

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559

2 NEW YORK STATE BOARD ON
3 ELECTRIC GENERATION SITING AND
4 THE ENVIRONMENT

5 CASE 18-F-0087 - Application of Flint Mine Solar LLC for a
6 Certificate of Environmental Compatibility and Public Need
7 Pursuant to Article 10 for Construction of a Solar
8 Electric Generating Facility Located in the Towns of
9 Cossackie and Athens, Greene County.

10 CASE 16-F-0559 - Application of Bluestone Wind, LLC for a
11 Certificate of Environmental Compatibility and Public Need
12 Pursuant to Article 10 for Construction of the Bluestone
13 Wind Farm Project Located in the Towns of Windsor and
14 Sanford, Broome County.

15

16 Siting Board Meeting

17 Date: Wednesday, August 4, 2021 @ 10:30 am

18

19 TAMMY MITCHELL, alternate of the Chair

20

21 JAMES MCCLYMONDS, alternate of Basil Seggos, Department of
22 Environmental Conservation

23

24 KEVIN MALONE, alternate of Dr. Howard Zucker, Department
25 of Health

26

27 VINCENT RAVASCHIERE, alternate of Kevin Younis, Empire
28 State Development Corporation

29

30 JOHN WILLIAMS, alternate of Richard Kauffman, New York
31 State Energy Research and Development Authority

32

33 MICHAEL PIRRONE, Ad Hoc Member for Case 18-F-0087

34

35 JOHN MAURO, Ad Hoc Member for Case 16-F-0559

36

37

38

39

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559

2 (On the record 10:02 a.m.)

3 CHAIR DESIGNEE MITCHELL: Okay. We
4 are at time. Good morning. My name is Tammy
5 Mitchell. I'm the Director of the Office of Electric
6 Gas and Water at the New York State Department of
7 Public Service. I've been designated to serve as the
8 alternate representing the chair of the New York
9 State Board on electric generation siting and the
10 environment or as it is also known the siting board.
11 I call this meeting of the siting board to order.

12 Before moving to the agenda, I would
13 like to introduce the alternates representing the
14 permanent members of the siting board. To my
15 immediate right is Kevin Malone, alternate of Dr.
16 Howard A. Zucker, Department of Health. To my
17 immediate left is James McClymonds, alternate of
18 Basil Seggos, Department of Environmental
19 Conservation. By video is Vincent Ravaschiere,
20 alternate for Kevin Younis, New York State Department
21 of Economic Development, chief executive officer and
22 executive deputy commissioner. And to my far left is
23 John Williams, alternate of Richard Kaufman, New York
24 State Energy Research and Development Authority.

25 I would like to introduce the ad hoc

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 member for Case 18-F-0087. To my far right is
3 Michael Pirrone. And for Case 16-F-0559, by video,
4 is John Mauro. I note that Barbara Mirch, who is
5 also an alternate ad hoc member of the siting board
6 for 16-F-0559 is unable to join us today and is
7 therefore excused. Secretary Phillips, are there any
8 changes to the agenda?

9 SECRETARY PHILLIPS: There are no
10 changes to the agenda.

11 CHAIR DESIGNEE MITCHELL: Thank you,
12 Secretary Phillips. We still start with Case 18-F-
13 0087, Application of Flint Mine Solar, L.L.C. for a
14 certificate of environmental compatibility and public
15 need pursuant to Article 10 for construction of a
16 solar electric generating facility located in the
17 Towns of Coxsackie and Athens, Greene County
18 presented by Dakin Lecakes, administrative law judge,
19 Department of Public Service. Robert Rosenthal,
20 general counsel is available for questions. Judge
21 Lecakes, please begin.

22 A.L.J. LECAKES: Thank you very much.
23 Good morning Chair Designee Mitchell and members of
24 the siting board. Before you is a draft order that,
25 if adopted, grants to Flint Mine Solar, L.L.C. a

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 conditional certificate of environmental
3 compatibility and public need to construct and
4 operate a commercial scale solar electric generating
5 facility that is expected to provide up to 100
6 megawatts of electric power.

7 The Flint Mine facility will consist
8 of solar panels sited on approximately 1,700 acres of
9 private land in Greene County in the towns of
10 Coxsackie and Athens. In addition to the solar
11 panels, the facility plans include 5 short
12 transmission lines that will connect a facility
13 substation to a proposed 115 kilovolt point of
14 interconnection switch yard. The switch yard will
15 interconnect either to the existing Lafarge Pleasant
16 Valley 115 kilovolt transmission line or to a
17 combination of that line and the Feura Bush to North
18 Catskill 115 kilovolt line both of which are owned
19 and operated by National Grid.

20 The proposed order is supported by a
21 robust evidentiary record that supports all of the
22 statutory findings that the siting board must make
23 before issuing a certificate pursuant to Article 10
24 of the Public Service Law. The Article 10 review
25 process, in this case, was extensive, fair and open

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 and included both pre-application and post-
3 application phases. Notice to the public was
4 provided with respect to all significant milestones
5 in the case.

6 There were many instances of community
7 outreach and education and numerous opportunities for
8 public participation. Flint Mine carried out a
9 public involvement program which included, among
10 other things, establishing a project specific
11 website, local document repositories and a toll-free
12 telephone number for access to project information.

13 In addition, throughout the Article 10
14 process, the Department of Public Service carried out
15 its own program of public outreach and sent notice of
16 all significant process milestones to the party and
17 service lists. The Department of Public Service also
18 hosted a public statement hearing and solicited
19 public comments through multiple other means.

20 In addition to the applicant Flint
21 Mine, staff from the Department of Public Service,
22 the Department of Environmental Conservation, the
23 Department of Agriculture and Markets, the Department
24 of Health participated as parties. Other parties to
25 the case were the Town of Coxsackie, the Village of

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 Cossackie, the Town of Athens, the Village of Athens,
3 the Friends of Flint Mine Solar, the Greenland Trust,
4 Scenic Hudson, Incorporated and the Sleepy Hollow
5 Lake Association of property owners.

6 Application funding was awarded in
7 both the pre-application and application stages.
8 Throughout this proceeding, the department received
9 approximately 200 public comments. Project opponents
10 have objected to a variety of matters including
11 archeological impacts, community character, impacts
12 on farmlands, wildlife, wetlands and open spaces,
13 visual resources and local tourism. Some opponents
14 did cite construction impacts, destruction of the
15 historic and rural character of the area, the
16 potential for impacts to ground and surface water,
17 traffic and noise impacts.

18 There were, however, substantial
19 regional and local support for the project.
20 Supporters cited the project's expected economic
21 benefits such as increased job opportunities and tax
22 benefits. The fact that the project will provide a
23 reliable source of revenue to local municipalities
24 that participating landowners will receive revenues
25 that will help support family-owned farmlands and the

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 environmental benefits of solar generation including
3 support for wholesale energy markets and addressing
4 climate change and global warming. Supporters also
5 described energy development -- solar energy
6 development as preferable to the subdivision and
7 development of existing open spaces for other
8 commercial or residential purposes.

9 The proposed order reflects the
10 agreements reached by the parties which resolved
11 almost all the contested issues raised in litigation
12 such as all questions related to potential
13 environmental impacts which were resolved by and
14 between the state agency parties.

15 The agreements have been incorporated
16 into a number of documents that are attached to the
17 order such as proposed certificate conditions, the
18 site engineering and environmental plan guide and the
19 noise complaint resolution protocol. These documents
20 set forth terms and conditions supporting the siting
21 board's grant of an Article 10 certificate.

22 In addition to the applicant and the
23 state agencies, the settlement was signed by the
24 Friends of Flint Mine and Scenic Hudson as well as
25 the Town and Village of Coxsackie and the Town and

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 Village of Athens who signed on to the settlement,
3 although they expressed some reservation as to the
4 application of some local laws to the project that
5 Flint Mine has requested the siting board waive as
6 being unduly burdensome.

7 The proposed order does grant Flint
8 Mine's waiver requests. Notably, the proposed order
9 waives for the Flint Mine project, the application of
10 the Town of Coxsackie zoning law that prohibits
11 construction of such solar facilities on lands zoned
12 for residential and/or agricultural uses. Flint Mine
13 has demonstrated that when considered in the context
14 of the requirements of a project developer to find
15 suitable space and to be able to secure rights to use
16 that land, requiring compliance with this local
17 zoning law would prohibit the construction of the
18 project making application of the laws restrictions
19 unreasonably burdensome.

20 This would not be the first time that
21 the siting board has waived a local zoning
22 restriction. In Case 97-F-1683 when granting a
23 certificate to Athens Generating Company, the siting
24 board waived the application of a zoning restriction
25 because the existing state of technology required a

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 project component to be located in a manner which
3 local zoning prohibited. Similarly, here the allowed
4 zoned area does not provide enough available space
5 for the existing technology of P.V. solar panels to
6 enable the construction of an economically viable
7 project and would therefore prevent the facility from
8 being built if the zoning is not waived.

9 The proposed order would also waive
10 compliance with local laws of the Town of Athens that
11 establish minimum grade requirements for parking lots
12 and access roads and would require a town issued
13 variance for construction on lands featuring steep
14 slopes. If enforced, those local laws would impose
15 unwarranted burdens on Flint Mine without any
16 corresponding environmental benefits. Because the
17 project, as proposed, will avoid, minimize and
18 mitigate environmental impacts to -- of the project to
19 the maximum extent practicable, requiring compliance
20 with these local laws is not reasonable.

21 In summary, the record supports a
22 finding by the board that with the certificate
23 conditions imposed, the probable environmental
24 impacts of construction and operation of the facility
25 will be minimized or avoided to the maximum extent

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 practicable. The record also supports a finding by
3 the board that the facility is designed to operate in
4 compliance with all applicable state and local
5 environmental health and safety law and regulations
6 that are otherwise not waived.

7 The proposed order finds that the
8 construction and operation of the project will serve
9 the public interest because the project will be
10 consistent with state energy policies, long-range
11 energy planning objectives, the strategies set forth
12 in the most recent state energy plan, and the
13 additional social, economic and other factors deemed
14 relevant by the board.

15 On behalf of Examiner Sean Mullaney
16 and Michele Stefanucci, I endorse the proposed draft
17 order and recommend that the board adopt it. Thank
18 you.

19 CHAIR DESIGNEE MITCHELL: Thank you,
20 Judge Lecakes, for the comprehensive presentation.
21 And I thank staff and the participating parties for
22 the good work that went into this case. I believe
23 the order flows from a process that was open and
24 thorough and the certificate conditions appropriately
25 address the identified concerns. I believe the

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 resolution is balanced and well-grounded and I'm
3 going to support this item.

4 Let me now turn to my fellow board
5 members for any comments or questions. Mr. Malone?

6 MR. MALONE: No comments.

7 CHAIR DESIGNEE MITCHELL: Thank you.
8 Judge McClymonds?

9 JUDGE MCCLYMONDS: No questions.

10 CHAIR DESIGNEE MITCHELL: Thank you.

11 Mr. Ravaschiere?

12 MR. RAVASCHIERE: I have no questions.

13 CHAIR DESIGNEE MITCHELL: Thank you.

14 Mr. Williams?

15 MR. WILLIAMS: No questions.

16 CHAIR DESIGNEE MITCHELL: Thank you.

17 Mr. Pirrone?

18 MR. PIRRONE: No questions.

19 CHAIR DESIGNEE MITCHELL: Thank you.

20 I will now call for a vote. This is Tammy Mitchell
21 and my own vote is in favor of the recommendation as
22 just described.

23 Mr. Malone, how do you vote?

24 MR. MALONE: I vote in favor.

25 CHAIR DESIGNEE MITCHELL: Thank you.

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559

2 Judge McClymonds?

3 JUDGE MCCLYMONDS: In favor.

4 CHAIR DESIGNEE MITCHELL: Mr.

5 Ravaschiere?

6 MR. RAVASCHIERE: In favor.

7 CHAIR DESIGNEE MITCHELL: Thank you.

8 Mr. Williams?

9 MR. WILLIAMS: In favor.

10 CHAIR DESIGNEE MITCHELL: And Mr.

11 Pirrone?

12 MR. PIRRONE: In favor.

13 CHAIR DESIGNEE MITCHELL: Thank you.

14 The order is confirmed and the recommendation is
15 adopted.

16 We will now move on to the second item
17 for discussion, Case 16-F-0559, Application of
18 Bluestone Wind, L.L.C. for a certificate of
19 environmental compatibility and public need pursuant
20 to Article 10 for construction of the Bluestone Wind
21 Farm project located in the Towns of Windsor and
22 Sanford, Broome County.

23 There are two orders for our
24 consideration and they will be presented by Brian
25 Ossias, managing attorney, Department of Public

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 Service. Dakin Lecakes, chief administrative law
3 judge, Department of Public Service, Robert
4 Rosenthal, general counsel and Corey Strub, utility
5 supervisor environmental are available for questions.
6 Mr. Ossias, please begin.

7 MR. OSSIAS: Thank you. Good morning
8 Chair Designee and members of the siting board. On
9 December 16th, 2019 the New York State Board on
10 Electric Generation Siting and the Environment
11 granted a certificate of environmental compatibility
12 and public need with conditions to Bluestone Wind
13 pursuant to Public Service Law Section 168.

14 The certificate authorizes Bluestone
15 Wind to construct and operate a utility-scale wind-
16 energy facility with a total nameplate capacity of
17 124 megawatts in the Towns of Windsor and Sanford in
18 Broome County. The certificate contains specific
19 conditions that require several compliance filings by
20 the certificate holder including conditions for
21 construction and operational impact mitigation to be
22 approved by the siting board or the Public Service
23 Commission once the siting board's jurisdiction is
24 ceased.

25 By way of brief background, the

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 certificate holder previously submitted compliance
3 filings related to tree clearing which were approved
4 on December 23rd, 2020 and January 26, 2021. On
5 April 15th, 2021 Bluestone Wind filed its site
6 engineering and environmental plan for site
7 preparation and access road construction. The siting
8 board conditionally approved those compliance filings
9 on May 26th, 2021.

10 In that order -- excuse me, in that
11 order the siting board stated that the certificate
12 holder would be required to file additional
13 compliance filings for other types of construction
14 activities including installation of the turbine
15 foundations and the electrical collection system.
16 The certificate order -- excuse me, the certificate
17 holder also received approval of its decommissioning
18 and site restoration plan on May 26th, 2021.

19 Before you today are two draft orders
20 recommending approval of several additional
21 compliance filings. The instant compliance filings
22 pertain to collection line and point of
23 interconnection construction, turbine foundations,
24 pipeline crossings, shadow flicker and
25 preconstruction noise modeling requirements.

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 Pursuant to the siting board's regulations, a
3 certificate holder is required to submit a
4 description of and citation to the requirements in
5 the certificate or an order for which a compliance is
6 to be demonstrated, a description of how the
7 applicant will comply with the requirements of the
8 certificate or order and final maps, plans, diagrams,
9 drawings, studies, reports or other documents
10 demonstrating compliance.

11 Under the siting board's regulations,
12 the siting board or the commission that the board's
13 jurisdiction has ceased may approve compliance
14 filings subject to specific terms, conditions,
15 limitations or modifications. Finally, the siting
16 board, pursuant to 16 N.Y.C.R.R. Section 1002.2,
17 Roman numeral I, applies a standard of review for
18 compliance filings which requires that a compliance
19 filing shall reasonably assure compliance with a
20 certificate.

21 No comments were filed on these
22 compliance filings. Department of Public Service
23 staff has reviewed these compliance filings and their
24 various supplements and advises that as filed and
25 supplemented they reasonably assure compliance with

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 the corresponding certificate conditions in the
3 certificate order and should be approved.

4 Notably, the draft order related to
5 the collection line and point of interconnection
6 construction does not consider Blue -- Bluestone's
7 compliance filing as they relate to construction of
8 meteorological towers at this time because Bluestone
9 made changes to the location where previously
10 certificated tower -- location which is now the
11 subject of an amendment to the certificate before the
12 siting board.

13 In addition, Bluestone had filed a
14 request for clarification which it had -- which it
15 subsequently withdrew and that is acknowledged in the
16 order before you. This concludes my presentation and
17 myself and Corey Strub and others are available for
18 questions. Thank you.

19 CHAIR DESIGNEE MITCHELL: Thank you,
20 Mr. Ossias. I have no questions or comments on this
21 item. Let me now turn to my fellow board members for
22 any comments or questions. Mr. Malone?

23 MR. MALONE: No comments or questions.

24 CHAIR DESIGNEE MITCHELL: Thank you.

25 Judge McClymonds?

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559

2 JUDGE MCCLYMONDS: No comments or
3 questions.

4 CHAIR DESIGNEE MITCHELL: Thank you.
5 Mr. Ravaschiere?

6 MR. RAVASCHIERE: No comments or
7 questions.

8 CHAIR DESIGNEE MITCHELL: Thank you.
9 Mr. Williams?

10 MR. WILLIAMS: No comments or
11 questions.

12 CHAIR DESIGNEE MITCHELL: Thank you.
13 Mr. Mauro?

14 MR. MAURO: I -- I have one question.
15 I'd just like to know who -- who's going to oversee
16 the compliance issues? For instance, the flicker and
17 the sound are two that concern me at the -- for the
18 neighboring properties. Who -- who's that body
19 that's going to oversee those compliance issues?

20 MR. OSSIAS: So under the Public
21 Service Law the Department of Public Service as well
22 as the Public Service Commission is -- is charged
23 with overseeing compliance of certificate conditions.

24 MR. MAURO: Okay. So they're the same
25 who would be overseeing this -- any issues, for

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 instance, the site work that is gone on and that kind
3 of items that have gone on so far?

4 MR. OSSIAS: Yes, the Department of
5 Public Service staff is -- is responsible for over --
6 overseeing compliance. If there were a concern that
7 could be brought to the commission or the siting
8 board if the commission -- if the siting board's
9 jurisdiction hasn't ceased for further consideration.

10 MR. MAURO: So there's no one in the
11 area or at the location on a regular basis overseeing
12 it, is that correct?

13 MR. STRUB: No, sir, that's incorrect.
14 Department of Public Service staff, specifically the
15 field compliance unit, visit the site weekly to
16 ensure compliance with the certificate conditions.

17 MR. MAURO: I'm sorry. The last part
18 of that you broke up.

19 MR. STRUB: Staff visits the site
20 weekly to ensure compliance.

21 MR. MAURO: Okay. From a -- from the
22 site point of view that's -- that's probably
23 sufficient. I'm very concerned about the flicker and
24 the sound issue that could -- could impact the
25 neighboring properties.

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559

2 MR. OSSIAS: So --.

3 MR. MAURO: Will there be some
4 information --?

5 MR. OSSIAS: So for --.

6 MR. MAURO: Somebody be there at some
7 point to do that or --?

8 MR. OSSIAS: So for noise there are
9 additional compliance filings that will be
10 forthcoming that require post-construction noise
11 modeling. That will be reviewed by the -- by the
12 staff and also has to be approved in the form of
13 compliance filing by the siting board or the
14 commission. Shadow flicker, there is a certificate
15 condition that imposes limitations on flicker. If
16 there were a violation of that or if there was a
17 complaint it would be investigated by staff.

18 MR. ROSENTHAL: So, hey, this is Bob
19 Rosenthal. I'm the general counsel. And to be
20 clear, like if you at the local level feel like there
21 is a problem with the construction or the operation
22 of the facility, one of the roles that the Department
23 of Public Service plays is to, you know, receive
24 complaints from the local community and to
25 investigate those. So in -- in addition to the fact

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 that the company has to file compliance filings to
3 prove that they can comply with the limits in the
4 certificate and that we will have somebody at the
5 site at least once per week. If anybody on -- at the
6 local community has a complaint, we do want to hear
7 about it.

8 MR. MAURO: Okay. I was asked about
9 that a couple of times by residents and -- and also
10 personally because I -- I live fairly close to where
11 four or five of the towers would be located. That's
12 all my questions.

13 CHAIR DESIGNEE MITCHELL: Thank you
14 for those thoughtful questions and comments, Mr.
15 Mauro. I'll now call for a vote. My vote is in
16 favor of the recommendation as described. Mr.
17 Malone, how do you vote?

18 MR. MALONE: I vote in favor.

19 CHAIR DESIGNEE MITCHELL: Thank you.
20 Judge McClymonds?

21 JUDGE MCCLYMONDS: In favor.

22 CHAIR DESIGNEE MITCHELL: Mr.
23 Ravaschiere?

24 MR. RAVASCHIERE: In favor.

25 CHAIR DESIGNEE MITCHELL: Mr.

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 Williams?

3 MR. WILLIAMS: In favor.

4 CHAIR DESIGNEE MITCHELL: And, Mr.
5 Mauro?

6 MR. MAURO: In favor.

7 CHAIR DESIGNEE MITCHELL: Thank you.

8 The order is approved and the recommendation is
9 adopted. Secretary Phillips, is there anything
10 further to come before us today?

11 SECRETARY PHILLIPS: Yes. I just want
12 to clarify that there were two orders and that every
13 member understood that they were voting on both of
14 those orders for Bluestone.

15 CHAIR DESIGNEE MITCHELL: That's a yes
16 for me. Mr. Malone?

17 MR. MALONE: Yes, understood.

18 JUDGE MCCLYMONDS: Yes.

19 MR. RAVASCHIERE: Yes.

20 MR. MAURO: Understood.

21 MR. PIRRONE: Yes.

22 CHAIR DESIGNEE MITCHELL: Okay. Thank
23 you very much. Thank you, Secretary Phillips. With
24 that we are adjourned.

25 (Off the record 10:50 a.m.)

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559

2 (The proceeding concluded.)

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1 8/4/2021 - Albany, New York - 18-F-0087/16-F-0559
2 STATE OF NEW YORK
3 I, ROBERT WURTZ, do hereby certify that the foregoing was
4 reported by me, in the cause, at the time and place, as
5 stated in the caption hereto, at Page 1 hereof; that the
6 foregoing typewritten transcription consisting of pages 1
7 through 22, is a true record of all proceedings had at the
8 hearing.

9 IN WITNESS WHEREOF, I have hereunto
10 subscribed my name, this the 6th day of August, 2021.

11
12
13 ROBERT WURTZ, Reporter
14
15
16
17
18
19
20
21
22
23
24
25

A	
A.L.J 3:22	area 6:15 9:4 18:11
a.m 2:2 21:25	Article 1:5,8 3:15 4:23,24 5:13 7:21 12:20
able 8:15	asked 20:8
access 5:12 9:12 14:7	Association 6:5
acknowledged 16:15	assure 15:19,25
acres 4:8	Athens 1:6 3:17 4:10 6:2,2 8:2 8:23 9:10
activities 14:14	attached 7:16
ad 1:21,22,23 2:25 3:5	attorney 12:25
addition 4:10 5:13,20 7:22 16:13 19:25	August 1:12 23:10
additional 10:13 14:12,20 19:9	Authority 1:20 2:24
address 10:25	authorizes 13:14
addressing 7:3	available 3:20 9:4 13:5 16:17
adjourned 21:24	avoid 9:17
administrative 3:18 13:2	avoided 9:25
adopt 10:17	awarded 6:6
adopted 3:25 12:15 21:9	
advises 15:24	B
agencies 7:23	background 13:25
agency 7:14	balanced 11:2
agenda 2:12 3:8,10	Barbara 1:23 3:4
agreements 7:10,15	Basil 1:14 2:18
agricultural 8:12	basis 18:11
Agriculture 5:23	behalf 10:15
Albany 1:1 2:1 3:1 4:1 5:1 6:1 7:1 8:1 9:1 10:1 11:1 12:1 13:1 14:1 15:1 16:1 17:1 18:1 19:1 20:1 21:1 22:1 23:1	believe 10:22,25
allowed 9:3	benefits 6:21,22 7:2 9:16
alternate 1:13,14,16,17,19 2:8 2:15,17,20,23 3:5	Blue 16:6
alternates 2:13	Bluestone 1:7,8 12:18,20 13:12 13:14 14:5 16:8,13 21:14
amendment 16:11	Bluestone's 16:6
and/or 8:12	board 1:2,11 2:9,10,11,14 3:5 3:24 4:22 8:5,21,24 9:22 10:3 10:14,17 11:4 13:8,9,22 14:8 14:11 15:12,16 16:12,21 18:8 19:13
anybody 20:5	board's 7:21 13:23 15:2,11,12 18:8
applicable 10:4	Bob 19:18
applicant 5:20 7:22 15:7	body 17:18
application 1:4,7 3:13 5:3 6:6 6:7 8:4,9,18,24 12:17	Brian 12:24
applies 15:17	brief 13:25
appropriately 10:24	broke 18:18
approval 14:17,20	Broome 1:9 12:22 13:18
approve 15:13	brought 18:7
approved 13:22 14:3,8 16:3 19:12 21:8	built 9:8
approximately 4:8 6:9	burdens 9:15
April 14:5	burdensome 8:6,19
archeological 6:11	Bush 4:17

C	
call 2:11 11:20 20:15	complaints 19:24
capacity 13:16	compliance 8:16 9:10,20 10:4 13:19 14:2,8,13,21,21 15:5,10 15:13,18,18,19,22,23,25 16:7 17:16,19,23 18:6,15,16,20 19:9,13 20:2
caption 23:5	comply 15:7 20:3
carried 5:8,14	component 9:2
case 1:4,7,21,22,23 3:2,3,12 4:25 5:5,25 8:22 10:22 12:17	comprehensive 10:20
Catskill 4:18	concern 17:17 18:6
cause 23:4	concerned 18:23
ceased 13:24 15:13 18:9	concerns 10:25
certificate 1:5,8 3:14 4:2,23 7:17,21 8:23 9:22 10:24 12:18 13:11,14,18,20 14:2,11,16,16 15:3,5,8,20 16:2,3,11 17:23 18:16 19:14 20:4	concluded 22:2
certificated 16:10	concludes 16:16
certify 23:3	condition 19:15
chair 1:13 2:3,8 3:11,23 10:19 11:7,10,13,16,19,25 12:4,7,10 12:13 13:8 16:19,24 17:4,8,12 20:13,19,22,25 21:4,7,15,22	conditional 4:2
change 7:4	conditionally 14:8
changes 3:8,10 16:9	conditions 7:17,20 9:23 10:24 13:12,19,20 15:14 16:2 17:23 18:16
character 6:11,15	confirmed 12:14
charged 17:22	connect 4:12
chief 2:21 13:2	Conservation 1:15 2:19 5:22
citation 15:4	consider 16:6
cite 6:14	consideration 12:24 18:9
cited 6:20	considered 8:13
clarification 16:14	consist 4:7
clarify 21:12	consistent 10:10
clear 19:20	consisting 23:6
clearing 14:3	construct 4:3 13:15
climate 7:4	construction 1:5,8 3:15 6:14 8:11,17 9:6,13,24 10:8 12:20 13:21 14:7,13,23 16:6,7 19:21
close 20:10	contains 13:18
collection 14:15,22 16:5	contested 7:11
combination 4:17	context 8:13
come 21:10	Corey 13:4 16:17
comments 5:19 6:9 11:5,6 15:21 16:20,22,23 17:2,6,10 20:14	Corporation 1:18
commercial 4:4 7:8	correct 18:12
commission 13:23 15:12 17:22 18:7,8 19:14	corresponding 9:16 16:2
commissioner 2:22	counsel 3:20 13:4 19:19
community 5:6 6:11 19:24 20:6	County 1:6,9 3:17 4:9 12:22 13:18
company 8:23 20:2	couple 20:9
compatibility 1:5,8 3:14 4:3 12:19 13:11	Coxsackie 1:6 3:17 4:10 5:25 6:2 7:25 8:10
complaint 7:19 19:17 20:6	crossings 14:24
	D
	Dakin 3:18 13:2

Date 1:12
day 23:10
December 13:9 14:4
decommissioning 14:17
deemed 10:13
demonstrated 8:13 15:6
demonstrating 15:10
department 1:14,16 2:6,16,18,20
 3:19 5:14,17,21,22,23,23 6:8
 12:25 13:3 15:22 17:21 18:4
 18:14 19:22
deputy 2:22
described 7:5 11:22 20:16
description 15:4,6
designated 2:7
designed 10:3
Designee 2:3 3:11,23 10:19 11:7
 11:10,13,16,19,25 12:4,7,10
 12:13 13:8 16:19,24 17:4,8,12
 20:13,19,22,25 21:4,7,15,22
destruction 6:14
developer 8:14
development 1:18,20 2:21,24 7:5
 7:6,7
diagrams 15:8
Director 2:5
discussion 12:17
document 5:11
documents 7:16,19 15:9
Dr 1:16 2:15
draft 3:24 10:16 14:19 16:4
drawings 15:9

E

economic 2:21 6:20 10:13
economically 9:6
education 5:7
either 4:15
electric 1:2,6 2:5,9 3:16 4:4,6
 13:10
electrical 14:15
Empire 1:17
enable 9:6
endorse 10:16
energy 1:20 2:24 7:3,5,5 10:10
 10:11,12 13:16
enforced 9:14
engineering 7:18 14:6
ensure 18:16,20
environment 1:3 2:10 13:10

environmental 1:5,8,15 2:18
 3:14 4:2 5:22 7:2,13,18 9:16
 9:18,23 10:5 12:19 13:5,11
 14:6
establishe 9:11
establishing 5:10
evidentiary 4:21
Examiner 10:15
excuse 14:10,16
excused 3:7
executive 2:21,22
existing 4:15 7:7 8:25 9:5
expected 4:5 6:20
expressed 8:3
extensive 4:25
extent 9:19,25

F

facilities 8:11
facility 1:6 3:16 4:5,7,11,12
 9:7,24 10:3 13:16 19:22
fact 6:22 19:25
factors 10:13
fair 4:25
fairly 20:10
family-owned 6:25
far 2:22 3:2 18:3
Farm 1:9 12:21
farmlands 6:12,25
favor 11:21,24 12:3,6,9,12
 20:16,18,21,24 21:3,6
featuring 9:13
feel 19:20
fellow 11:4 16:21
Feura 4:17
field 18:15
file 14:12 20:2
filed 14:5 15:21,24 16:13
filing 15:19 16:7 19:13
filings 13:19 14:3,8,13,21,21
 15:14,18,22,23 19:9 20:2
final 15:8
Finally 15:15
find 8:14
finding 9:22 10:2
findings 4:22
finds 10:7
first 8:20
five 20:11
flicker 14:24 17:16 18:23 19:14

19:15 Flint 1:4 3:13,25 4:7 5:8,20 6:3 7:24 8:5,7,9,12 9:15 flows 10:23 foregoing 23:3,6 form 19:12 forth 7:20 10:11 forthcoming 19:10 foundations 14:15,23 four 20:11 Friends 6:3 7:24 funding 6:6 further 18:9 21:10	
<hr/> G <hr/>	
Gas 2:6 general 3:20 13:4 19:19 generating 1:6 3:16 4:4 8:23 generation 1:2 2:9 7:2 13:10 global 7:4 going 11:3 17:15,19 good 2:4 3:23 10:22 13:7 grade 9:11 grant 7:21 8:7 granted 13:11 granting 8:22 grants 3:25 Greene 1:6 3:17 4:9 Greenland 6:3 Grid 4:19 ground 6:16 guide 7:18	
<hr/> H <hr/>	
health 1:16 2:16 5:24 10:5 hear 20:6 hearing 5:18 23:8 help 6:25 hereof 23:5 hereto 23:5 hereunto 23:9 hey 19:18 historic 6:15 hoc 1:21,22,23 2:25 3:5 holder 13:20 14:2,12,17 15:3 Hollow 6:4 hosted 5:18 Howard 1:16 2:16 Hudson 6:4 7:24	
	<hr/> I <hr/>
	identified 10:25 immediate 2:15,17 impact 13:21 18:24 impacts 6:11,11,14,16,17 7:13 9:18,24 impose 9:14 imposed 9:23 imposes 19:15 include 4:11 included 5:2,9 including 6:10 7:2 13:20 14:14 incorporated 6:4 7:15 incorrect 18:13 increased 6:21 information 5:12 19:4 installation 14:14 instance 17:16 18:2 instances 5:6 instant 14:21 interconnect 4:15 interconnection 4:14 14:23 16:5 interest 10:9 introduce 2:13,25 investigate 19:25 investigated 19:17 involvement 5:9 issue 18:24 issued 9:12 issues 7:11 17:16,19,25 issuing 4:23 item 11:3 12:16 16:21 items 18:3
	<hr/> J <hr/>
	James 1:14 2:17 January 14:4 job 6:21 John 1:19,22 2:23 3:4 join 3:6 judge 3:18,20 10:20 11:8,9 12:2 12:3 13:3 16:25 17:2 20:20,21 21:18 jurisdiction 13:23 15:13 18:9
	<hr/> K <hr/>
	Kauffman 1:19 Kaufman 2:23 Kevin 1:16,17 2:15,20

kilovolt 4:13,16,18	21:18
kind 18:2	means 5:19
know 17:15 19:23	meeting 1:11 2:11
known 2:10	megawatts 4:6 13:17
	member 1:21,22,23 3:2,5 21:13
L	members 2:14 3:23 11:5 13:8
L.L.C 3:13,25 12:18	16:21
Lafarge 4:15	meteorological 16:8
Lake 6:5	Michael 1:21 3:3
land 4:9 8:16	Michele 10:16
landowners 6:24	milestones 5:4,16
lands 8:11 9:13	Mine 1:4 3:13,25 4:7 5:8,21 6:3
law 3:18 4:24 8:10,17 10:5 13:2	7:24 8:5,9,12 9:15
13:13 17:21	Mine's 8:8
laws 8:4,18 9:10,14,20	minimize 9:17
Lecakes 3:18,21,22 10:20 13:2	minimized 9:25
left 2:17,22	minimum 9:11
level 19:20	Mirch 1:23 3:4
limitations 15:15 19:15	Mitchell 1:13 2:3,5 3:11,23
limits 20:3	10:19 11:7,10,13,16,19,20,25
line 4:16,17,18 14:22 16:5	12:4,7,10,13 16:19,24 17:4,8
lines 4:12	17:12 20:13,19,22,25 21:4,7
lists 5:17	21:15,22
litigation 7:11	mitigate 9:18
live 20:10	mitigation 13:21
LLC 1:4,7	modeling 14:25 19:11
local 5:11 6:13,19,23 8:4,16,21	modifications 15:15
9:3,10,14,20 10:4 19:20,24	morning 2:4 3:23 13:7
20:6	move 12:16
located 1:6,9 3:16 9:2 12:21	moving 2:12
20:11	Mullaney 10:15
location 16:9,10 18:11	multiple 5:19
long-range 10:10	municipalities 6:23
lots 9:12	
	N
M	N.Y.C.R.R 15:16
making 8:18	name 2:4 23:10
Malone 1:16 2:15 11:5,6,23,24	nameplate 13:16
16:22,23 20:17,18 21:16,17	National 4:19
managing 12:25	need 1:5,8 3:15 4:3 12:19 13:12
manner 9:2	neighboring 17:18 18:25
maps 15:8	New 1:1,2,19 2:1,6,8,20,23 3:1
markets 5:23 7:3	4:1 5:1 6:1 7:1 8:1 9:1 10:1
matters 6:10	11:1 12:1 13:1,9 14:1 15:1
Mauro 1:22 3:4 17:13,14,24	16:1 17:1 18:1 19:1 20:1 21:1
18:10,17,21 19:3,6 20:8,15	22:1 23:1,2
21:5,6,20	noise 6:17 7:19 14:25 19:8,10
maximum 9:19,25	North 4:17
McClymonds 1:14 2:17 11:8,9	Notably 8:8 16:4
12:2,3 16:25 17:2 20:20,21	note 3:4

notice 5:3,15
number 5:12 7:16
numeral 15:17
numerous 5:7

O

objected 6:10
objectives 10:11
Office 2:5
officer 2:21
Okay 2:3 17:24 18:21 20:8 21:22
once 13:23 20:5
open 4:25 6:12 7:7 10:23
operate 4:4 10:3 13:15
operated 4:19
operation 9:24 10:8 19:21
operational 13:21
opponents 6:9,13
opportunities 5:7 6:21
order 2:11 3:24 4:20 7:9,17 8:7
 8:8 9:9 10:7,17,23 12:14
 14:10,11,16 15:5,8 16:3,4,16
 21:8
orders 12:23 14:19 21:12,14
Ossias 12:25 13:6,7 16:20 17:20
 18:4 19:2,5,8
outreach 5:7,15
oversee 17:15,19
overseeing 17:23,25 18:6,11
owned 4:18
owners 6:5

P

P.V 9:5
Page 23:5
pages 23:6
panels 4:8,11 9:5
parking 9:11
part 18:17
participated 5:24
participating 6:24 10:21
participation 5:8
parties 5:24,24 7:10,14 10:21
party 5:16
permanent 2:14
personally 20:10
pertain 14:22
phases 5:3
Phillips 3:7,9,12 21:9,11,23
pipeline 14:24

Pirrone 1:21 3:3 11:17,18 12:11
 12:12 21:21
place 23:4
plan 7:18 10:12 14:6,18
planning 10:11
plans 4:11 15:8
plays 19:23
Pleasant 4:15
please 3:21 13:6
point 4:13 14:22 16:5 18:22
 19:7
policies 10:10
post- 5:2
post-construction 19:10
potential 6:16 7:12
power 4:6
practicable 9:19 10:2
pre-application 5:2 6:7
preconstruction 14:25
preferable 7:6
preparation 14:7
presentation 10:20 16:16
presented 3:18 12:24
prevent 9:7
previously 14:2 16:9
private 4:9
probable 9:23
probably 18:22
problem 19:21
proceeding 6:8 22:2
proceedings 23:7
process 4:25 5:14,16 10:23
program 5:9,15
prohibit 8:17
prohibited 9:3
prohibits 8:10
project 1:9 5:10,12 6:9,19,22
 8:4,9,14,18 9:2,7,17,18 10:8
 10:9 12:21
project's 6:20
properties 17:18 18:25
property 6:5
proposed 4:13,20 7:9,17 8:7,8
 9:9,17 10:7,16
protocol 7:19
prove 20:3
provide 4:5 6:22 9:4
provided 5:4
public 1:5,8 2:7 3:14,19 4:3,24
 5:3,8,9,14,15,17,18,19,21 6:9

<p>10:9 12:19,25 13:3,12,13,22 15:22 17:20,21,22 18:5,14 19:23 purposes 7:8 pursuant 1:5,8 3:15 4:23 12:19 13:13 15:2,16</p> <hr/> <p style="text-align: center;">Q</p> <hr/> <p>question 17:14 questions 3:20 7:12 11:5,9,12 11:15,18 13:5 16:18,20,22,23 17:3,7,11 20:12,14</p> <hr/> <p style="text-align: center;">R</p> <hr/> <p>raised 7:11 Ravaschiere 1:17 2:19 11:11,12 12:5,6 17:5,6 20:23,24 21:19 reached 7:10 reasonable 9:20 reasonably 15:19,25 receive 6:24 19:23 received 6:8 14:17 recommend 10:17 recommendation 11:21 12:14 20:16 21:8 recommending 14:20 record 2:2 4:21 9:21 10:2 21:25 23:7 reflects 7:9 regional 6:19 regular 18:11 regulations 10:5 15:2,11 relate 16:7 related 7:12 14:3 16:4 relevant 10:14 reliable 6:23 reported 23:4 Reporter 23:13 reports 15:9 repositories 5:11 representing 2:8,13 request 16:14 requested 8:5 requests 8:8 require 9:12 13:19 19:10 required 8:25 14:12 15:3 requirements 8:14 9:11 14:25 15:4,7 requires 15:18 requiring 8:16 9:19</p>	<p>Research 1:20 2:24 reservation 8:3 residential 7:8 8:12 residents 20:9 resolution 7:19 11:2 resolved 7:10,13 resources 6:13 respect 5:4 responsible 18:5 restoration 14:18 restriction 8:22,24 restrictions 8:18 revenue 6:23 revenues 6:24 review 4:24 15:17 reviewed 15:23 19:11 Richard 1:19 2:23 right 2:15 3:2 rights 8:15 road 14:7 roads 9:12 Robert 3:19 13:3 23:3,13 robust 4:21 roles 19:22 Roman 15:17 Rosenthal 3:19 13:4 19:18,19 rural 6:15</p> <hr/> <p style="text-align: center;">S</p> <hr/> <p>safety 10:5 Sanford 1:9 12:22 13:17 scale 4:4 Scenic 6:4 7:24 Sean 10:15 second 12:16 Secretary 3:7,9,12 21:9,11,23 Section 13:13 15:16 secure 8:15 Seggos 1:14 2:18 sent 5:15 serve 2:7 10:8 service 2:7 3:19 4:24 5:14,17 5:17,21 13:2,3,13,22 15:22 17:21,21,22 18:5,14 19:23 set 7:20 10:11 settlement 7:23 8:2 shadow 14:24 19:14 short 4:11 signed 7:23 8:2 significant 5:4,16</p>
--	--

Similarly 9:3
sir 18:13
site 7:18 14:5,6,18 18:2,15,19
 18:22 20:5
sited 4:8
siting 1:2,11 2:9,10,11,14 3:5
 3:24 4:22 7:20 8:5,21,23 13:8
 13:10,22,23 14:7,11 15:2,11
 15:12,15 16:12 18:7,8 19:13
Sleepy 6:4
slopes 9:14
social 10:13
solar 1:4,5 3:13,16,25 4:4,8,10
 6:3 7:2,5 8:11 9:5
solicited 5:18
somebody 19:6 20:4
sorry 18:17
sound 17:17 18:24
source 6:23
space 8:15 9:4
spaces 6:12 7:7
specific 5:10 13:18 15:14
specifically 18:14
staff 5:21 10:21 15:23 18:5,14
 18:19 19:12,17
stages 6:7
standard 15:17
start 3:12
state 1:2,18,20 2:6,9,20,24
 7:14,23 8:25 10:4,10,12 13:9
 23:2
stated 14:11 23:5
statement 5:18
statutory 4:22
steep 9:13
Stefanucci 10:16
strategies 10:11
Strub 13:4 16:17 18:13,19
studies 15:9
subdivision 7:6
subject 15:14 16:11
submit 15:3
submitted 14:2
subscribed 23:10
subsequently 16:15
substantial 6:18
substation 4:13
sufficient 18:23
suitable 8:15
summary 9:21

supervisor 13:5
supplemented 15:25
supplements 15:24
support 6:19,25 7:3 11:3
supported 4:20
Supporters 6:20 7:4
supporting 7:20
supports 4:21 9:21 10:2
surface 6:16
switch 4:14,14
system 14:15

T

Tammy 1:13 2:4 11:20
tax 6:21
technology 8:25 9:5
telephone 5:12
terms 7:20 15:14
thank 3:11,22 10:17,19,21 11:7
 11:10,13,16,19,25 12:7,13
 13:7 16:18,19,24 17:4,8,12
 20:13,19 21:7,22,23
things 5:10
thorough 10:24
thoughtful 20:14
time 2:4 8:20 16:8 23:4
times 20:9
today 3:6 14:19 21:10
toll-free 5:11
total 13:16
tourism 6:13
tower 16:10
towers 16:8 20:11
town 5:25 6:2 7:25,25 8:10 9:10
 9:12
towns 1:6,9 3:17 4:9 12:21
 13:17
traffic 6:17
transcription 23:6
transmission 4:12,16
tree 14:3
true 23:7
Trust 6:3
turbine 14:14,23
turn 11:4 16:21
two 12:23 14:19 17:17 21:12
types 14:13
typewritten 23:6

U

<p>unable 3:6 understood 21:13,17,20 unduly 8:6 unit 18:15 unreasonably 8:19 unwarranted 9:15 use 8:15 uses 8:12 utility 13:4 utility-scale 13:15</p> <hr/> <p style="text-align: center;">V</p> <hr/> <p>Valley 4:16 variance 9:13 variety 6:10 various 15:24 viable 9:6 video 2:19 3:3 view 18:22 Village 5:25 6:2 7:25 8:2 Vincent 1:17 2:19 violation 19:16 visit 18:15 visits 18:19 visual 6:13 vote 11:20,21,23,24 20:15,15,17 20:18 voting 21:13</p> <hr/> <p style="text-align: center;">W</p> <hr/> <p>waive 8:5 9:9 waived 8:21,24 9:8 10:6 waiver 8:8 waives 8:9 want 20:6 21:11 warming 7:4 water 2:6 6:16 way 13:25 website 5:11 Wednesday 1:12 week 20:5 weekly 18:15,20 well-grounded 11:2 went 10:22 wetlands 6:12 WHEREOF 23:9 wholesale 7:3 wildlife 6:12 Williams 1:19 2:23 11:14,15 12:8,9 17:9,10 21:2,3</p>	<p>wind- 13:15 Wind 1:7,9 12:18,20 13:12,15 14:5 Windsor 1:9 12:21 13:17 withdrew 16:15 WITNESS 23:9 work 10:22 18:2 WURTZ 23:3,13</p> <hr/> <p style="text-align: center;">X</p> <hr/> <p style="text-align: center;">Y</p> <hr/> <p>yard 4:14,14 York 1:1,2,19 2:1,6,8,20,23 3:1 4:1 5:1 6:1 7:1 8:1 9:1 10:1 11:1 12:1 13:1,9 14:1 15:1 16:1 17:1 18:1 19:1 20:1 21:1 22:1 23:1,2 Younis 1:17 2:20</p> <hr/> <p style="text-align: center;">Z</p> <hr/> <p>zoned 8:11 9:4 zoning 8:10,17,21,24 9:3,8 Zucker 1:16 2:16</p> <hr/> <p style="text-align: center;">0</p> <hr/> <p>0087 3:13</p> <hr/> <p style="text-align: center;">1</p> <hr/> <p>1 23:5,6 1,700 4:8 10 1:5,8 3:15 4:23,24 5:13 7:21 12:20 10:02 2:2 10:30 1:12 10:50 21:25 100 4:5 1002.2 15:16 115 4:13,16,18 124 13:17 15th 14:5 16 15:16 16-F-0559 1:7,22,23 3:3,6 12:17 168 13:13 16th 13:9 18-F- 3:12 18-F-0087 1:4,21 3:2 18-F-0087/16-F-0559 1:1 2:1 3:1 4:1 5:1 6:1 7:1 8:1 9:1 10:1 11:1 12:1 13:1 14:1 15:1 16:1</p>
--	--

17:1 18:1 19:1 20:1 21:1 22:1 23:1	
2	
200 6:9 2019 13:9 2020 14:4 2021 1:12 14:4,5,9,18 23:10 22 23:7 23rd 14:4 26 14:4 26th 14:9,18	
3	
4	
4 1:12	
5	
5 4:11	
6	
6th 23:10	
7	
8	
8/4/2021 1:1 2:1 3:1 4:1 5:1 6:1 7:1 8:1 9:1 10:1 11:1 12:1 13:1 14:1 15:1 16:1 17:1 18:1 19:1 20:1 21:1 22:1 23:1	
9	
97-F-1683 8:22	