was listed for 328,000 and they got it for 295,000. So if you're listening to other people saying 17 18 10 percent, 15 percent, they're absolutely right. 19 I've sold other houses next to power lines 20 in my 15 years or so of real estate, and they've all sold 21 for way under market value. And I feel with this 22 increased voltage, it's going to kill those people's 23 I know people right now that I'm telling about

other houses for sale near these areas, they will not

24

| 1 | look at the houses. |
|----|--|
| 2 | CHAIRMAN KATZ: Thank you. |
| 3 | MS. KINIRY: Thank you. (Applause). |
| 4 | CHAIRMAN KATZ: John Lyman, followed by |
| 5 | Jay Bernadino, followed by Anthony whatever. |
| 6 | MR. JOHN LYMAN: John Lyman, L-y-m-a-n. |
| 7 | Chairwoman Katz and members of the Siting Council, I'll |
| 8 | keep my comments brief, I've submitted extensive |
| 9 | testimony. |
| 10 | We're impacted, our golf course, the |
| 11 | right-of-way runs through the center of our Robert Trent |
| 12 | Jones course. The gold course is a very the golf |
| 13 | business is very important to us. We have a Trent Jones |
| 14 | course, a Gary Player course, and we're seeking final |
| 15 | approval for a training center. Actually, the golf |
| 16 | course allows us to continue farming, which we've been |
| 17 | doing since 1741. |
| 18 | There's three major areas of concern for |
| 19 | us with this upgrade. Golf is very much contingent on |
| 20 | the willingness of a golfer to go to the course. The |
| 21 | aesthetic impact could be very negative. The concern |
| 22 | about EMF's could cause a deterrent to go the course. |
| 23 | And also if there is the likely or the possibility of |
| 24 | this right-of-way being expanded with more lines in the |

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1 future, that would absolutely be economically devastating 2 to us. For those reasons, we're asking the 3 4 Council to reject this upgrade and to look at the 5 underground solution. Thank you. (Applause). 6 CHAIRMAN KATZ: Jay Bernadino? Pass. 7 Anthony Maleski? Charles Rothenberger? Leah Lopez? 8 Eric Langhans? He will be followed by the last three, Steve Wesoloski, Frank Deferris, and Barry -- whatever. 9 10 The last -- if you -- please come to the front row if 11 you've signed up to speak and haven't spoken yet. Yes? 12 MR. ERIC LANGHANS: Eric Langhans, L-a-n-13 q-h-a-n-s, at 22 Evergreen Terrace. 14 Tonight I have a lot of concerns about the 15 power towers and the lines going through, but I'm going 16 to talk about one that I don't think a lot of people have touched on before. Growing up in Durham and being a 17 18 runner, I always enjoyed the many opportunities that I 19 have had on the many different trails throughout town. 20 More recently though more and more of the trails I run --21 we run on are being destroyed for different building 22 projects, leaving my teammates and I to run more on the 23 back roads of Durham and Middlefield. Still some old

trails have remained, which we greatly enjoy as using a

24

| 1 | break from the hard pounding surface of the pavement. |
|-----|---|
| 2 | One of these trails is one that runs along the power |
| 3 | lines through Durham, Middletown, and Middlefield. |
| 4 | Generations of runners have made the power line trails |
| 5 | their frequent workout. And to destroy that legacy would |
| 6 | be truly sad. If any of the area around the power lines |
| 7 | is still intact, the coaches and administration at our |
| 8 | school would no longer allow us to run through the area. |
| 9 | And I and my teammates know that we would not feel |
| .0 | comfortable running under these extremely powerful and |
| .1 | potentially dangerous lines. The area closer to these |
| .2 | new monopolies would totally destroy the trail and cause |
| .3 | our team to lose another beloved running spot. |
| _4 | While our running route would be greatly |
| _5 | disturbed, the result pales in comparison to the effect |
| . 6 | the power lines would have on animals and wildlife living |
| _7 | in the area. From a quick glance of the deer that passes |
| 18 | by to the multitude of squirrels and all of the different |
| 19 | wildlife, rabbits, hawks, raccoons, and wild turkeys that |
| 20 | we see on the run, we know that the new power lines would |
| 21 | totally destroy their habitat |
| 22 | CHAIRMAN KATZ: Please |
| 23 | MR. ERIC LANGHANS: so we ask you to |
| 24 | CHAIRMAN KATZ: Please summarize |

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1 MR. ERIC LANGHANS: -- protect the --2 (applause) --3 Thank you. (Applause). CHAIRMAN KATZ: 4 I'd like the last speakers who have signed up to come up 5 to the microphone. Is this gentleman the last? Is there anyone else who has signed up to speak? If you can come 6 7 down to the front row, you're going to be the last speaker after him. Go ahead. 9 MR. FRANK DEFELICE: Good evening, 10 Commissioner Katz and committee. 11 My name is Frank DeFelice, D-e-F-e-l-i-c-12 e. I am the Chairman of the Public Safety Committee for 13 the Town of Durham. I'm also an electrical engineer. I 14 have 25 years in the electrical field and my specialty is 15 high voltage power distribution. 16 We've heard a lot of discussion tonight 17 from a lot of people regarding the effects of EMF. 18 can tell you this, the people I work with, the engineers 19 I work with, the schooling we've had, we still don't know all there is to know about this. Things like MRI units 20 21 that people use every day in hospitals, they know enough 22 to stay away from the fields, they know that there are 23 effects from those fields. 24 The other issue I wanted to address

| 1 | tonight is I've heard over and over from NU about the |
|----|---|
| 2 | cost of direct burial. And I want to tell you that that |
| 3 | is simply not true. One of the things that we do, and we |
| 4 | do it for a variety of reasons, is underground burial. |
| 5 | It offers a lot of significant benefits. By placing the |
| 6 | conductors in a concrete encasement, which is cellular, |
| 7 | where you have the cables running through them, it allows |
| 8 | for replacement if one gets damaged. It provides |
| 9 | physical protection. It provides protection against the |
| 10 | elements. And it allows you to put additional capacity |
| 11 | in at a later date if you want without affecting the |
| 12 | system. And although the initial cost is higher, the |
| 13 | cost over the life of the cables is greatly reduced. |
| 14 | CHAIRMAN KATZ: Thank you. |
| 15 | MR. DEFELICE: Thank you. (Applause). |
| 16 | MR. BARRY NECLE: Hi. My name is Barry |
| 17 | Necle, it's not whatever. Just a joke in there. |
| 18 | CHAIRMAN KATZ: I apologize. |
| 19 | MR. NECLE: That's okay. I talked to the |
| 20 | people out there, NU, and one of the things |
| 21 | COURT REPORTER: Please spell it. |
| 22 | MR. NECLE: Oh. |
| 23 | CHAIRMAN KATZ: W-h-a-t-e-v-e-r |
| 24 | MR. NECLE: Yeah, that's it (laughter) |

1 -- N-e-c-l-e.

24

2 I talked to the people outside for about 3 an hour, an hour and fifteen minutes, just to get an idea where they're feeling from. They have an addendum. 5 of the things that bothered me -- there's an addendum you 6 have up and you're not even proposing the addendum for 7 one thing. You don't -- they're not proposing other ideas. The only idea they have is just one program, push 8 9 it, push it, push it. And to me -- I'm a licensed 10 electrical contractor and I know how businesses work, and 11 everybody is in the market of what's the most cost-12 effective, what's the cheapest way to get the job done. 13 And that's what it's always been about, what -- what's 14 going to make us the most amount of profit in the 15 simplest amount of time and not worry about the people. 16 We have lost businesses to other countries 17 because of -- you know, for waste and emissions of the air pollution and everything else because of our strict 18 19 regulations. Well, we have no strict regulations for our 20 own health in the sense of people, only if it's air and 21 they find it, but they can't -- they don't want to do the 22 research on some things like EMF enough to scare -- they 23 -- they're just leaving it a void just like some other

topics that are out there in this world, you know, like

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1 AIDS and everything else. They keep it hidden behind the 2 doors a little bit, and as soon as they say it, they step 3 back a little bit and they don't want to put paranoia on 4 people. 5 They said they can only restrict so many 6 miles for doing underground. They have engineers. 7 They're pushing ideas -- I think that they're leaving a 8 lot of options unopened and the addendum is a perfect 9 example. Their addendum -- they're not even pushing the 10 addendum, and they're trying to push this plan. And I 11 think they should try to push -- they work on trying to 12 get it underground -- because their addendum is their 13 other option -- they're always looking for an option 14 that's cheap --15 CHAIRMAN KATZ: Thank you --16 MR. NECLE: -- look for the option that's 17 going to get the -- to help the people and not worry 18 about themselves. 19 CHAIRMAN KATZ: Thank you. (Applause). 20 We'd like to thank everybody who came out tonight to 21 speak and let us know your views. You are invited to 22 submit written comments to the Council. 23 The next hearing on this docket will be held 10:00 a.m., Tuesday, March 23rd, at the Institute of 24

| 1 | Technology and Business Development, which is at the |
|----|---|
| 2 | Central Connecticut State University downtown New Britain |
| 3 | campus, 185 Main Street in New Britain. Parking |
| 4 | instructions Mr. Phelps, can we put on our website |
| 5 | this link for the directions to CCSU for the evidentiary |
| 6 | portion? |
| 7 | I want to thank everybody for their |
| 8 | participation and thank the City of Middletown for |
| 9 | providing this menu venue and please drive safely. |
| .0 | A VOICE: Thank you very much. |
| 1 | |
| L2 | (Whereupon, the hearing adjourned at 10:15 |
| L3 | p.m.) |

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In witness whereof I have hereunto set my hand and do so attest to the above, this 2nd day of March, 2004.

Robin L. Focht,

Vice President

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