

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Docket No. 546

Crown Castle Towers 06-2 LLC and
New Cingular Wireless PCS, LLC d/b/a AT&T
application for a Certificate of Environmental
Compatibility and Public Need for the
construction, maintenance, and operation of a
telecommunications facility and associated
equipment located at 70 Universal Drive,
North Haven, Connecticut

Public Hearing held on Tuesday, February 3, 2026,
beginning at 2 p.m., via Zoom.

H e l d B e f o r e:

JOHN MORISSETTE, Vice Chair

Reporter: Lisa L. Warner, CSR #061

A p p e a r a n c e s :

Council Members:

QUAT NGUYEN

Designee for Chairman Elect Thomas Wiehl,
Public Utilities Regulatory Authority

CHANCE CARTER

KHRISTINE HALL

BILL SYME

DR. SCOTT C. WILLIAMS

DANIEL P. LYNCH, JR.

Council Staff:

MELANIE BACHMAN, ESQ.
Executive Director

ROBERT MERCIER

Siting Analyst

DAKOTA LAFOUNTAIN

Administrative Support

1 A p p e a r a n c e s: (Cont'd.)

2

3 For Applicants Crown Castle Towers 06-2 LLC

4 and New Cingular Wireless PCS, LLC d/b/a

5 AT&T:

6 BROWN RUDNICK LLP

7 185 Asylum Street

8 Hartford, Connecticut 06103

9 T: 1.860.509.6522 F: 1.860.509.6501

10 BY: THOMAS J. REGAN, ESQ.

11 tregan@brownrudnick.com

12 EDWARD D. PARE, JR., ESQ.

13 epare@brownrudnick.com

14

15 For Intervenor Cellco Partnership d/b/a

16 Verizon Wireless:

17 ROBINSON & COLE LLP

18 One State Street

19 Hartford, Connecticut 06103

20 T: 860.275.8200

21 BY: JONATHAN H. SCHAEFER, ESQ.

22 jschaefer@rc.com

23 EMILY C. DEANS, ESQ.

24 edeans@rc.com

25

1 (The public hearing commenced at 2
2 p.m.)

3 THE VICE CHAIR: Good afternoon, ladies
4 and gentlemen. This public hearing is called to
5 order this Tuesday, February 3, 2026, at 2 p.m.
6 My name is John Morissette, Vice Chair of the
7 Connecticut Siting Council. Other members of the
8 Council are Quat Nguyen, designee for Chairman
9 Elect Thomas Wiehl of the Public Utilities
10 Regulatory Authority, Chance Carter, Khristine
11 Hall, Bill Syme, and Daniel P. Lynch, Jr.

12 Members of the staff are Executive
13 Director Melanie Bachman, Siting Analyst Robert
14 Mercier and Administrative Support Dakota
15 LaFountain.

16 If you haven't done so already, I ask
17 that everyone please mute their computer audio
18 and/or telephones now. Thank you.

19 This hearing is held pursuant to the
20 provisions of Title 16 of the Connecticut General
21 Statutes and of the Uniform Administrative
22 Procedure Act upon an application from Crown
23 Castle Towers 06-2 LLC and New Cingular Wireless
24 PCS LLC, doing business as AT&T, for a Certificate
25 of Environmental Compatibility and Public Need for

1 the construction, maintenance, and operation of a
2 telecommunications facility and associated
3 equipment located at 70 Universal Drive in North
4 Haven, Connecticut. This application was received
5 by the Council on October 28, 2025.

6 The Council's legal notice of the date
7 and time of this public hearing was published in
8 The Advisor on November 25, 2025. Upon this
9 Council's request, the applicants erected a sign
10 in the vicinity of the proposed site so as to
11 inform the public of the name of the applicants,
12 the type of facility, the public hearing date, and
13 contact information for the Council, including the
14 website and phone number.

15 The parties and intervenors to the
16 proceeding are as follows: Applicants Crown
17 Castle Towers 06-2 LLC and New Cingular Wireless
18 PCS, LLC represented by Thomas J. Regan, Esq. and
19 Edward D. Pare, Jr., Esq. of Brown Rudnick LLP.

20 The intervenor is Cellco Partnership
21 doing business as Verizon Wireless. Its
22 representatives are Jonathan H. Schaefer, Esq. and
23 Emily C. Deans, Esq. of Robinson & Cole LLP.

24 We will proceed in accordance with the
25 prepared agenda, a copy of which is available on

1 the Council's website, along with the record of
2 this matter, the public hearing notice,
3 instructions for public access to this public
4 hearing, and the Council's Citizens Guide to
5 Siting Council Procedures. Interested persons may
6 join any session of this public hearing to listen,
7 but no public comments will be received during the
8 2 p.m. evidentiary session.

9 At the end of the evidentiary session,
10 we will recess until 6:30 p.m. for the public
11 comment session. Please be advised that any
12 person may be removed from the evidentiary session
13 or the public comment session at the discretion of
14 the Council.

15 The 6:30 p.m. public comment session is
16 reserved for members of the public who have signed
17 up to make brief statements into the record.

18 I wish to note that the applicants,
19 parties and intervenors, including their
20 representatives, witnesses and members, are not
21 allowed to participate in the public comment
22 session.

23 I also wish to note for those who are
24 listening and for the benefit of your friends and
25 neighbors who are unable to join us for the public

1 comment session that you or they may send written
2 statements to the Council within 30 days of the
3 date hereof either by mail or by email, and such
4 written statements will be given the same weight
5 as if spoken during the public comment session.

6 A verbatim transcript of this public
7 hearing will be posted on the Council's website
8 and deposited in the North Haven Town Clerk's
9 Office for the convenience of the public.

10 We will take a 10 to 15 minute break at
11 a convenient juncture at around 3:30 p.m.

12 We have one motion to take care of
13 before we get started. Crown Castle Towers 06-2
14 LLC's motion for protective order, response to
15 Council's Interrogatory Number 11, lease agreement
16 financial terms, dated January 27, 2026. Attorney
17 Bachman may wish to comment.

18 Good afternoon, Attorney Bachman.

19 ATTORNEY BACHMAN: Good afternoon, Vice
20 Chairman Morissette. Thank you. Pursuant to
21 General Statute Section 16-50o and Council
22 Interrogatory Number 11, Crown Castle submitted a
23 motion for protective order for the lease
24 agreement financial terms which are exempt from
25 public disclosure under the Freedom of Information

1 Act, and therefore staff recommends the motion be
2 granted. Thank you.

3 THE VICE CHAIR: Thank you, Attorney
4 Bachman.

5 MR. LYNCH: Mr. Morissette, I move the
6 protective order.

7 THE VICE CHAIR: Thank you, Mr. Lynch.
8 Is there a second?

9 MS. HALL: I'll second.

10 THE VICE CHAIR: Thank you, Ms. Hall.
11 We have a motion by Mr. Lynch to approve the
12 motion for protective order, and we have a second
13 by Ms. Hall. We will now move to discussion.

14 Mr. Nguyen, any discussion?

15 MR. NGUYEN: Good afternoon. No
16 discussion. Thank you.

17 THE VICE CHAIR: Thank you, and good
18 afternoon. And good afternoon, everyone.

19 Mr. Carter, any discussion?

20 MR. CARTER: Good afternoon, Mr. Vice
21 Chair. I have no discussion.

22 THE VICE CHAIR: Thank you. Ms. Hall,
23 any discussion?

24 MS. HALL: Good afternoon, everyone.
25 No discussion. Thank you.

1 THE VICE CHAIR: Thank you. Mr. Syme,
2 any discussion?

3 MR. SYME: I have none.

4 THE VICE CHAIR: Thank you. Mr. Lynch?

5 MR. LYNCH: No discussion.

6 THE VICE CHAIR: Thank you. And I have
7 no discussion.

8 We'll now move to the vote. Mr.
9 Nguyen, how do you vote?

10 MR. NGUYEN: Vote to approve.

11 THE VICE CHAIR: Thank you. Mr.
12 Carter?

13 MR. CARTER: Vote to approve.

14 THE VICE CHAIR: Thank you. Ms. Hall?

15 MS. HALL: Vote to approve. Thank you.

16 THE VICE CHAIR: Mr. Syme?

17 MR. SYME: Vote approval.

18 THE VICE CHAIR: Thank you. Mr. Lynch?

19 MR. LYNCH: Vote approval.

20 THE VICE CHAIR: Thank you. And I vote
21 approval. We have a unanimous decision, the
22 motion for protective order is approved.

23 We'll now move on to administrative
24 notices taken by the Council. I will call your
25 attention to those items shown on the hearing

1 program marked as Roman Numeral I-C, Items 1
2 through 88. Does any party or intervenor have an
3 objection to the items that the Council has
4 administratively noticed?

5 Attorney Regan or Attorney Pare?

6 ATTORNEY REGAN: No objection, Vice
7 Chair Morissette.

8 THE VICE CHAIR: Thank you, Attorney
9 Regan.

10 ATTORNEY PARE: I have no objections.

11 THE VICE CHAIR: And that's Attorney
12 Pare. Thank you.

13 Attorney Schaefer or Attorney Deans?

14 ATTORNEY SCHAEFER: Good afternoon,
15 Vice Chair. No objection.

16 THE VICE CHAIR: Thank you, Attorney
17 Schaefer.

18 Accordingly, the Council hereby
19 administratively notices these existing documents.

20 (Administrative Notice Items I-C-1
21 through I-C-88: Received in evidence, noted in
22 index.)

23 THE VICE CHAIR: Will the applicants
24 present their witness panel for purposes of taking
25 the oath, and we will have Attorney Bachman

1 administer the oath.

2 MR. REGAN: Thank you, Vice Chair
3 Morissette.

4 I'd ask each of my witnesses to
5 identify themselves for the record starting with
6 Matt Gustafson.

7 MATTHEW GUSTAFSON: Good morning. Matt
8 Gustafson with All-Points Technology.

9 ATTORNEY REGAN: Rick.

10 RICK LANDINO: Rick Landino, All-Points
11 Tech.

12 ATTORNEY REGAN: Sonny.

13 SONNY PIEPER: This is Sonny Pieper
14 with Crown Castle.

15 ATTORNEY REGAN: Greg. Did we lose
16 Greg Costello? Oh, he's coming back.

17 Greg, identify yourself for the record,
18 please.

19 GREGORY COSTELLO: Greg Costello, SAI,
20 on behalf of AT&T.

21 ATTORNEY REGAN: Thank you. And last,
22 Martin Lavin, who I believe is with the Verizon
23 panel.

24 MARTIN LAVIN: Martin Lavin, C Squared
25 Systems, on behalf of AT&T.

1 ATTORNEY REGAN: Thank you, Vice Chair
2 Morisette. That's our panel for swearing in.

3 THE VICE CHAIR: Attorney Bachman,
4 please administer the oath.

5 ATTORNEY BACHMAN: Thank you, Vice
6 Chair Morisette.

7 Could the witnesses please raise their
8 right hand?

9 S O N N Y P I E P E R,
10 R I C K L A N D I N O,
11 M A T T H E W G U S T A F S O N,
12 G R E G O R Y J. C O S T E L L O,
13 M A R T I N L A V I N,

14 having been first duly sworn by Attorney
15 Bachman, testified on their oaths as follows:

16 ATTORNEY BACHMAN: Thank you.

17 THE VICE CHAIR: Thank you.

18 Attorney Regan, please begin by
19 verifying all the exhibits by the appropriate
20 sworn witnesses.

21 DIRECT EXAMINATION

22 ATTORNEY REGAN: Thank you, Vice Chair
23 Morisette. The applicant offers Exhibits 1
24 through 6 listed on the hearing program for
25 consideration. I'll ask each of my witnesses a

1 series of questions with respect to the exhibits
2 and ask that they respond individually.

3 Did you prepare or assist in the
4 preparation of the exhibits?

5 THE WITNESS (Gustafson): Matthew
6 Gustafson with All-Points. Yes.

7 THE WITNESS (Landino): Rick Landino,
8 All-Points. Yes.

9 THE WITNESS (Pieper): Sonny Pieper,
10 Crown Castle. Yes.

11 THE WITNESS (Costello): Greg Costello,
12 SAI. Yes.

13 THE WITNESS (Lavin): Martin Lavin, C
14 Squared. Yes.

15 ATTORNEY REGAN: And do you have any
16 clarifications or corrections to the exhibits,
17 again, beginning with Matthew.

18 THE WITNESS (Gustafson): Matthew
19 Gustafson. No, I do not.

20 THE WITNESS (Landino): Rick Landino.
21 No.

22 THE WITNESS (Pieper): Sonny Pieper. I
23 do not.

24 THE WITNESS (Costello): Greg Costello.
25 I do not.

1 THE WITNESS (Lavin): Martin Lavin.

2 No.

3 ATTORNEY REGAN: Great. And is the
4 information in the exhibits true and accurate to
5 the best of your knowledge starting Mr. Matthew.

6 THE WITNESS (Gustafson): Matt
7 Gustafson. Yes.

8 THE WITNESS (Landino): Rick Landino.
9 Yes.

10 THE WITNESS (Pieper): Sonny Pieper.
11 Yes.

12 THE WITNESS (Costello): Greg Costello.
13 Yes.

14 THE WITNESS (Lavin): Martin Lavin.
15 Yes.

16 ATTORNEY REGAN: Thank you. Do you
17 accept the exhibits as your testimony in this
18 proceeding again beginning with Matthew.

19 THE WITNESS (Gustafson): Matt
20 Gustafson. Yes.

21 THE WITNESS (Landino): Rick Landino.
22 Yes.

23 THE WITNESS (Pieper): Sonny Pieper.
24 Yes.

25 THE WITNESS (Costello): Gregory

1 Costello. Yes.

2 THE WITNESS (Lavin): Martin Lavin.

3 Yes.

4 ATTORNEY REGAN: Thank you. Vice Chair
5 Morissette, I would ask that the exhibits be
6 accepted at this time.

7 THE VICE CHAIR: Thank you, Attorney
8 Regan. Does any party or intervenor object to the
9 admission of the applicants' exhibits?

10 Attorney Schaefer, Attorney Deans?

11 ATTORNEY SCHAEFER: No objection.

12 THE VICE CHAIR: Thank you. The
13 exhibits are hereby admitted.

14 (Applicants' Exhibits II-B-1 through
15 II-B-6: Received in evidence - described in
16 index.)

17 ATTORNEY REGAN: Thank you, Vice Chair
18 Morissette. Our panel is ready for
19 cross-examination.

20 THE VICE CHAIR: Very good. Thank you.

21 We will now begin with
22 cross-examination of the applicants by the Council
23 starting with Mr. Mercier followed by Mr. Nguyen.

24 Mr. Mercier, good afternoon.

25

1 CROSS-EXAMINATION

2 MR. MERCIER: Thank you. I'm going to
3 begin just reviewing the Council interrogatory
4 responses from AT&T and Crown, and I'm going to
5 begin with the response to Question Number 3.
6 This had to do with the list of antennas and
7 associated antenna heights on the existing tower.
8 And the response stated that AT&T was at 118 feet,
9 T-Mobile was at 105 feet on the existing tower.

10 I was looking at the visibility
11 analysis, Photo 1, and it showed the existing
12 tower, but there was four levels of platform
13 mounted antennas. So I'm just trying to determine
14 are there other carriers on the tower or does
15 T-Mobile have two or three locations on the tower
16 or are there abandoned antenna platforms on the
17 tower? Does anybody have any information on the
18 other two platforms that are attached to the
19 tower?

20 THE WITNESS (Pieper): This is Sonny
21 Pieper at Crown Castle. Is it on the proposed
22 tower, is that what you're asking?

23 MR. MERCIER: No. I'm talking about
24 the existing tower. There is actually four levels
25 of platform mounted antennas according to a

1 photograph contained within the visibility
2 analysis. I'm just trying to determine --

3 THE WITNESS (Pieper): Yes, yes. I
4 believe we had a customer decommissioned from the
5 site, and they're still physically on the tower.

6 MR. MERCIER: Okay. Thank you. So
7 AT&T and T-Mobile each have one location on the
8 tower and the other two are decommissioned?

9 THE WITNESS (Pieper): Correct, one was
10 Sprint which is now part of T-Mobile, and I
11 believe AT&T may have had two presences, physical
12 presences on the tower at one point.

13 MR. MERCIER: Thank you. I'm going to
14 move to Interrogatory Response Number 4. Now, if
15 the proposed tower is approved, would Crown enter
16 into a written agreement with the property owner
17 at 120 Universal Drive in order to maintain the
18 existing facility until the proposed facility is
19 operational?

20 THE WITNESS (Pieper): This is Sonny
21 Pieper here with Crown Castle. Yes, we would
22 either negotiate a temporary agreement to allow
23 sufficient time to construct the new tower and get
24 the customers relocated or we would simply go into
25 holdover on our existing ground lease on a

1 month-to-month basis.

2 MR. MERCIER: Okay. Have any
3 discussions occurred with the property owner to
4 date?

5 THE WITNESS (Pieper): Yes, we are
6 engaged with them to get some additional time as
7 needed. We have not gotten a response on that as
8 of yet.

9 MR. MERCIER: Okay. Thank you. Just
10 related to that is the Interrogatory Response
11 Number 5, and it basically said that there was no
12 written agreement with the property owner of 120
13 Universal Drive, there could be a temporary
14 facility or a Cell on Wheels. If I heard you
15 correctly, you're not anticipating a temporary
16 tower or Cell on Wheels, you're just going to go
17 to a month-to-month payment; is that correct?

18 THE WITNESS (Pieper): That's correct.

19 MR. MERCIER: I am going to move to
20 Interrogatory Response Number 13. This had to do
21 with some subsurface work at the site. I think it
22 was a phase II analysis. Was any of that work
23 also related to the type of foundation you might
24 need or if blasting would be required? I'm trying
25 to get a sense of what type of subsurface features

1 are there that might require, you know, blasting
2 for an example.

3 THE WITNESS (Pieper): I have to refer
4 to the report. I'm trying to find that section.
5 You're asking about the 13A where it impacts the
6 project area, warrant the implementation of a
7 Health and Safety Plan for a future excavation?

8 MR. MERCIER: I'm just trying to
9 determine, yeah, if you think blasting would be
10 required at the site based on your analysis of any
11 type of subsurface soil.

12 THE WITNESS (Pieper): Not to my
13 knowledge, no. That would be pretty rare is my
14 opinion.

15 MR. MERCIER: Thank you. I'm going to
16 move to Interrogatory Response Number 23, and this
17 had to do with T-Mobile locating at the new
18 facility if it was approved.

19 Noting that T-Mobile has provided Crown
20 with an agreement to collocate on the proposed
21 tower that was approved, would T-Mobile transfer
22 its equipment to the new tower at the same time as
23 AT&T or is any type of timeline written in the
24 agreement?

25 THE WITNESS (Pieper): No, they

1 typically use their own vendors to install the
2 equipment on the new towers using their own
3 construction vendors. There's no timeline
4 associated with that, but they do need to, you
5 know, work independently on the tower. Once
6 they're on the tower, it's typically the ground
7 equipment that can be working simultaneously with
8 each other because they're in different lease
9 areas. But that's what they've committed to
10 installing on the tower, and they would begin
11 their installation after we were done with the
12 tower erection and the tower construction piece of
13 it.

14 MR. MERCIER: For both AT&T and
15 T-Mobile, once the tower construction is finished
16 and then either carrier could begin their work, is
17 there a specific timeline when you would want them
18 off the existing tower?

19 THE WITNESS (Pieper): We would want
20 them off the existing tower as soon as they are
21 on-air on the new replacement site. And for them
22 to be on-air on the new replacement site, they
23 would have to be, obviously their construction
24 complete with their lines and antennas and their
25 base station equipment on the ground, and they

1 would also have to have all utilities established
2 at the time, meaning their fiber backhaul, among
3 others, would have to be established for them.

4 MR. MERCIER: Thank you. Would
5 T-Mobile submit a request to share the replacement
6 tower to the Council in order to transfer its
7 equipment or install new equipment since T-Mobile
8 did not intervene in this proceeding?

9 THE WITNESS (Pieper): I'm sorry, I
10 don't understand the question. Can you repeat it?

11 MR. MERCIER: In order for T-Mobile to
12 go on the new replacement tower, would they submit
13 a tower share request to the Siting Council?

14 THE WITNESS (Pieper): Yes, yes.
15 They've committed to collocate on this Crown tower
16 if it is erected and zoning approved and
17 ultimately constructed.

18 MR. MERCIER: Thank you. Now,
19 according to the response, T-Mobile would be at
20 108 feet centerline on the new tower, AT&T, the
21 application states, 120 feet centerline. Has
22 Cellco provided you information as to what height
23 they would like on the tower?

24 THE WITNESS (Pieper): Yes, they
25 provided Crown that they would like 132 feet when

1 they originally committed to the tower several
2 years back.

3 MR. MERCIER: Okay. In the event that
4 Cellco did not want to go on 132 feet but wanted
5 to go lower, would there be a need for a 138 foot
6 monopole if AT&T is at 120?

7 THE WITNESS (Pieper): No.

8 MR. MERCIER: Okay. So, would the
9 tower application be modified to represent what
10 height is necessary?

11 THE WITNESS (Pieper): Yes, if
12 necessary, yes. We understand that Verizon may
13 want to go at a lower height now than they
14 originally conveyed to Crown Castle as their
15 network needs may have changed.

16 MR. MERCIER: If AT&T needed 120 feet
17 and there was no other carriers above that, what
18 height of the tower would it be, would it be 120,
19 125 or --

20 THE WITNESS (Pieper): It would be 126.

21 MR. MERCIER: Why is that for the extra
22 6 feet, say, from the centerline?

23 THE WITNESS (Pieper): Because AT&T
24 uses a 12 foot vertical window from their
25 centerline, so it's 6 feet above and 6 feet below.

1 So they specified to Crown they want 120 foot
2 centerline. So you go to 6 feet on top of that
3 for tower steel, so it would 126 feet.

4 MR. MERCIER: Thank you. Would the
5 tower be built to support an extension?

6 THE WITNESS (Pieper): Yes, it can be
7 designed that way, if necessary.

8 MR. MERCIER: Does Crown typically
9 design, say, a 20 foot extension or is there
10 another number or you just --

11 THE WITNESS (Pieper): That's usually
12 what we do is a 20 foot section. That's the
13 easiest way if you design the tower that way to
14 fly in an extra section of tower steel, a 20 foot
15 section on top.

16 MR. MERCIER: Thank you. I understand
17 AT&T was looking for 120 feet and Cellco initially
18 was at 132. Now that Cellco does not want to
19 locate on potentially at 132 feet, would AT&T
20 installing antennas at a higher elevation on the
21 tower, would that benefit their coverage, we'll
22 just say 130 feet, if they went up that high, or
23 is it 120 just for their network needs?

24 THE WITNESS (Pieper): I can't speak to
25 their network needs, but they conveyed to Crown

1 they want 120 on this tower as proposed in the
2 proposed location.

3 ATTORNEY REGAN: I think that's a
4 question for Martin to address.

5 THE WITNESS (Lavin): Martin Lavin, C
6 Squared. I've not had indication from AT&T that
7 they wish to move up. As far as I know, they want
8 to replicate the coverage they had, the current
9 tower at 118 feet, so 120 feet matches up well
10 with that.

11 MR. MERCIER: Thank you. Reviewing the
12 site plans, it showed a tower profile and a
13 compound layout that could accommodate three
14 carriers. Is that just a preliminary schematic or
15 would the tower only be designed to support three
16 levels of platform mounted antennas?

17 THE WITNESS (Pieper): It's a
18 preliminary schematic, definitely. It could
19 accommodate others, if necessary.

20 MR. MERCIER: I have a question
21 regarding Response Number 40. This had to do with
22 the visibility analysis. For the first two lines
23 it basically said it's approximately 599 acres of
24 year-round visibility associated with the proposed
25 facility is predicted. Of this total, areas where

1 the existing Crown tower located at 120 Universal
2 Drive may also be visible, including approximately
3 328 acres. Then it says, These areas are
4 generally located over undeveloped tidal marsh to
5 the northwest, southwest and west.

6 When it says "these areas," does that
7 mean the acreage of new visibility or does it mean
8 acreage where the existing tower is currently
9 visible?

10 THE WITNESS (Landino): This is Rick
11 Landino with All-Points Technology. Could you
12 just repeat the question? I'm sorry. I just want
13 to make sure I'm understanding it.

14 MR. MERCIER: The sentence says "these
15 areas." I was trying to figure out what you mean
16 by the words "these areas." Which areas, is it
17 new tower visibility or is it visibility
18 associated with the existing tower or maybe some
19 other factor? I'm not sure. I'm just trying to
20 determine what the term "these areas" meant.

21 THE WITNESS (Landino): Rick Landino
22 with All-Points Technology. Could you get back to
23 me on that one? I just want to double check
24 something in my notes, and I'll circle back on the
25 answer to that.

1 MR. MERCIER: Yes. Thank you.

2 I'm going to refer to the remote field
3 review, a couple photographs that was included as
4 attachment C for Response 51. The first image
5 there on page 2 of the document is basically an
6 aerial schematic showing the wetlands and the
7 tower location. Are there any type of stormwater
8 control necessary to prevent point discharges
9 towards those wetlands or is that not necessary?

10 THE WITNESS (Gustafson): Matt
11 Gustafson with All-Points Technology. Based on
12 the existing conditions of the site and the
13 improvements proposed under the current
14 application, we do not feel that any additional
15 improvements to the stormwater controls are
16 necessary, mostly due to the existing separating
17 distance to the wetlands, the existing ground
18 cover, the intercepting vegetation, and again, the
19 improvements of largely impervious surfaces at the
20 existing site and a lack of general controls in
21 the existing condition.

22 So simply put, the proposed site will
23 not result in a negative impact to the wetland
24 resources proximate from a stormwater standpoint.

25 MR. MERCIER: Thank you. I'm going to

1 move to Photo Number 1. It just basically shows
2 two proposed utility poles on either side of the
3 road. What entity would approve the height of the
4 poles? I'm trying to get a sense of truck traffic
5 in the area, are there height issues. Who would
6 determine the actual height of the overhead line?

7 ROBERT BURNS: This is Robert Burns
8 with All-Points Technology, the engineer on the
9 project. UI would determine the height of the
10 utility poles, and it's been walked with them.

11 MR. MERCIER: Thank you. Did they
12 indicate what height might be required to maintain
13 a proper clearance over the road?

14 ROBERT BURNS: They didn't indicate a
15 specific height, but usually it's around 35 feet
16 which should be sufficient.

17 ATTORNEY REGAN: Melanie, do you need
18 to swear Robert in?

19 ATTORNEY BACHMAN: I'm sorry,
20 Mr. Burns, if you could please just raise your
21 right hand.

22 ROBERT BURNS: I was forgotten.

23 R O B E R T B U R N S,

24 having been first duly sworn by Attorney
25 Bachman, testified on his oath as follows:

1 ATTORNEY BACHMAN: Thank you. We will
2 add you to the witness list as well.

3 Thank you, Attorney Regan.

4 MR. MERCIER: Thank you. Staying with
5 that photograph, Photo 1, over to the far left
6 there's a large tree. Would that tree have to be
7 removed or is that staying in place?

8 THE WITNESS (Burns): This is Robert
9 Burns at All-Points again. I'm not looking at the
10 photograph, but there should be no tree removal
11 for the installation of this facility.

12 MR. MERCIER: Okay. I'm assuming --
13 there's snow on the ground there, but I'm assuming
14 this is mostly like a, is that a lawn area where
15 the majority of the site will be constructed?

16 THE WITNESS (Burns): That's correct.

17 MR. MERCIER: Thank you. I have no
18 other questions.

19 THE VICE CHAIR: Thank you, Mr.
20 Mercier. We'll now continue with
21 cross-examination of the applicants by Mr. Nguyen
22 followed by Mr. Carter.

23 Mr. Nguyen, good afternoon.

24 MR. NGUYEN: Good afternoon. Thank
25 you. I have a few questions, and these are

1 related to the backup generator. Now, the record
2 indicates that natural gas is available on
3 Universal Drive; is that correct?

4 THE WITNESS (Burns): Robert Burns at
5 All-Points. Yes, natural gas is available on the
6 street.

7 MR. NGUYEN: For the record, who is the
8 natural gas provider in that area?

9 THE WITNESS (Burns): I believe it's
10 Southern Connecticut Gas which is an entity of UI.

11 MR. NGUYEN: Yes, so SCG. Do you know
12 how many feet are between the compound to
13 Universal Drive approximately?

14 THE WITNESS (Burns): Give me one
15 second. I would say it's approximately from the
16 corner of the compound to Universal Drive is about
17 75 feet maybe.

18 MR. NGUYEN: Thank you.

19 THE WITNESS (Burns): You're welcome.

20 MR. NGUYEN: Now, have the applicants,
21 whether Crown Castle or AT&T, engaged in
22 discussion with SCG regarding bringing the natural
23 gas line to the compound?

24 THE WITNESS (Burns): That will be a
25 question for AT&T.

1 THE WITNESS (Costello): Greg Costello,
2 SAI. No, they have not at this time.

3 MR. NGUYEN: A question for AT&T. So
4 AT&T is proposing propane for a backup generator;
5 is that correct?

6 THE WITNESS (Costello): Greg Costello,
7 SAI. Correct.

8 MR. NGUYEN: And the record indicates
9 that Cellco, if this site is approved, that they
10 would a diesel backup generator. I'm curious as
11 to why each provider is utilizing a different
12 fossil fuel for backup generators.

13 THE WITNESS (Costello): I can't speak
14 for Cellco, but in AT&T's case it most likely has
15 to do with the potential wetlands adjacent to the
16 property. So, in order to avoid any sort of
17 spillage that could potentially happen, they
18 proposed propane at the time.

19 MR. NGUYEN: Now, if natural gas is
20 available to the compound, would AT&T utilize
21 natural gas?

22 THE WITNESS (Costello): If it's
23 available at the compound, they would definitely
24 consider it.

25 MR. NGUYEN: Okay. Now, this question

1 is for the applicants. I don't know whether it's
2 Comcast or AT&T. But are the applicants willing
3 to engage in discussion with SCG to evaluate the
4 feasibility of potentially utilizing natural gas
5 for the backup generators, assuming this case is
6 approved.

7 THE WITNESS (Costello): Greg Costello
8 again, SAI. Yes, they would consider that.

9 MR. NGUYEN: That's all I have. And
10 thank you, panel.

11 Thank you, Mr. Vice Chair.

12 THE VICE CHAIR: We'll now continue
13 with cross-examination by Mr. Carter followed by
14 Ms. Hall.

15 Mr. Carter, good afternoon.

16 MR. CARTER: Good afternoon. And good
17 afternoon to the panel and to staff as well. I'm
18 not going to take up much time per usual. I just
19 wanted to find out, was there any feedback
20 received from the Town of North Haven regarding
21 this?

22 THE WITNESS (Pieper): Crown Castle,
23 this is Sonny Pieper. We did not receive anything
24 back from them, but we haven't engaged them yet.
25 I don't know if All-Points had any discussion with

1 them.

2 ATTORNEY REGAN: We did go through a
3 standard municipal consultation in North Haven and
4 submitted a letter which is part of the record.

5 THE WITNESS (Pieper): Excuse me.
6 Thank you.

7 MR. CARTER: Has there been any
8 outreach to any local first responders or, I
9 suppose, even Amtrak police since it looks like
10 it's on the Hartford line regarding collocation?

11 THE WITNESS (Pieper): There's been no
12 outreach from Crown Castle to Amtrak. It's my
13 understanding that AT&T uses FirstNet, and some of
14 the public responders in the area may ride the
15 AT&T network that would be impacted by this if the
16 site were to relocate.

17 MR. CARTER: Thank you. Mr. Vice
18 Chair, that's all that I have.

19 THE VICE CHAIR: Thank you, Mr. Carter.
20 We'll now continue with cross-examination by Ms.
21 Hall followed by Dr. Williams.

22 Ms. Hall, good afternoon.

23 MS. HALL: Good afternoon. Just a real
24 quick follow-up on some of the questions by Mr.
25 Nguyen. Both parties cited the cost of getting

1 gas from the street to the location, the possible
2 generators as a consideration for not making use
3 of natural gas. If the cost is to be split
4 between the two of you, would that ease that
5 concern?

6 THE WITNESS (Costello): Greg Costello,
7 SAI. On behalf of AT&T, certainly that would ease
8 it.

9 MS. HALL: And the other party?

10 THE VICE CHAIR: Verizon is not on the
11 witness list.

12 MS. HALL: Sorry.

13 ATTORNEY REGAN: I think that's going
14 to be a second half question.

15 MS. HALL: Okay. Sorry. That's all
16 the questions I have. Thank you.

17 THE VICE CHAIR: Thank you, Ms. Hall.
18 We'll now continue with cross-examination by Dr.
19 Williams followed by Mr. Syme.

20 Dr. Williams, good afternoon.

21 DR. WILLIAMS: Good afternoon. Based
22 on the urban development and heavy industrial use
23 of the site, I have no further questions.

24 THE VICE CHAIR: Thank you, Dr.
25 Williams. We'll now continue with

1 cross-examination of the applicants by Mr. Syme
2 followed by Mr. Lynch.

3 Mr. Syme, good afternoon.

4 MR. SYME: Good afternoon. I've
5 reviewed the documents and records provided to us.
6 I have no questions at this time.

7 THE VICE CHAIR: Thank you, Mr. Syme.
8 We'll now continue with cross-examination of the
9 applicants by Mr. Lynch followed by myself.

10 Mr. Lynch, good afternoon.

11 MR. LYNCH: Good afternoon. Can you
12 hear me?

13 THE VICE CHAIR: You're a little
14 choppy.

15 MR. LYNCH: Can you hear me?

16 THE VICE CHAIR: Yes, I can hear you
17 now.

18 MR. LYNCH: Okay. I only have a few
19 questions, but I've got to work backwards. As far
20 as antennas on the tower, does FirstNet have their
21 own antennas or do they run them off of AT&T?

22 THE WITNESS (Lavin): Martin Lavin, C
23 Squared. They use the same antennas as AT&T.
24 It's a 700 megahertz block that AT&T has on their
25 antennas. No additional antennas are needed.

1 MR. LYNCH: Okay. Now, I'm a little
2 confused. I've heard a couple of different sites
3 for the antennas at 132, 126, 120 and 118. Now,
4 is there enough separation between the 132 foot, I
5 guess, Cellco and 126 AT&T to not cause any
6 interference?

7 THE WITNESS (Pieper): This is Sonny
8 Pieper on behalf of Crown Castle. The customers
9 will have separation in their -- they'll have
10 their own vertical windows on the tower. AT&T
11 will be centered at 120, 120 feet, and they'll
12 typically have 6 feet above that and 6 feet below
13 that. So they'll have vertical separation between
14 the other customers including Cellco and T-Mobile.

15 MR. LYNCH: But if Cellco is at 132 and
16 they have a 6 foot antenna going down, that
17 doesn't leave a 10 foot separation there if 126
18 and 130 -- it just seems to me that there is a
19 possibility of having interference between these
20 two networks.

21 THE WITNESS (Pieper): Cellco will have
22 a 10 foot window on the tower. There is the issue
23 of, you know, they want to go lower on the tower
24 so they won't be at 132 is my understanding
25 despite what they committed to us several years

1 ago. So they'll be lower on the tower. And
2 they'll speak to that here shortly, but they'll be
3 at a 10 foot window, and the customers will be in
4 their own unique RF windows on the tower and
5 they'll be separation --

6 MR. LYNCH: So either Cellco or AT&T
7 won't have to angle any antennas or anything?

8 THE WITNESS (Pieper): No, they'll be
9 in their own unique leased areas on the tower.

10 MR. LYNCH: Now, Mr. Mercier asked you
11 about if there's a need for a temporary tower.
12 What form would that tower be, would it be a
13 lattice tower or some type of a temporary -- what
14 form would a temporary tower be? I guess that's
15 my question.

16 THE WITNESS (Pieper): We don't need a
17 temporary tower at this moment in time. We're not
18 asking for that.

19 MR. LYNCH: But Mr. Mercier said if you
20 do need it, I'm just asking what form would it be.

21 THE WITNESS (Pieper): There are
22 multiple forms of temporary towers. Some are
23 ballast mount that mount on the ground and some
24 are erected off the back of trucks. We call them
25 Cell on Wheels or Cell on Light Trucks. There's a

1 variety of different temporary solutions that the
2 customers will have to speak to, Verizon, Cellco,
3 AT&T and T-Mobile if they need. Our goal is not
4 to interrupt the coverage and have the new site
5 approved from a zoning perspective and permitted
6 and erected and before the other one goes away.

7 MR. LYNCH: All right. Now, I'm
8 looking at your diagram, I guess it's SP-2, I
9 guess, and it just shows the compound, and it also
10 shows the propane tank. Now, is there enough
11 separation between the propane tank and the
12 structure for the tower? Isn't there usually a 10
13 foot separation?

14 THE WITNESS (Burns): This is Robert
15 Burns from All-Points. Mr. Lynch, if you look at
16 drawing CP-1, it actually shows the 10 foot offset
17 from the tank. And the answer is yes they'll be
18 plenty of separation.

19 MR. LYNCH: How did I miss that? Now,
20 if you have a 500 gallon propane tank, wouldn't a
21 1,000 gallon tank be more appropriate?

22 THE WITNESS (Burns): Robert Burns with
23 All-Points. The generator is only a 20kW propane
24 generator, and with a 500 gallon tank I believe it
25 supplies five days worth of running time, just

1 under five days. But there is sufficient space
2 there if AT&T wished to go to 1,000 gallons.

3 MR. LYNCH: Because I know some of the
4 other cell sites have switched out their 500
5 gallon tanks for 1,000 gallon tanks. Don't ask me
6 how I know that.

7 Now, also, Mr. Mercier asked you about
8 the utility poles and how high they were. And I
9 see one pole is actually a guy pole. Why does it
10 need to be guyed?

11 THE WITNESS (Burns): Again, Robert
12 Burns with All-Points. The site was walked with
13 UI, and UI determined the need to be guyed. My
14 guess is because it's an overhead line running to
15 that pole, and there's no overhead from it so it
16 may need an anchor on the property. Because once
17 it hits that pole, it goes underground to the
18 utility area.

19 MR. LYNCH: Okay. I was just curious
20 about why it was guyed. Thank you, Mr. Burns.

21 THE WITNESS (Burns): You're welcome.

22 MR. LYNCH: Now, the utilities,
23 electric and fiberoptic, do they go underground at
24 this site at the pole?

25 THE WITNESS (Burns): Once again,

1 Robert Burns with All-Points. It will run
2 overhead to the new pole on site and then
3 underground to the utility area.

4 MR. LYNCH: But both the fiberoptic and
5 the electrical are they in the same trench?

6 THE WITNESS (Burns): Yes.

7 MR. LYNCH: Now, I've asked this
8 question before but not in a long time. When
9 you're measuring the distance from the site to the
10 nearest residence, and in this case it's 335 feet,
11 is that from property line to property line or
12 does that include the tower and the residence?

13 THE WITNESS (Burns): Once again,
14 Robert Burns with All-Points. It is from the
15 compound to the actual structure, the residential
16 structure.

17 MR. LYNCH: Okay. That's what I -- I
18 asked it before, but I couldn't remember what the
19 answer was. Thank you, Mr. Burns.

20 THE WITNESS (Burns): You're welcome.

21 MR. LYNCH: Mr. Morissette, those are
22 all my questions. Thank you.

23 THE VICE CHAIR: I'm going to start my
24 questions with the visual analysis, Photo 1. Now,
25 in that photo I see three towers. We have on the

1 right we have the new, the balloon float. In the
2 center I believe is the tower that's going to be
3 decommissioned. And to the left is the tower
4 associated with the train signal power. Is that
5 correct?

6 THE WITNESS (Landino): This is Rick
7 Landino, All-Points Tech. Did you say train
8 signal tower? I couldn't hear that.

9 THE VICE CHAIR: Yes.

10 THE WITNESS (Landino): There are two
11 existing towers in Photo 1 and one proposed tower,
12 our proposed tower, two on the left and one in the
13 center.

14 THE VICE CHAIR: So the one on the left
15 is a railroad signal tower that a photo was
16 provided in attachment 1 of the Late-Files; is
17 that correct?

18 THE WITNESS (Landino): Correct.

19 THE VICE CHAIR: Okay. On that signal
20 tower Cellco has equipment on that signal tower,
21 correct?

22 THE WITNESS (Landino): Correct.

23 THE VICE CHAIR: Okay. Does Cellco
24 also have equipment on the center cell tower
25 that's going to be decommissioned?

1 THE WITNESS (Landino): I don't have
2 the answer to that at this point.

3 THE VICE CHAIR: Cellco, is there
4 equipment on the existing tower in the center of
5 this photo?

6 ATTORNEY SCHAEFER: Mr. Morissette,
7 this is Attorney Schaefer. Our witness panel is
8 not yet sworn in, but I would believe that Crown
9 Castle can answer what equipment is on their tower
10 which is that center tower.

11 THE WITNESS (Pieper): Yeah, Cellco is
12 not or Verizon is not currently collocating any
13 equipment on the existing tower.

14 THE VICE CHAIR: Okay. Thank you.
15 Sorry about that. Okay. I'm going to talk a
16 little bit more about the gas, natural gas to the
17 emergency generator relating to Question Number
18 23. At the end of the response to Question Number
19 23 it says -- we seem to be seeing this a lot
20 lately -- it is also worth noting that natural gas
21 susceptible to outages that are outside of
22 Cellco's control and may occur contemporaneously
23 with power outages.

24 Now, this is AT&T. So my question is,
25 is there any empirical evidence -- this will be

1 for both of the providers -- that supports that
2 statement?

3 THE WITNESS (Pieper): Supports what
4 statement? Can you repeat the question? I'm
5 sorry.

6 THE VICE CHAIR: Sure. Natural gas
7 supply is susceptible to outages that are outside
8 the control of the carriers while the propane is
9 not.

10 THE WITNESS (Pieper): So you're asking
11 about Interrogatory Question Number 3, emergency
12 backup power?

13 THE VICE CHAIR: Yes. So this response
14 seems to be coming up quite a bit, and I'm curious
15 as to what's the basis for that response. Is
16 there any empirical evidence? Now, I know from a
17 generator perspective that there has been times
18 when during severe cold snaps that gas supplies
19 have been interrupted to generators and therefore
20 causing capacity issues. But I did not think that
21 it applied to situations that would feed a cell
22 tower. So I'm poking at is there any evidence to
23 that effect or is that just a statement that, you
24 know, that the providers are feeling that that's
25 the case or is there any evidence?

1 THE WITNESS (Costello): Greg Costello,
2 SAI, on behalf of AT&T. I can't speak to Cellco's
3 response on Question 3. However, the response I
4 can offer would probably be, it's a risk that they
5 want to highlight.

6 THE VICE CHAIR: It's actually a
7 response to 30.

8 THE WITNESS (Costello): 30.

9 THE VICE CHAIR: For yours.

10 THE WITNESS (Costello): Okay. Still
11 same response though. It's just -- I don't have
12 any actual evidence of it.

13 THE VICE CHAIR: What I'm trying to
14 determine is it really a risk or not, and I'm not
15 hearing too much support. I'll ask Verizon the
16 same question when they're available.

17 Okay. That concludes my questioning
18 for this afternoon.

19 Mr. Landino, do you have the response
20 to your open question?

21 THE WITNESS (Landino): I do. I
22 apologize for that. What that paragraph is
23 saying, there's 600 acres of predicted year-round
24 visibility. These areas is pertaining to all 600
25 acres. So I would say most of the year the

1 visibility occurs over those 599 acres.

2 THE VICE CHAIR: Mr. Mercier, does that
3 answer your question?

4 MR. MERCIER: Yes. Thank you.

5 THE VICE CHAIR: Very good. Thank you.
6 We'll now continue with cross-examination of the
7 applicants by Cellco Partnership d/b/a Verizon
8 Wireless by Attorney Schaefer or Attorney Deans.
9 Attorney Schaefer I think it is.

10 ATTORNEY SCHAEFER: Yes. Thank you.
11 No questions.

12 THE VICE CHAIR: Very good. Thank you.
13 Okay. We'll now move on to the
14 appearance by Cellco Partnership doing business as
15 Verizon Wireless. Will the intervenor present its
16 witness panel for the purpose of taking the oath,
17 and we'll have Attorney Bachman administer the
18 oath.

19 Attorney Schaefer.

20 ATTORNEY SCHAEFER: Thank you. Good
21 afternoon, Vice Chair. For the record, John
22 Schaefer and Emily Deans with Robinson & Cole on
23 behalf of the intervenor Cellco Partnership doing
24 business as Verizon Wireless.

25 Today our witness panel consists of two

1 representatives from the intervenor Cellco. They
2 include to my left Elizabeth Glidden, real estate
3 regulatory specialist for Verizon Wireless and to
4 my right, Martin Lavin, senior radio frequency
5 engineer with C Squared Systems LLC. And I would
6 offer them at this time to be sworn.

7 THE VICE CHAIR: Thank you, Attorney
8 Schaefer.

9 Attorney Bachman, please administer the
10 oath.

11 ATTORNEY BACHMAN: Thank you, Vice
12 Chair Morissette. If the witnesses could please
13 raise their right hand.

14 E L I Z A B E T H G L I D D E N,
15 M A R T I N L A V I N,

16 having been first duly sworn by Attorney
17 Bachman, testified on their oaths as follows:

18 ATTORNEY BACHMAN: Thank you.

19 THE VICE CHAIR: Thank you. Attorney
20 Schaefer, please begin by verifying all the
21 exhibits by the appropriate sworn witnesses.

22 ATTORNEY SCHAEFER: Yes. Thank you.
23 Today we have three exhibits that are listed in
24 the hearing program. Those exhibits are listed
25 under Roman Numeral III under the appearance of

1 intervenor, subsection B, and they include the
2 request for intervenor status, responses to
3 Council interrogatories, and the supplemental
4 coverage maps that were filed on February 2nd. I
5 offer these for identification purposes and
6 subject to the verification of the witnesses. And
7 I will ask the witnesses to verify them as a panel
8 in the interest of time.

9 DIRECT EXAMINATION

10 ATTORNEY SCHAEFER: So let me ask the
11 witness panel, did you prepare or assist in the
12 preparation of the exhibits listed in the hearing
13 program under Roman Numeral III, subsection B,
14 Items 1 through 3? Ms. Glidden?

15 THE WITNESS (Glidden): Yes, I did.

16 ATTORNEY SCHAEFER: Mr. Lavin?

17 THE WITNESS (Lavin): Yes.

18 ATTORNEY SCHAEFER: Do you have any
19 amendments or modifications to offer to any of
20 those exhibits at this time? Ms. Glidden?

21 THE WITNESS (Glidden): No.

22 MR. SCHAEFER: Mr. Lavin?

23 THE WITNESS (Lavin): No.

24 ATTORNEY SCHAEFER: With these
25 modifications, is the information contained in

1 those exhibits true and accurate to the best of
2 your knowledge? Ms. Glidden?

3 THE WITNESS (Glidden): Yes.

4 ATTORNEY SCHAEFER: Mr. Lavin?

5 THE WITNESS (Lavin): Yes.

6 ATTORNEY SCHAEFER: And do you adopt
7 that information contained in those exhibits as
8 your testimony in this proceeding? Ms. Glidden?

9 THE WITNESS (Glidden): Yes.

10 ATTORNEY SCHAEFER: And Mr. Lavin?

11 THE WITNESS (Lavin): Yes.

12 ATTORNEY SCHAEFER: Vice Chair
13 Morissette, I offer them as full exhibits and my
14 witnesses for cross-examination.

15 THE VICE CHAIR: Thank you, Attorney
16 Schaefer.

17 Do the applicants object to the
18 admission of Cellco Partnership d/b/a Verizon
19 Wireless's exhibits? Attorney Regan?

20 ATTORNEY REGAN: No, no objections,
21 Mr. Chair.

22 THE VICE CHAIR: Very good. Thank you.
23 The exhibits are hereby admitted.

24 (Intervenor Cellco Partnership d/b/a
25 Verizon Wireless Exhibits III-B-1 through III-B-3:

1 Received in evidence - described in index.)

2 THE VICE CHAIR: We'll now begin with
3 cross-examination of Cellco Partnership d/b/a
4 Verizon Wireless by the Council starting with Mr.
5 Mercier followed by Mr. Nguyen.

6 Mr. Mercier.

7 CROSS-EXAMINATION

8 MR. MERCIER: Thank you. I'm just
9 going to review the responses to the Council
10 interrogatories beginning with Number 5. It
11 essentially states Cellco will remove its
12 equipment from the signal tower once its equipment
13 on the new tower, if it was approved, is
14 operational.

15 Does the lease with the CSX Corporation
16 who owns the signal tower have language specifying
17 a timeline for removal of nonoperational equipment
18 from the tower?

19 THE WITNESS (Glidden): This is Liz
20 Glidden. It's not property that we own, so we
21 would not -- actually let me rephrase that. Most
22 leases, I don't know specifically in this case,
23 but most leases do have language that require us
24 to move our equipment within a certain time of
25 disengaging a site.

1 MR. MERCIER: For this particular site,
2 once the site is constructed and it's ready for
3 collocation by other carriers, what is the
4 timeline for Cellco to get on the new facility?

5 THE WITNESS (Glidden): This is Liz
6 Glidden. We typically, once the site is tenant
7 ready, we would begin to pull our building permits
8 and proceed with construction shortly after that,
9 you know, weather dependent.

10 MR. MERCIER: For this site you have an
11 existing facility under lease. Do you anticipate,
12 you know, if the tower was fully constructed and
13 ready for tenants, would this be in a few months
14 or are you going to wait a year depending on
15 budgeting or what's the timeline in that regard?

16 THE WITNESS (Glidden): Liz Glidden.
17 This site is budgeted, so it would be, I don't
18 want to say immediate, but it would be a few
19 months to your question.

20 MR. MERCIER: Thank you. Would you
21 know how much time is left on Cellco's lease with
22 CSX for the signal tower?

23 THE WITNESS (Glidden): Just a moment.
24 This is Liz Glidden. To my knowledge, there's no
25 set expiration. The current signal tower does not

1 accommodate modifications for our equipment that
2 we want to make, and that's our interest in
3 moving.

4 MR. MERCIER: Would Cellco be subject
5 to any terms or provisions of the lease related to
6 vacating the structure early?

7 THE WITNESS (Glidden): This is Liz
8 Glidden. Not that I'm aware of.

9 MR. MERCIER: Thank you. I'm going to
10 move to Response Number 9. This had to do with
11 Cellco's installation on the tower, and it
12 essentially stated that it would be 82 feet. As
13 discussed earlier today, Interrogatory 9 for the
14 applicant stated Cellco intends to locate at the
15 132 foot level of the tower. Right now Cellco
16 proposed to install their equipment at the 82 foot
17 level of the new tower?

18 THE WITNESS (Lavin): Martin Lavin.
19 Yes, Cellco is going at 82 feet AGL.

20 MR. MERCIER: Was it initially planned
21 for 132 feet; and if so, why was the antenna
22 centerline lowered to 82?

23 THE WITNESS (Lavin): This is Martin
24 Lavin again. I don't know the history of the
25 previous arrangements for the site, but 82 feet

1 matches the height of the equipment on the current
2 CSX tower, and to go 82 feet on the new tower
3 slots in perfectly with the system as it is and
4 won't require any adjustments to be made.

5 MR. MERCIER: Besides the
6 implementation of 5G services, are there any other
7 coverage enhancements from the relocation or is
8 the coverage essentially the same as the original
9 site?

10 THE WITNESS (Lavin): We will be adding
11 C-Band coverage which isn't possible on the
12 current site.

13 MR. MERCIER: Thank you. I have no
14 other questions.

15 THE VICE CHAIR: Thank you, Mr.
16 Mercier. We'll now continue with
17 cross-examination by Mr. Nguyen followed by Mr.
18 Carter.

19 Mr. Nguyen.

20 MR. NGUYEN: Thank you, Mr. Vice Chair.
21 Cellco, a question regarding the backup
22 generator. Cellco has proposed diesel for a
23 backup generator; is that correct?

24 THE WITNESS (Glidden): This is Liz
25 Glidden. Yes, that is correct.

1 MR. NGUYEN: Now, you probably heard my
2 cross with AT&T.

3 THE WITNESS (Glidden): Yes.

4 MR. NGUYEN: And AT&T indicated that
5 they use propane in lieu of diesel. This had
6 something to do with avoiding the possible spill
7 in this particular area. Now, is that a concern
8 for Cellco to use diesel in lieu of propane?

9 THE WITNESS (Glidden): This is Liz
10 Glidden. Verizon is proposing diesel. We have a
11 spill containment system as part of our tanks, so
12 therefore we do not find it to be a concern.

13 MR. NGUYEN: Okay. Now, given that
14 AT&T is proposing propane and Cellco is proposing
15 diesel, would it make sense, for example, for the
16 compound with respective wireless providers using
17 the same type of fuel for delivery efficiency?

18 THE WITNESS (Glidden): This is Liz
19 Glidden. I can't speak to AT&T's needs, but we
20 prefer to use diesel, and it does not require the
21 1,000 gallon tank that is used with propane.

22 MR. NGUYEN: And what would be the tank
23 for diesel, the capacity?

24 THE WITNESS (Glidden): 50 gallons, I
25 believe. Give me a second just to double check

1 that.

2 (Pause.)

3 MR. NGUYEN: I could move on while
4 someone is looking into that.

5 ATTORNEY SCHAEFER: Yeah, we'll get you
6 the answer, Mr. Nguyen.

7 MR. NGUYEN: With respect to natural
8 gas, if natural gas were available from the street
9 to the compound, would Cellco be interested in
10 having natural gas for the backup generator?

11 THE WITNESS (Glidden): This is Liz
12 Glidden with Verizon. We wouldn't rule it out,
13 but we have a lot of concerns with natural gas,
14 some of which is the cost which has been
15 described. In particular, doing the trenching
16 that is required, often we need a separate trench,
17 and we need to obtain easements, but really it's
18 the delays involved that are problematic. So, the
19 delays can be caused by additional trenching, the
20 acquisition of easements, the concern that during
21 cold weather the asphalt plants are closed, so if
22 we have to do any paving as a result.

23 And I wanted to give the example of one
24 of the sites Wilton South which was part of -- it
25 was Docket 515 that you heard in 2023. So that's

1 an example of a site where the Connecticut Siting
2 Council required Verizon to use natural gas.

3 And the site was constructed in June of
4 2025, and we are still waiting to go on-air with
5 it due to the issues related to natural gas. So
6 in that case, we had to obtain easements from our
7 landlord which was the town. There were a number
8 of issues with the easements themselves. In
9 obtaining them, we had to dig a separate trench.
10 We've been working with Eversource, CNG to come
11 and do an inspection on the trenches, and we have
12 not been able to agree to a time to do that.

13 And the -- give me just a second. I
14 was in the middle of my train of thought. Oh, and
15 the asphalt plants are now closed. So in that
16 particular case it's in a bus yard, and the bus
17 yard doesn't want the trench to be open, and they
18 want us to be able to pave it back immediately,
19 and we are unable to do that. So I would argue
20 that the time constraints are what is deterring us
21 from using natural gas. So that concludes my
22 statement.

23 MR. NGUYEN: I appreciate that. And
24 for the record, we deal with so many dockets, I'm
25 not familiar with that. But the question to you

1 is that it sounds like you ran into a challenging
2 situation there. Have you consulted or informed
3 the Siting Council about that particular
4 situation?

5 THE WITNESS (Glidden): This is Liz
6 Glidden. Verizon has not directly reached out to
7 the Council.

8 MR. NGUYEN: Okay. Thank you. One
9 last question and then I'm sure Ms. Hall and
10 Mr. Vice Chair will follow with their question
11 earlier. But the question for Verizon is that,
12 and I asked AT&T and they said they are willing,
13 so would Verizon or Cellco be willing to engage in
14 discussion with SCG to reevaluate the feasibility
15 of potentially utilizing natural gas for a backup
16 generator?

17 THE WITNESS (Glidden): This is Liz
18 Glidden. Yes, we would speak with the gas
19 company, and we would engage with them to have
20 that conversation, but we are not committing to
21 natural gas, anything would be the outcome of
22 whatever those conversations that engagement is.

23 MR. NGUYEN: Okay.

24 THE WITNESS (Glidden): If I could, Mr.
25 Nguyen. You had asked about the gallons for the

1 diesel tank.

2 MR. NGUYEN: Yes.

3 THE WITNESS (Glidden): And it's
4 approximately 229 gallons for the diesel.

5 MR. NGUYEN: Okay. Thank you very
6 much.

7 And that's all I have, Mr. Vice Chair.

8 THE VICE CHAIR: Thank you, Mr. Nguyen.
9 We'll now continue with cross-examination by Mr.
10 Carter followed by Ms. Hall.

11 Mr. Carter.

12 MR. CARTER: Thank you, Mr. Vice Chair.
13 I have nothing.

14 THE VICE CHAIR: Thank you. We'll
15 continue cross-examination by Ms. Hall followed by
16 Mr. Syme.

17 Ms. Hall.

18 MS. HALL: Thank you. Ms. Glidden, I
19 think I heard you say that your hesitancy about
20 the use of natural gas is more an issue of timing
21 and practicality around timing than it is of
22 expense, but I'm going to go ahead and ask my
23 question anyway. If you and the applicant were to
24 split the cost of getting the gas, the trenching
25 from the street to the location where it would be

1 used, that would halve the cost of the expense of
2 putting in the gas. Is that something that you
3 would be willing to consider sharing the cost on?

4 THE WITNESS (Glidden): This is Liz
5 Glidden with Verizon. It is something that we
6 would consider, but I'd like to point out in the
7 case of Wilton South that I was talking about just
8 a moment ago, our costs regarding natural gas have
9 exceeded \$100,000. So, and that's just one site
10 with one example that had a number of problems,
11 but it can run tremendous costs.

12 MS. HALL: How long is the distance in
13 Wilton?

14 THE WITNESS (Glidden): Off the top of
15 my head, I'm going to say 100 to 150 feet.

16 MS. HALL: So possibly about twice the
17 length because I think I heard somebody say it's
18 about 75 feet.

19 THE WITNESS (Glidden): Liz Glidden.
20 That is correct. And in the case of Wilton, the
21 costs had to do with acquiring the easements, and
22 we had to dig a separate trench in that case.
23 Eversource required a separate utility
24 trench which -- yeah.

25 MS. HALL: But you would be willing to

1 consider the consultation with Eversource -- it
2 isn't Eversource in this case, is it, it's
3 Southern Connecticut Gas on timing and costs and
4 that sort of thing along with the applicant?

5 THE WITNESS (Glidden): Yes, we'd be
6 willing to consult with them.

7 MS. HALL: Okay. Thank you. That's
8 all my questions.

9 THE VICE CHAIR: We'll now continue
10 cross-examination by Dr. Williams followed by Mr.
11 Syme.

12 Dr. Williams.

13 DR. WILLIAMS: Nothing at this time.

14 THE VICE CHAIR: Thank you. We'll
15 continue with cross-examination by Mr. Syme
16 followed by Mr. Lynch.

17 Mr. Syme.

18 MR. SYME: Yes, I'm all set at this
19 time.

20 THE VICE CHAIR: Thank you. We'll
21 continue cross-examination by Mr. Lynch followed
22 by myself.

23 Mr. Lynch.

24 MR. LYNCH: Just a simple question for
25 Mr. Lavin. You heard me talk with AT&T about a

1 safe separation between the two antennas. Do you
2 agree with AT&T's answer that there will be no
3 interference?

4 THE WITNESS (Lavin): Yes. We'll be at
5 82 feet, well away from all the other antennas.

6 MR. LYNCH: All right. And I think I
7 just heard that Eversource requires a separate
8 trench for Cellco, is that true, or can you use
9 the same trench that AT&T is using for fiber and
10 electrical?

11 THE WITNESS (Glidden): This is Liz
12 Glidden. I wouldn't know until we had done a
13 consultation, but it's not uncommon for them to
14 require a separate trench.

15 MR. LYNCH: All right. So then you
16 could use the possibility of a single trench for
17 the utilities and fiberoptics coming in that AT&T
18 has?

19 THE WITNESS (Glidden): Are you talking
20 about the fiber or are you talking about the
21 natural gas?

22 MR. LYNCH: No, I'm talking about
23 utilities, the telephone and the electrical.

24 THE WITNESS (Glidden): Yes, we would
25 use the same.

1 MR. LYNCH: All right. Thank you.
2 That's all, Mr. Morissette.

3 THE VICE CHAIR: Thank you, Mr. Lynch.
4 All of my questions relate to the same
5 questions I asked earlier having to do with the
6 response to Question 23, the last sentence, It is
7 also worth noting that natural gas is susceptible
8 to outages, that statement. Now, again, is there
9 any empirical evidence to support that?

10 THE WITNESS (Glidden): This is Liz
11 Glidden. I would argue that it's anecdotal
12 evidence more than anything else. I think there
13 are times when the gas company will turn off the
14 gas in cases of severe weather where there is a
15 risk of a leakage, or if there is a power outage
16 they may shut down both simultaneously. I don't
17 have specific data on how often that has happened
18 in Connecticut.

19 THE VICE CHAIR: From your experience,
20 have you seen it happen?

21 THE WITNESS (Glidden): This is Liz
22 Glidden. I haven't, but it wouldn't necessarily
23 have come directly -- I wouldn't necessarily hear
24 about it in my position.

25 THE VICE CHAIR: Okay. This is

1 something that's fairly new and is really kind of
2 cropping up now that we haven't heard about in the
3 past, and I didn't think there was an issue with
4 supply. Maybe in extreme emergencies there might
5 be, like you said, an outage in the area that they
6 need to turn off the gas and electric, but it
7 seems that -- it seems to me that it's something
8 that is not usual.

9 Okay. That concludes my questioning
10 for this afternoon, so we will continue with
11 cross-examination of Cellco Partnership d/b/a
12 Verizon Wireless by the applicants, Attorney
13 Regan.

14 ATTORNEY REGAN: No questions, Vice
15 Chair Morissette.

16 THE VICE CHAIR: Very good. Okay.
17 Well, that concludes our hearing for this
18 afternoon. The Council will recess until 6:30
19 p.m., at which time we will commence with the
20 public comment session of this public hearing.
21 Thank you, everyone, and have a good evening.

22 (Whereupon, the hearing adjourned at
23 3:21 p.m.)
24
25

CERTIFICATE

I hereby certify that the foregoing 61 pages are a complete and accurate computer-aided transcription of my original stenotype notes taken of the Connecticut Siting Council Public Hearing in Re: DOCKET NO. 546, CROWN CASTLE TOWERS 06-2 LLC AND NEW CINGULAR WIRELESS PCS, LLC d/b/a AT&T APPLICATION FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR THE CONSTRUCTION, MAINTENANCE, AND OPERATION OF A TELECOMMUNICATIONS FACILITY AND ASSOCIATED EQUIPMENT LOCATED AT 70 UNIVERSAL DRIVE, NORTH HAVEN, CONNECTICUT, which was held before JOHN MORISSETTE, VICE CHAIR, via Zoom, on February 3, 2026.



Lisa L. Warner, CSR 061

Notary Public

My commission expires:

May 31, 2028

I N D E X

*ADMINISTRATIVE NOTICE ITEMS I-C-1 THROUGH I-C-88:
RECEIVED IN EVIDENCE ON PAGE 10.

CROWN CASTLE TOWERS 06-2 LLC and NEW CINGULAR
WIRELESS PCS, LLC d/b/a AT&T WITNESSES:

SONNY PIEPER (Sworn on page 12)
RICK LANDINO (Sworn on page 12)
MATTHEW GUSTAFSON (Sworn on page 12)
GREGORY J. COSTELLO (Sworn on page 12)
MARTIN LAVIN (Sworn on page 12)
ROBERT BURNS (Sworn on page 27)

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CELLCO PARTNERSHIP d/b/a VERIZON WIRELESS
WITNESSES: (Sworn on page 45)

ELIZABETH GLIDDEN
MARTIN LAVIN

EXAMINERS:

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APPLICANT'S EXHIBITS

(Received in evidence)

EXHIBIT	DESCRIPTION	PAGE
II-B-1	Application for a Certificate of Environmental Compatibility and Public Need filed by Crown Castle Towers 06-2 LLC and New Cingular Wireless PCS, LLC d/b/a AT&T and attachments, received October 28, 2025, and bulk file exhibits as follows:	15
	a. Full National Environmental Policy Act Screening Complete Report	
	b. North Haven 2017 Plan of Conservation and Development	

I n d e x: (Cont'd)

EXHIBIT	DESCRIPTION	PAGE
	c. North Haven 2007 Zoning Regulations with amendments through September 2024	
	d. 1997 Regulations for the Protection and Preservation of the Inland Wetlands and Watercourses of the Town of North Haven, Connecticut	
II-B-2	Affidavit of Publication in the New Haven Register, dated November 6, 2025	15
II-B-3	Supplemental Application Exhibit 29: Federal Aviation Administration Determination of No Hazard to Air Navigation, submitted November 19, 2025	15
II-B-4	Supplemental Application Exhibit 30: Federal Communications Commission's Antenna Structure Registration, submitted November 19, 2025	15
II-B-5	Sign Posting Affidavit, dated January 27, 2026	15
II-B-6	Responses to Council Interrogatories, dated January 27, 2026	15

CELLCO PARTNERSHIP d/b/a VERIZON WIRELESS EXHIBITS
(Received in evidence)

EXHIBIT	DESCRIPTION	PAGE
III-B-1	Request for Intervenor Status, dated December 4, 2025	47
III-B-2	Responses to Council Interrogatories, dated January 27, 2026	47
III-B-3	Supplemental Coverage Maps, submitted February 2, 2026	47

**All Exhibits were retained by the Council.

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