STATE OF CONNECTICUT

SITING COUNCIL

*

CONNECTICUT LIGHT AND POWER CO.

* APRIL 18, 2012 * (7:05 p.m.)

* PETITION NO. 424

APPLICATION FOR A CERTIFICATE OF

ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR THE CONNECTICUT PORTION OF THE INTERSTATE RELIABILITY PROJECT THAT TRAVERSES

RELIABILITY PROJECT THAT TRAVERSES THE MUNICIPALITIES OF LEBANON, COLUMBIA, COVENTRY, MANSFIELD, CHAPLIN, HAMPTON, BROOKLYN, POMFRET, KILLINGLY, PUTNAM, THOMPSON, AND WINDHAM, WHICH CONSISTS OF (A) NEW

OVERHEAD 345-kV ELECTRIC

TRANSMISSION LINES AND ASSOCIATED

FACILITIES EXTENDING BETWEEN CL&P'S

CARD STREET SUBSTATION IN THE TOWN

OF LEBANON, LAKE ROAD SWITCHING

STATION IN THE TOWN OF KILLINGLY,

AND THE CONNECTICUT/RHODE ISLAND

BORDER IN THE TOWN OF THOMPSON; AND

(B) RELATED ADDITIONS AT CL&P'S

EXISTING CARD STREET SUBSTATION

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EXISTING CARD STREET SUBSTATION,
LAKE ROAD SWITCHING STATION, AND
KILLINGLY SUBSTATION, REQUEST FOR
PARTY/INTERVENOR STATUS.

REQUEST FOR CONTINUANCE.

BEFORE: ROBIN STEIN, CHAIRMAN

BOARD MEMBERS:

Larry P. Levesque, DPUC Designee Brian Golembiewski, DEP Designee

Edward S. Wilensky James J. Murphy, Jr.

Dr. Barbara Currier Bell

Colin C. Tait
Philip Ashton
Daniel Lynch, Jr.

STAFF MEMBERS: Linda Roberts, Executive Director Christina Walsh, Siting Analyst Melanie Bachman, Staff Attorney

1 . . . Verbatim proceedings of a hearing 2 before the State of Connecticut Siting Council in the matter of an Application by The Connecticut Light and 3 4 Power Company for a Certificate of Environmental 5 Compatibility and Public Need, held at the Lebanon Fire Safety Complex, 23 Goshen Hill Road, Lebanon, Connecticut, 6 7 on April 18, 2012 at 7:15 p.m., at which time the parties 8 were represented as hereinbefore set forth . . . 9 10 11 CHAIRMAN ROBIN STEIN: Good evening, ladies 12 and gentlemen. I'd like to call to order this meeting of 13 the Connecticut Siting Council relative to Docket 424. My 14 name is Robin Stein, I'm the Chairman of the Connecticut 15 Siting Council. Before reading the formal opening 16 statement, I'd like to first welcome you to this first 17 public comment session on this docket. We're, as you 18 obviously know, the Connecticut Siting Council and I want 19 to extend our welcome on behalf of both the Council 20 members and staff. I also want to thank the town of 21 Lebanon and the First Selectman for their hospitality 22 here. 23 Let me first tell you just a little bit 24 about ourselves. We are an executive branch agency of the

1 state of Connecticut. In the simplest terms, the scope of 2 the Siting Council's exclusive jurisdiction in this case 3 is to provide siting review with respect to proposals to 4 develop large-scale, utility infrastructure, such as power 5 plants, substations, and high-voltage transmission lines like the ones that are subject to tonight's hearing. To 6 7 the extent that reliable electric utility service has 8 become a part of a modern life our job is to ensure that 9 such infrastructure meshes as well as possible with our 10 State's communities. 11 The public mission of the Siting Council, 12 therefore, is to act as an independent arbiter that 13 balances the statewide need for these projects, at the 14 lowest reasonable cost to consumers, with the need to 15 protect the environment and ecology of the state. We have 16 before us tonight an application by The Connecticut Light 17 and Power Company for a high-voltage electric transmission 18 line upgrade. This is the first of three stops on our 19 listening tour related to the transmission line docket. 20 Clearly, we don't know your towns as well 21 as you do, therefore, we appreciate you telling us how 22 this proposal might affect you. And that's why this 23 process is so important.

Your comments made here are frankly

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1 essential to the important siting process. We take your 2 remarks and input seriously and weigh them heavily in our 3 deliberative process. It is on that basis that I thank 4 you for taking the time to come this evening and share 5 your views with us. At this time I'll read the formal opening 6 7 statement. I don't know if the First Selectman is here, 8 but either she or any other public officials can speak and 9 then we'll get to the sign-up list. Again, the hearing is 10 called to order at approximately 7:15, today, April 18th, 11 2012. 12 I'd like to ask everybody if you have your 13 cell phones to please put them on silent mode, or turn 14 them off. The members of Council that are here are 15 Professor Tait, Vice Chairman; Mr. Golembiewski, designee 16 from the Department of Energy and Environmental 17 Protection; Mr. Levesque, designee from the Public 18 Utilities Regulatory Agency; Mr. Ashton; Mr. Lynch; 19 Senator Murphy; Dr. Bell; Mr. Wilensky. Members of the 20 staff present are Linda Roberts, Executive Director; 21 Melanie Bachman, Staff Attorney; Christina Walsh, our 22 siting analyst, Gail Gregoriades, our court reporter; 23 Joseph Reese and Aaron Demarist (phonetic), audio 24 technicians; Lisa Fontaine, our administrative officer.

1	This proceeding is a contested case under
2	the Uniform Administrative Procedure Act, and will be
3	conducted in accordance with the applicable provisions of
4	the General Statutes of the State of Connecticut and
5	regulations of state agencies on an application of the
6	Connecticut Light and Power Company for certificate of
7	environmental compatibility and public need for the
8	Connecticut portion of an interstate reliability project
9	that traverses the municipalities of Lebanon, Columbia,
10	Coventry, Mansfield, Chaplain, Hampton, Brooklyn, Pomfret,
11	Killingly, Putnam, Thompson, and Windham, which consists
12	of (a) new overhead 345-kV electric transmission lines and
13	associated facilities extending between CL&P's Card Street
14	Substation in this town of Lebanon, the Lake Road
15	Switching Station in the town of Killingly, and the
16	Connecticut/Rhode Island border in the town of Thompson;
17	and (b) related additions to CL&P's existing Card Street
18	Substation, Lake Road Switching Station, and Killington
19	(sic) Substation. This application is identified as
20	Docket 424 and was received by the Council on December
21	23rd of 2011.
22	With concerns regarding electric and
23	magnetic, or EMF fields, the Connecticut Siting Council
24	wishes to point out that, in accordance with Public Act

1	04-246, our agency recently revised its "Best Management
2	Practices for the Construction of Electric Transmission
3	Lines in Connecticut." This document references the
4	latest information regarding scientific knowledge and
5	consensus on EMF health concerns. It also discusses
6	advances in transmission facility siting and design
7	techniques that can affect public exposure to EMF. The
8	Council published this document after two and one half
9	years of reviewing current scientific studies, including
10	the World Health Organization, hiring Gradient Corporation
11	as our consultant to aid in the documents preparation and
12	conducting hearings for electric industry and public
13	comment as well. This document, as well as other
14	information regarding EMF can be found on our website at
15	www.ct.gov.csc.
16	As required by law, ex parte or off-the-
17	record communications with any Council member or Council
18	staff member on the merits of this application is
19	prohibited.
20	The parties and intervenors to the
21	preceding are as follows: The Connecticut Light and Power
22	Company with its representative, Attorney Anthony
23	Fitzgerald. Party NRG, it's Attorney, Andrew Lord; a
24	party Victor Civie; a Party EquiPower, it's Attorney,

1	David Bogan and Attorney Baldwin; Party UL Company,
2	Attorney Bruce McDermott. I guess also Richard Civie and
3	also Party, Edward Hill Bullard.
4	The hearing held tonight is solely for the
5	public, and obviously that's you, to make brief oral
6	statements into the record. Specifically, this is an
7	opportunity for citizens who are not formally
8	participating in the process as a Party or Intervenor to
9	make their views known to the Council. These public
10	statements are not subject to cross-examination and
11	submission thereof, does not entitle the submitter the
12	right to cross-examine the Applicant, Parties,
13	Intervenors, or the Council.
14	However, I will mention, if you have
15	specific questions, you can put them in the record,
16	however, after the hearing is formally closed there are a
17	group of CL&P representatives that will be that are in
18	that area and you can specifically ask any questions you
19	want to them. But that will be after the hearing is
20	closed. As I said, put your questions on the record, they
21	can't technically answer on the record because they
22	haven't been sworn in, that will happen at a later date,
23	but you can get information specifically or try to get the
24	answer to your questions from them. They have a whole

1 group of people who should be able to answer your 2 questions. 3 In fairness to everyone who wishes to 4 speak, I'd like to hopefully limit the public comments to three minutes. As mentioned before, they will become --5 6 all comments become record for the Council consideration. 7 In addition, any written statements you can either 8 present them now or you have within 30 days after the last 9 hearing session in this proceeding, and they'll be given 10 the same weight as any spoken comments. The mailing 11 address for the Council is 10 Franklin Square, New 12 Britain, Connecticut 06051, which should appear somewhere, that information. 13 14 A verbatim transcript will be made of each 15 hearing session and all hearing transcripts will be 16 deposited with the Town Clerk offices in the 17 municipalities that I just mentioned. After all public 18 hearings in the municipalities have been concluded, the 19 Council will continue hearings for the purpose of cross-20 examination of evidence by the Council, staff and parties 21 and intervenors. The evidentiary portion of this hearing 22 will begin on Monday, June 4th, 2012 at 11:00 a.m. at 23 Central Connecticut State University Institute for 24 Technology and Business Development at 185 Main Street, in

1	New Britain. Additional dates have been scheduled and are
2	posted on the Council's website at www.ct.gov.csc.
3	And there's a sign-up sheet on the table
4	there for those, we do have some names here on this sign-
5	up sheet, for any additional individuals. At this point,
6	and for the public here, and also for the Council, I've
7	asked the applicant to explain the general nature of this
8	application. I believe they have a brief, hopefully
9	brief, presentation on the application, its proposed
10	benefits, it's alleged need and what alternatives were
11	explored. And I'll ask the applicant to show your video
12	at this time? I don't know if you're going to need some
13	reduction in lights, I believe
14	A MALE VOICE: I think it's okay.
15	(Whereupon, a video was shown.)
16	CHAIRMAN STEIN: Thank you. We'll now
17	begin with is there anyone, any public official that
18	would like to speak at this time? Okay. So far we have
19	three people on the sign-up list. The first person is
20	Roger Adams. To the mic and please give your name and
21	address. Thank you.
22	MR. ROGER ADAMS: Thank you. Good evening.
23	My name is Roger Adams. I'm a resident of Mansfield,
24	residing at 282 Wormwood Hill Road. I'm employed as the

1 President of the Chamber of Commerce for the Windham 2 region and I've worked for guite a few years. 3 The Chamber is organization of about 325 4 employers in the 13 towns around Windham and Mansfield. 5 Together, they employ approximately 25,000 people and they're heavily dependent on the availability of reliable 6 7 energy supplies to keep their doors open and to both 8 retain and create job opportunities. On March 19th our 9 Board of Directors voted to support the recommended route 10 for the interstate reliability project. That action 11 endorsed the March 15th recommendation of our legislative 12 committee. Our belief is that the project will increase 13 the capacity of CL&P to deliver power to Connecticut 14 customers. In addition, it would use nearly exclusively 15 the existing power line footprint in the region. 16 Alternative routes are very expensive and disruptive to 17 both local towns and highways during the construction 18 The existing right-of-way is already available. phase. 19 The project will relieve distribution 20 constraints and improve east/west power flow. The Lake 21 Road generating facility in Dayville will have potential 22 to become a Connecticut asset rather than a Rhode Island 23 facility is currently based on flow restrictions. 24 Connecticut will have an improved ability to get power to

new customers and employers as well as to deal with power emergencies caused by storm outages. The equipment enhancement will provide additional property tax revenue to the towns through which the line runs. In the first year the project is complete preliminary estimates are that the property tax proceeds for the six towns in our service region through which the power line runs will total nearly one and a quarter million dollars.

In the three years of power line construction work approximately 500 construction jobs will be created, providing an opportunity to put people to work who have been hit hard in the recent recession. Federal authorities and ISO New England have recommended the proposed route and it only remains for Connecticut to agree. Some have advocated that an overhead alternative in Willimantic, a choice which could add \$20,000,000 to the multimillion dollar project within Connecticut. The underground alternative in Windham would add as much as 340,000,000. The additional burden in each of these cases would likely be borne by Connecticut customers alone as a suitable less expensive route exists.

We urge the adoption of the recommended route using the existing footprint with the limited easement expansions that would allow access to available

1 less-expensive and renewable energy resources for 2 residents as well as employers in the state. Further, it 3 will help reduce the need to run less efficient and 4 dirtier power plants at peak use periods to meet demand, 5 will create construction jobs in the near term and protect 6 and expand private sector job opportunities in the longer 7 run, an addition that will increase property tax revenues 8 to every town in our region through which the power line 9 runs. 10 We urge support for the proposal and thank 11 you for receiving our comments. The Chamber's Board 12 Chair, Craig Courier (phonetic), who is a small 13 businessman, operates CNT Construction in Windham, could 14 not be here this evening. I have some comments from him, 15 which I'd like to read into the record, but if that's not 16 appropriate, I will submit them in written form. 17 CHAIRMAN STEIN: Let me just -- and this 18 may or may not help, there are two other public meeting 19 scheduled, actually the next one is tomorrow, again, at 20 7:00 p.m., that's in Brooklyn. And the third one is next 21 Tuesday, which is in Mansfield. I don't know whether 22 he'll be able to attend either one of those? 23 MR. ADAMS: We'll try, and if not we'll 24 submit them in writing.

1 CHAIRMAN STEIN: Submit -- that would be 2 fine, thank you. The next speaker on the list is Eric 3 Brown. 4 MR. ERIC BROWN: Good evening, Mr. 5 Chairman, members of the Board. My name is Eric Brown, my 6 address is P.O. Box 362 in Centerbrook, Connecticut. And 7 I'm here as a representative of the Connecticut Business and Industry Association, where I handle energy and 8 9 environmental policy matters. 10 We're really here just to emphasize to you 11 how important -- we talk to our members, we survey our members, we interact with our members in a lot of 12 13 different ways and we have roughly 10,000 of them across 14 the state and energy consistently comes up as a major 15 issue for them. They're trying to do business in 16 Connecticut and certainly one component of their concern 17 is reliability. And so we're here to voice our support 18 for this project, in part because it will address not only 19 current reliability challenges, but down the road there's 20 a lot of unpredictability in terms of generation 21 retirements, and we don't know exactly where our energy is 22 going to come from down the road. So it's extremely 23 important that we have an infrastructure in place that 24 will provide a reliable source of energy to businesses and

1 residents throughout this part of our state.

So, it's key to existing businesses, it's also key to attracting new businesses as companies look around for places to come or expand certainly one of the things they're looking for is, where am I going to get my energy from? How confident can I be that not only now that it's there for me, but in the future depending on where policy goes and what happens with renewables and so forth, can I be assured that, you know, for the foreseeable future I can have a reliable source? So it's important for that purpose as well.

And thirdly, I just want to mention, in addition to CBI, I'm only here on behalf of CBI, but I also serve on the Connecticut Energy Advisory Board, and the Connecticut Energy Efficiency Board as well. And we're all working very hard to implement the state policy of creating and getting cleaner and cheaper and more reliability -- more reliable energy to the state. And certainly this project works into a couple of those themes. We've talked about reliability, but also on the cleaner side, as you all know there's a big push to develop renewables. Connecticut has extremely aggressive targets for renewable energy by 2020 and once again, it's quite uncertain at this point on, A, whether we can meet

1 those goals. And, B, to the extent we can meet those 2 goals where is that energy going to come from? 3 clearly not all going to come from Connecticut, we're 4 going to have to import that. And there are certainly 5 major projects under development in Eastern New England and in the Boston, Rhode Island areas and it's going to be 6 7 important again, to have the infrastructure in place if Connecticut is going to be able to take advantage of those 8 9 newer renewable sources to get them in here. 10 So those are some of the main reasons that 11 CBIA is in support of this project and we appreciate the 12 opportunity to share those perspectives with you tonight. 13 Thank you. 14 CHAIRMAN STEIN: Thank you. The next 15 speaker, Frank Felber? 16 MR. FRANK FELBER: Hello. My name is Frank 17 Felber. I live at 211 Card Street in Lebanon and I live 18 about I'd say 100 feet from the existing power lines that 19 are there right now and I own part of the right-of-way 20 that's going to be coming through. And I was just --21 we've had a lot of problems there with people being on 22 that property and by putting these new power lines up 23 they're going to actually expand the opening to where 24 these people come in. And I just wanted to make sure that

1 the Siting Council would do something to protect my area 2 and there's other rights-of-way back there too that other people own, you know, maybe a fence or some sort of --just something to keep the people off my land and other 5 people's land back there.

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And I just wanted to ask, what's the -- I looked through the application that CL&P put into the Siting Council, and in back of my house -- they had readings of EMFs throughout the whole line, but in back of my house they didn't have EMF readings from the substation to like Cardsmill Road, I believe that's Columbia. just wanted to make sure that me and my family aren't going get fried from this new line being back there.

And one other thing is that they started putting some roads in, in the back there, and they're all big stone roads, and there used to be culverts there for the wetlands to drain down the hill. And now they put these roads in here and there's no -- there isn't any more culverts there, they're blocking the wetlands from doing its natural flow through the area and I'm just worried about my well itself, what it's going to do to my well, is it going to dry it out or what's going to happen with it? And I figure that's something for you guys to take care of because, you know, your --

- 1 MR. COLIN TAIT: (Indiscernible, too far
- 2 from mic.).
- 3 COURT REPORTER: Please turn your mic on.
- 4 MR. TAIT: Maybe there's a certain question
- 5 you can ask directly after they and hopefully you'll get
- 6 some answers.
- 7 MR. FELBER: -- okay. All right, I'm all
- 8 set. Thank you very much.
- 9 CHAIRMAN STEIN: Thank you. At the moment,
- 10 that's all the people that have signed up. Is there
- anybody else who would like to speak at this point? I
- don't want to force anybody to speak. Obviously, there
- are representatives from CL&P. This is the beginning of
- the process, we are here tonight to take information,
- 15 which we received this evening. There'll be a series of
- 16 other hearings, and as I mentioned before, the next
- 17 hearing is scheduled tomorrow, Thursday, April 19th at
- 7:00 p.m. at the Quinebaug, if I'm pronouncing it
- 19 correctly, Valley Senior Citizens Center at 69 South Main
- 20 Street, Brooklyn, Connecticut. So I guess it's not too
- 21 far away if some of you, not that I'm requiring that you
- come out two nights in a row, that's our job, but if you
- have any comments that you want to make tomorrow or again,
- as I mentioned, you can feel free to submit them in

- writing to the Council.

 So at this point I want to thank you all for coming out and your participation and please drive home safely. Thank you.
- 5 (Whereupon, the hearing adjourned at 7:50
- 6 p.m.)