

1 Disadvantaged Communities Criteria - 6/30/2022

2 STATE OF NEW YORK

3 DEPARTMENT OF ENVIRONMENTAL CONSERVATION

4 Public Hearing on the Draft Disadvantaged
5 Communities Criteria

6 PUBLIC COMMENT HEARING

7 DATE: June 30, 2022 at 12:04 p.m.

8 VENUE: Webex

9 BEFORE: A.L.J. MOLLY MCBRIDE

10

11

12

13

14

15

16

17

18

19

20

21

22

Reported by Howard Hubbard

23

24

25

1 Disadvantaged Communities Criteria - 6/30/2022

2 APPEARANCES:

- 3 EMMA ANTOLOS, D.E.C. HOST
- ANDRIA LINTON, D.E.C. COHOST
- 4 ALANAH KEDDELL-TUCKEY, D.E.C. DIRECTOR
- LOUIS ALEXANDER
- 5 HALEY VICCARO
- TODD PIGNATARO
- 6 CHRISTOPHER COLL
- TYLER PICARD
- 7 MEGAN GOLLWITZER

8

SPEAKERS:
EMILY PALUMBOS

9

- AMY WITRYOL
- 10 GLORIA BOYCE-CHARLES
- DAVID GILMOUR
- 11 DOUGLAS CHAMP
- JACQUELYN DRECHSLER

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1 Disadvantaged Communities Criteria - 6/30/2022
2 (The hearing commenced at 12:04 p.m.)
3 A.L.J. McBRIDE: Thank you very much.
4 Good afternoon, everyone. Thank you for joining us.
5 My name is Molly McBride and I'm an Administrative
6 Law Judge with the New York State Department of
7 Environmental Conservation. I will be presiding over
8 today's public comment hearing to receive public
9 input on the Draft Disadvantaged Communities
10 Criteria. We have closed captioning available today
11 in English, as well as other languages. There is a
12 slide on the screen with instructions on how to use
13 the closed captioning. If you would like to use it
14 and you've joined us today by the internet, you'll
15 see a small box on the left side of your screen with
16 the letters C-C. If you click on that box, you'll
17 have access to the closed captioning that we have
18 available here today.

19 On behalf of the D.E.C. and NYSERDA, I
20 would like to thank you for joining us at this
21 hearing and for participating in this important
22 process. The D.E.C. in partnership with the New York
23 State Energy Research and Development Authority, also
24 known as NYSERDA, scheduled eleven public hearings to
25 be held across New York State to receive public input

1 Disadvantaged Communities Criteria - 6/30/2022
2 on the Draft Disadvantaged Communities Criteria and
3 to advance the finalization of the criteria to help
4 guide the implementation of the State's Climate
5 Leadership and Community Protection Act.

6 Today is the last of the eleven
7 hearings. New York's Climate Justice Working Group,
8 which consists of representatives from Environmental
9 Justice Groups across the State, as well as New York
10 State agency representatives voted in December to
11 release the Draft criteria for identifying the
12 disadvantaged communities in order to allow public
13 review of the criteria. The Draft Disadvantaged
14 Communities Criteria Public Comment Period commenced
15 in March with a one hundred and twenty day Public
16 Comment Period. That Public Comment Period ends on
17 July 7, 2022. The Draft Disadvantaged Communities
18 Criteria can be found at climate.ny.gov. Again, that
19 website is climate.ny.gov. The criteria are based on
20 geographic public health, environmental hazard, and
21 socioeconomic factors. And once approved will be
22 used to help meet the directives of the Climate Act
23 related to reducing pollution and greenhouse gas
24 emissions, as well as to inform regulatory impact
25 statements and the State's clean energy and energy

1 Disadvantaged Communities Criteria - 6/30/2022
2 efficiency criteria.

3 Notice of this hearing was published
4 in the department's environmental notice bulletin on
5 May 4, 2022. Assisting us today with this hearing
6 are members of D.E.C.'s Office of Communication
7 Services and we thank them for their help here today.
8 In a moment, I'm going to introduce Alanah Keddell-
9 Tuckey, who is the director of the D.E.C.'s Office of
10 Environmental Justice, who will give a brief overview
11 of the work to date and the Draft criteria. As
12 indicated the purpose of today's Public Comment
13 Hearing is to allow members of the Public Comment on
14 the Draft criteria.

15 Today is not a question-and-answer
16 session. Written comments must be submitted by July
17 7, 2022 to be considered. Comments submitted by e-
18 mail should be received by the department by five
19 p.m. on July 7th to be considered, and comments
20 submitted by mail should be postmarked by July 7,
21 2022. Equal weight is given to written and oral
22 comments.

23 In a moment, I will read the e-mail
24 address and the mailing address, if you would like to
25 submit written comments.

1 Disadvantaged Communities Criteria - 6/30/2022

2 For those of you who are attending
3 today over the internet, we have the information on
4 the screen on how to submit written comments. Anyone
5 who wishes to speak today was asked to register and
6 I'll call the registered speakers in the order in
7 which they registered. As indicated in the notice,
8 you would ask that each speaker try to limit their
9 comments to two minutes. We will call your name when
10 it is your turn to speak and at that time we will
11 unmute your line. If you have attended by telephone
12 and we call your name, we'll ask you to press star
13 three on your phone to raise your hand, and then we
14 will know to unmute your line.

15 If anyone is having any technical
16 issues today, please call area code (518) 402-8044.
17 We have someone who is standing by who can help you.
18 Again, that's (518) 402-8044. When we do call your
19 name and unmute your line I ask that you please speak
20 loudly, slowly and clearly. We do have a court
21 reporter who's making a record of today's hearings,
22 and we'd like to make sure that we have an accurate
23 record of your comments. Before I begin the
24 speakers, I'd like to introduce Alanah Keddell-Tuckey
25 from the D.E.C. to give a brief presentation.

1 Disadvantaged Communities Criteria - 6/30/2022

2 MS. KEDDELL-TUCKEY: Thank you. Good

3 afternoon, everyone. My name is Alanah Keddell-

4 Tuckey and I'm the director of the Office of

5 Environmental Justice at the Department of

6 Environmental Conservation. I'm also the chair for

7 the Climate Justice Working Group. I want to thank

8 everyone for joining us for this public hearing to

9 address the Disadvantaged Communities Criteria. The

10 Climate Act -- Climate Leadership and Community

11 Protection Act, is the Nation's most ambitious

12 climate change related legislation. It's goal to

13 reduce New York greenhouse gas emissions from all

14 human activities by a hundred percent over 1990

15 levels by the year 2050 with an incremental target of

16 at least 40% reduction in greenhouse gases by the

17 year 2030. At least 85% of the reductions by 2050

18 must come from preventing the release of greenhouse

19 gases. Implementing the Climate Act will create

20 opportunities to create a better future. To ensure

21 this work also advances climate justice, the Climate

22 Act mandates that at least between 35 to 40% of all

23 benefits of New York State spending on clean energy

24 accrue in disadvantaged communities. State agencies

25 are also required to prioritize greenhouse gas

1 Disadvantaged Communities Criteria - 6/30/2022
2 emissions and ... reductions in disadvantaged
3 communities, and this includes the D.E.C. in drafting
4 of regulations to make greenhouse gas emission limits
5 that are required by the Climate Act. The
6 identification and prioritization of disadvantaged
7 communities in accounting for the benefits of cutting
8 pollution and improving resilience is what makes our
9 Climate Act such a transformative law.

10 To identify disadvantaged communities
11 in New York, the Climate Justice Working Group was
12 guided by the language in the Climate Act in
13 identifying disproportionately burdened communities.
14 They voted to include forty-five indicators using
15 data on economic hazard, environmental hazards,
16 climate change risks, public health issues,
17 geography, and socioeconomic factors like race,
18 income, education levels, unemployment rates, and
19 housing conditions. Additionally, the Draft
20 Disadvantaged Communities designations are reflective
21 of the working group, their lived experiences, and
22 their lived experiences of the residents of these
23 historically overburdened and underfunded
24 communities. Each census tract is scored on a
25 relative burden, risk, vulnerability, or sensitivity.

1 Disadvantaged Communities Criteria - 6/30/2022
2 Specifically the percentile ranks of the indicators
3 used for the census tracts are combined to produce a
4 value that measures the census tracts relative level
5 of environmental burdens and climate change risks, as
6 well as population characteristics and health
7 vulnerabilities relative to other tracts. So tracts
8 with higher scores relative to other tracts in the
9 State or by their region are identified as
10 disadvantaged communities. The working group also
11 voted to include low income households with incomes
12 at sixty percent of the State median income as
13 disadvantaged communities who are disadvantaged for
14 the purposes of benefits and investments. So based
15 on the criteria forty-four percent of households
16 within Western New York, all within the disadvantaged
17 communities criteria, twenty-five percent of those
18 households are found in what we consider to be
19 geographic disadvantaged communities. Thank you.

20 A.L.J. McBRIDE: Good Alanah. Before
21 we begin with the comments, I just want to read off
22 the address for submitting written comments. We have
23 both an e-mail address and a mailing address, and we
24 have a few people that have joined us by phone. So I
25 want to read those addresses. Anyone that's joined

1 Disadvantaged Communities Criteria - 6/30/2022
2 us by the internet will have those addresses on the
3 screen now on the slide.

4 But if you've joined us by phone, the
5 e-mail address for the submission of written comments
6 is daccomments@dce.ny.gov. That's daccomments@
7 dec.ny.gov. And if you'd like to submit comments by
8 mail it's New York State D.E.C. draft D.A.C.
9 comments, attention Office of Environmental Justice.
10 So again, that's the New York State Department of
11 Environmental Conservation Attention Office of
12 Environmental Justice, 625 Broadway, 14th floor,
13 Albany, New York 12233. And as a reminder, the
14 deadline for the submission of written comments is
15 July 7, 2022. So I'm now going to begin calling our
16 speakers. Again, if you've joined us by phone and I
17 call your name, please press star three on your phone
18 to raise your hand, and then we'll know to unmute
19 your line. If you have signed in by the internet and
20 are using another name if you've joined with anyone
21 else and we call your name, then please raise your
22 hand so that we know to unmute your line. So I'll
23 start with our first registered speaker is Catherine
24 Landis. If Catherine Landis has joined us, could she
25 please raise her hand by pressing star three on the

1 Disadvantaged Communities Criteria - 6/30/2022
2 telephone? Catherine Landis. Okay. I don't see any
3 raised hand. I will call Catherine again in a few
4 minutes.

5 The next registered speaker we have is
6 Neil Patterson. If Neil Patterson is in attendance
7 today, I would ask if he please press star three on
8 his telephone to raise his hand, or if he's joined by
9 the internet and has logged in with someone else in a
10 different name than his own, please raise your hand
11 and we will know to unmute your line. Neil
12 Patterson.

13 Okay, I will note that I do not have
14 any raised hand right now for Neil Patterson. I will
15 go on to our next speaker. The next registered
16 speaker is Leah Dunn. Leah Dunn if you have joined
17 us today, please press star three on your telephone
18 line and we will unmute you. Leah Dunn. If you've
19 joined us by phone, please press star three on your
20 phone and we will know to unmute your line. Okay,
21 I'll note that I don't have any raised hands yet, but
22 we have had a few callers who just logged in. So I'm
23 going to go back to some earlier people I called.
24 I'm going to again call Catherine Landis. If
25 Catherine Landis has joined us, please press star

1 Disadvantaged Communities Criteria - 6/30/2022
2 three on your telephone and we will know to unmute
3 your line for you to make your comment. Catherine
4 Landis, if you've joined us by phone, please press
5 star three on your phone and we'll know to unmute
6 your line. Okay, I'll note that no one has raised
7 their hand yet. Neil Patterson. Neil Patterson, if
8 you have joined us by phone, please press star three
9 on your phone and we'll unmute your line.

10 Okay, I'll go on to our next
11 registered speaker who is Evan Nore. Evan Nore if
12 you've joined us here today by phone, please press
13 star three on your phone to unmute. We will know to
14 unmute your line. Evan Nore.

15 Okay, don't have any raised hand yet
16 for Mr. Nore. Our next registered speaker who is not
17 on our list of people in attendance -- oh, maybe
18 Emily Palumbos. We have one Emily without a last
19 name. If we could unmute that line. We'll see if
20 that's Ms. Palumbos. Do we have Emily Palumbos? Your
21 hand is raised. There we go. Go ahead.

22 MS. PALUMBOS: Hi, good afternoon.
23 This is Emily Palumbos. Thank you so much for taking
24 the time to do these public hearings. It's extremely
25 important in allowing us to speak on them. I've

1 Disadvantaged Communities Criteria - 6/30/2022
2 worked in government for over twenty years and I'm
3 currently a -- a grant writer. And the concerns that
4 I have, and of course, there's always a number of
5 different concerns when something comes up such as
6 changing such a definition with so many variables, is
7 that the ... be cognizant of the title, such as, you
8 know, disadvantaged communities. And that as people
9 use that wording across different agencies across
10 local State and Federal Government, that once there
11 is variables identified to create that definition
12 that it is consistently used, because what I'm --
13 what I'm seeing is that there are people are having
14 to come up with -- because there's no definition yet
15 there are temporary definitions that are out there
16 for what disadvantaged communities means right now.
17 Similar to previous similar definitions, such as like
18 an environmental justice area or an opportunity zone,
19 what was -- would be difficult is if someone's
20 designated a dis -- disadvantaged community and then
21 that changes, it gets very confusing for funding.
22 Also, I think Upstate New York needs to be certainly
23 considered particularly based on the idea that -- and
24 the recognition within the -- the guidance that there
25 are very few rural areas and those rural areas that

1 Disadvantaged Communities Criteria - 6/30/2022
2 qualify as -- as D.E.C. has a lot have to do with
3 their -- their inability to have concentrated
4 population due to the -- due to the number of lakes.

5 The fact that the land is dedicated to
6 food production, and those should be considered as
7 variables as well. Thank you very much for your
8 time. I appreciate the work that's being put into
9 this and we'll be in touch. Thank you.

10 COURT REPORTER: Excuse me. This is
11 the court reporter. Can I get the spelling of your
12 last name, please?

13 MS. PALUMBOS: Yes, of course. P as
14 in Peter, A-L-U-M-B-O-S as in Sam.

15 COURT REPORTER: Thank you.

16 MS. PALUMBOS: Of course.

17 A.L.J. McBRIDE: Thank you, Ms.
18 Palumbos. Our next speaker is Amy Witryol. If we
19 could unmute Ms. Witryol's line. Go ahead, Ms.
20 Witryol.

21 MS. WITRYOL: Who me?

22 A.L.J. McBRIDE: Go right ahead.

23 MS. WITRYOL: I, because of the -- one
24 of the panelists for today I'm doing some last minute
25 editing to make sure I comply with D.E.C.'s exparte

1 Disadvantaged Communities Criteria - 6/30/2022
2 rules. So I'm wondering if you can come back to me
3 after the rest of the speakers?

4 A.L.J. McBRIDE: Sure. I'll call you
5 again in a few minutes.

6 MS. WITRYOL: Thank you.

7 A.L.J. McBRIDE: Our next speaker is
8 Gloria Boyce Charles.

9 Go ahead, you've been unmuted?

10 MS. CHARLES: Okay. Thank you so much
11 for this opportunity to share some thoughts that I
12 have. I'm Gloria Boyce Charles, and I've resided in
13 the Southeast Queens Community since 1975. And I've
14 always played an active role in addressing our
15 quality of life issues. I'm a member of the Eastern
16 Queens Alliance. It's a not for profit Federation of
17 Southeast Queens Civics, and I know that that
18 organization's going to be submitting some written
19 comments directly shortly. But my comments today are
20 solely on my own behalf and they really pertain
21 mostly to it, really entirely to the public comment
22 periods for the CLCPA analysis and documentation.

23 The public comment periods for both
24 the scoping plan and the disadvantaged communities
25 criteria document are about to expire, but it's --

1 Disadvantaged Communities Criteria - 6/30/2022
2 it's my understanding that public participation in
3 the -- in the comment process in particular for the
4 -- sorry. In particular for the disadvantaged
5 community criteria it's been low, and this is likely
6 because of many people at -- at grassroots levels in
7 some of the most impacted communities, especially in
8 Southeast Queens are just now becoming aware of this
9 initiative. And -- and very little really has been
10 done on the part of the lead agencies for this effort
11 to advise and engage and educate environmental
12 justice communities.

13 As I said again, especially those in
14 Southeast Queens. So I'm appealing to the leadership
15 within this initiative to rethink their strategy and
16 their timelines for accepting comments on both the
17 scoping plan and the disadvantaged communities
18 criteria documents.

19 But equally importantly, I'm asking
20 that you implement an aggressive plan to communicate
21 and to educate and to engage communities and
22 grassroot organizations. I'm aware that you --
23 you've already issued a draft scoping plan, you know,
24 extension, but -- but without that education and that
25 outreach people really are scrambling to understand

1 Disadvantaged Communities Criteria - 6/30/2022
2 these extensive documents, and so there's more time
3 needed. And without revising your project plan
4 accordingly, which I know this is going to require,
5 what will happen is your -- your results will not be
6 as effective as you would want them to be, and it's
7 not going to address the environmental justice issues
8 that you're tasked to address.

9 And when it comes to the issue of
10 climate change, that's an existential threat to us
11 all, and I don't think that any of us want such an
12 outcome. So thank you for your consideration and
13 your patience in my response. Thank you.

14 A.L.J. McBRIDE: Thank you, Ms. Boyce
15 Charles. I'm going to recall some speakers that we
16 called earlier that weren't on yet. And if you have
17 joined us today by phone and I call your name, I'm
18 going to remind you that I would ask you to press
19 star three on your phone to raise your hand and we'll
20 know to unmute your line for you to make a comment.
21 I'm going to recall Catherine Landis. Catherine
22 Landis has joined us. Please raise your hand by
23 pressing star three on your phone and we'll unmute
24 your line. Catherine Landis. I'll move on to the
25 next registered speaker.

1 Disadvantaged Communities Criteria - 6/30/2022

2 If Neil Patterson has joined us. Neil
3 Patterson, if you've joined us please press star
4 three on your phone to raise your hand and we'll know
5 to unmute your line. Neil Patterson. I don't have
6 any raised hands yet.

7 I will go on to the next registered
8 speaker. We have Leah Dunn. Leah Dunn, if you've
9 joined us by phone, please press star three on your
10 phone and we'll unmute your line. Leah Dunn.

11 Evan Nore. If Evan Nore has joined
12 us, please press star three on your phone and we'll
13 unmute your line for you to make your comment. Evan
14 Nore? All right, I'm going to go back and recall Ms.
15 Witryol. We'll see if Ms. Witryol is ready to make
16 her comment. Amy Witryol are you ready to make your
17 comment at this time, we'll unmute your line. Go
18 ahead.

19 MS, WITRYOL: Yes, Judge McBride.
20 I'll do the best I can. Thank you. Can you hear me
21 okay.

22 A.L.J. McBRIDE: Well, if you could
23 get a little closer to your phone, I think that would
24 help the court reporter.

25 MS. WITRYOL: Okay. I'm on a desktop.

1 Disadvantaged Communities Criteria - 6/30/2022

2 Is this better?

3 A.L.J. McBRIDE: Yes. Thank you.

4 MS. WITRYOL: Okay. For whatever
5 reason, the Climate Justice Working Group membership
6 and recommendations seem acutely biased in favor of
7 New York City and go to great lengths to give little
8 attention to Western New York Buffalo and especially
9 Niagara Falls. This is made worse by the fact that
10 Covanta, whose Niagara Falls incinerator emits nearly
11 double the amount of carbon dioxide versus all title
12 five smoke stacks in Erie County combined, has a seat
13 on the Waste Industry Advisory Council. Waste
14 Management, the other towering polluter in Western
15 New York, also has a seat on the Waste Advisory
16 Council. The Climate Justice Working Group has two
17 members from the Adirondacks and no one West of
18 Syracuse, but for in -- in -- in representing rural
19 New York but Western New York has one urban member in
20 Buffalo. We're not aware of any expert on
21 competition and incentives independent of the waste
22 industry on the Climate Justice Working Group or the
23 Waste Advisory Council to the Climate Action Council.
24 Add to this the fact that the underlying percentiles
25 and methods for common sizing emissions data for

1 Disadvantaged Communities Criteria - 6/30/2022
2 percentiles provided by D.E.C. staff to the climate
3 justice working group is confidential. A secret to
4 the group and a secret to the public.

5 D.E.C. issued an extensive hazardous
6 waste plan and maintains its own extensive hazardous
7 waste treatment, storage and disposal facility
8 database, but the excuse for admitting hazardous --
9 omitting hazardous waste emissions from those fill --
10 facilities, treatment, storage, and disposal, or any
11 combination thereof. According to the working group
12 technical memorandum, was the lack of reliability of
13 a single E.P.A. data set. Remedial sites in D.E.C.'s
14 database seem to exclude federal radiation sites,
15 such as two thousand curies or half the world's
16 radium two twenty-six in Niagara County and radiation
17 problems at the Tonawanda landfill and others.

18 Last I knew Senator Schumer had more
19 fuse wrap sites, the Army Corps of Engineers Federal
20 Radiation Program in his State than any other member
21 of the -- any other member of the -- of Congress.
22 And then we have the failure of D.E.C. permitting to
23 enforce whatever policies are implemented, biased and
24 otherwise, especially when it comes to environmental
25 justice for incinerator and landfill operations.

1 Disadvantaged Communities Criteria - 6/30/2022

2 More than half of New York State's
3 waste is paper and food according to the pie charts
4 in the climate documents posted.

5 And yet all of the climate change
6 related committees, can't seem to figure out how to
7 wean New York off of incinerator between now and 2050
8 according to the CAC draft plan. E.J.'s environment
9 - E.J. stakeholders were provided no technical
10 assistance independent of D.E.C. staff to review a
11 plethora of information that was not concealed or to
12 express concerns about what was concealed in advance
13 of providing these comments or in time for July 7th.

14 I believe D.E.C.'s air divisions know
15 where the problems are. All of the title five, many
16 of the State permit holders, and even some air
17 registrations are from facilities that have provided
18 modeling to D.E.C.

19 The mobile air sampling should not be
20 done in a vacuum. It should be combined and
21 coordinated with modeling, stack testing, ... checks,
22 and to really do a better job of identifying problems
23 in E.J. communities. I hope D.E.C. will hire a
24 contractor, put all of these models in a database and
25 then map the dispersion so that the Climate Justice

1 Disadvantaged Communities Criteria - 6/30/2022
2 Working Group and communities can see it. And that
3 we stop permitting smoke stacks in isolation of
4 evaluating preexisting cumulative impacts in any of
5 the E.J. communities.

6 Perhaps the best example of the
7 extraordinary disproportionate burden in Niagara
8 County is the thirteen largest waste incinerator in
9 the United States in the tiny city of Niagara Falls,
10 which has a higher poverty rate than New York City.
11 The GHG pie charts show two categories of waste. One
12 is landfill, the other is simply labeled other. It
13 camouflages the fact that incinerator in this State
14 emit as much G.H.G. as agriculture, but only our
15 farmers are being asked to make significant changes
16 that would -- would impair their competitiveness.

17 Some thirty thousand families stock
18 farms in this state to subsidize the G.H.G. emissions
19 from incinerators outside of New York City that burn
20 waste for the benefit of New York City. And then put
21 twenty to twenty-five percent of toxic ash in Upstate
22 landfills. No one here opposes investing in New York
23 City to prevent flooding and protect the neediest
24 among us. But what about the rest of New York?
25 There are no maps showing the real extent of existing

1 Disadvantaged Communities Criteria - 6/30/2022
2 environmental exposure burdens, and no maps showing
3 who benefits. Doing so might help promote more
4 equity in this process. Thank you.

5 COURT REPORTER: Excuse me.

6 Oh, wait a minute. Excuse me. This
7 is the court reporter. Can I get the spelling of
8 your last name please?

9 MS. WITRYOL: W-I-T-R-Y-O-L.

10 COURT REPORTER: Thank you.

11 A.L.J. McBRIDE: I've called all of
12 our registered speakers and now I would like to offer
13 for anyone who's joined us that didn't register to
14 speak to raise your hand if you'd like to make a
15 comment. If we could put the slide back up on the
16 screen on how to raise your hand if you've joined by
17 the internet. If you've joined us by phone and you
18 would like to make a comment and didn't register, if
19 you could please press star three on your phone, and
20 we'll unmute your line for you to make a comment on
21 the screen.

22 Now, for those of you that have joined
23 us by the internet are the instructions for how to
24 raise your hand. And if you'd like to make a comment
25 here, please follow those directions and we have one

1 Disadvantaged Communities Criteria - 6/30/2022
2 call-in user ending in one six. If you could unmute
3 that line, I'd ask that person to please start by
4 identifying yourself by stating your full name for us
5 and spell your last name. We had a line unmuted, but
6 I think we lost the line. Okay, we have the caller
7 ending in one six. If we could unmute that line
8 again. Okay, could you please begin by stating your
9 full name and spell your last name for us.

10 MR. GILMOUR: My name is David
11 Gilmour, G-I-L-M-O-U-R. Good afternoon. And I'm a
12 urban planner representing the village of Kiryas Joel
13 in Orange County. On behalf of the village, I thank
14 the Climate Justice Working Group for the opportunity
15 to provide testimony relative to the Draft
16 Disadvantaged Communities Criteria.

17 We reflected on the Draft criteria and
18 respectfully offer input based on many years of our
19 client's experience as a very disadvantaged
20 community.

21 Kiryas Joel is populated by Satmar
22 Hasidic Jews and the most of the -- most of the
23 community speak Yiddish and are non-English speaking.
24 The village is densely populated with 32,000
25 residents residing within 1.4 square miles. The

1 Disadvantaged Communities Criteria - 6/30/2022
2 majority of residents are disadvantaged by poverty,
3 language barriers, educational attainment, and access
4 to work. Most importantly, nearly sixty percent of
5 the population are children. And more than half of
6 the children live at or below the poverty line.

7 Written testimony from Kiryas Joel
8 will be submitted. At this time, I will present a
9 summary of requests.

10 As you can imagine, when a community
11 has nearly sixty percent of the population as
12 children, and when those children live in poverty,
13 the vulnerabilities in both burdens are substantial.
14 The Draft criteria would be enhanced by adding a
15 measure of percentage of children similar to that
16 included for those over sixty-five. And another
17 indicator for childhood poverty.

18 Next bullet, the drop stack included a
19 limited English proficiency indicator. This is such
20 a significant barrier to moving out of poverty. We
21 recommend it be assigned a weight of two similar to
22 the poverty indicator. We recommend including zero
23 vehicle households as an indicator. Not only is it a
24 strong measure of disadvantage, but more importantly,
25 it is central to framing climate change and energy

1 Disadvantaged Communities Criteria - 6/30/2022
2 efficiency policy, particularly in communities with
3 limited public transit. Next bullet, we suggest
4 adding a measure of community dependency such as
5 public assistance. Dependency is not the same as
6 poverty. External dependency for food and energy
7 with increasing costs impacted by climate change
8 threaten the long-term viability of New York State's
9 continuum of safety net benefits used to provide
10 families access to basic necessities.

11 Next bullet, we recommend adding
12 indicators, requesting population density, living
13 primarily in apartments and buildings with crowded
14 living quarters. These communities are a great risk
15 from drought, extreme weather, heat vulnerability,
16 worker impact and ..., productivity. Such
17 communities have less capacity to respond, to recover
18 with limited needs to evacuate and find alternate
19 shelter. Buildings contribute approximately forty
20 percent to greenhouse gas emissions and apartment
21 buildings are typically older, less efficient, and to
22 the health hazards from the fossil fuel pollution.
23 Next bullet, we recommend a final --.

24 A.L.J. McBRIDE: Mr. Gilmour?

25 MR. GILMOUR: Yes.

1 Disadvantaged Communities Criteria - 6/30/2022

2 A.L.J. McBRIDE: Mr. Gilmour. I'm
3 just going to say, since you've indicated you're
4 going to submit your longer comments in writing, I'm
5 going to ask you to wrap up now because I do have
6 some other people who've raised their hands to make
7 their comments. Thank you.

8 MR. GILMOUR: Okay. And did I use up
9 the time allotted?

10 A.L.J. McBRIDE: Yes, but go ahead.
11 I'll let you wrap up.

12 MR. GILMOUR: We recommend applying a
13 rating of two to the premature death indicator
14 because it's a known impactor of -- impacts the
15 population and health -- environmental health and
16 environmental vulnerabilities. We offer that the
17 Draft criteria should include a measure of the
18 community's financial capacity to meet its water/
19 sewer transport infrastructure needs. Its
20 recommended a ... per miles traveled per capita
21 variable. And finally our community is homogenous,
22 and while two of our census tracts qualify as
23 disadvantaged under the Draft criteria two do not.
24 We look forward to continuing to work together to
25 ensure Kiryas Joel's unique and underserved

1 Disadvantaged Communities Criteria - 6/30/2022
2 population can seek assistance community wide.

3 Thanks for this opportunity to speak
4 today.

5 A.L.J. McBRIDE: Okay, Mr. Gilmour.
6 Our next raised hand is Douglas Champ. If Mr. Champ
7 could be unmuted, we'll let him begin his comments.
8 Go ahead, sir. Mr. Champ, you've been unmuted,
9 I hope you're --.

10 MR. CHAMP: Thank you.

11 A.L.J. McBRIDE: Go ahead.

12 MR. CHAMP: Okay. I just wanted to
13 clarify, can you hear me?

14 A.L.J. McBRIDE: Yes.

15 MR. CHAMP: Okay. I'm a former
16 utility manager on all types of energy issues,
17 primarily thermal development. And I've spoken all
18 over the country in years past about community energy
19 systems. The real problem associated with what
20 you're launching here is the criteria of costs in
21 terms of conversion of electrification in tracks,
22 numeration districts that are very well associated
23 with poverty. Now specifically the muni systems in
24 the State of New York are not eligible because they
25 do not pay system benefit charges. Therefore and I

1 Disadvantaged Communities Criteria - 6/30/2022
2 ... a formula for allowing perhaps uses of variations
3 of how buildings can be converted, especially in low
4 income areas that are identified across Western New
5 York. The cost to electrify these individual houses,
6 going from the combined energy use of natural fuel
7 versus electric and going all electric on the systems
8 that they have. Now remember, we have
9 infrastructure, the inside houses and we have it
10 delivered to us for the infrastructure outside. The
11 conversion cost of any of these older homes. Many of
12 them built before 1940 are not in the position to
13 afford any electrification whatsoever. If you were
14 to convert a home, wherever it is, under these
15 criteria, you might be looking at twenty-five
16 thousand or more. Of people who don't have enough
17 money sometimes to pay their utilities, so how are
18 you going to handle electric transfer and conversion
19 over to the residential community that is
20 impoverished and unable to benefit from the existing
21 NYSERDA programs because eligibility is established
22 by system benefit charges.

23 So are you going to make available to
24 the municipality utilities that can't take advantage
25 of these programs an opportunity to help finance

1 Disadvantaged Communities Criteria - 6/30/2022
2 these conversions from fossil to electric? That's my
3 question. I want to make sure you understand what
4 I'm trying to tell you.

5 A.L.J. McBRIDE: Thank you very much,
6 Mr. Champ. Mr. Champ, I'd ask you to press this --
7 the hand icon again to lower your hand and Mr.
8 Gilmour, I'd ask you to press star three on your
9 phone again, to lower your hand. And at this time
10 I'd welcome anyone else who would like to raise their
11 hand to make a comment. If you've joined us by phone
12 again, if you would like to make a comment, please
13 raise your hand by pressing star three on your phone.
14 And if you've joined us by the internet, the
15 instructions for raising your hand are on the screen.

16 Anyone else would like to make a
17 comment here before we conclude the hearing, please
18 raise your hand and we'll unmute your line.

19 Again, If you joined by phone, please
20 press star three on your phone. Otherwise the
21 instructions are on the screen to raise your hand.
22 We have a raised hand from Jacqueline Drechsler, D-R-
23 E-C-H-S-L-E-R.

24 If we can unmute that line, please.

25 Go ahead.

1 Disadvantaged Communities Criteria - 6/30/2022

2 MS. DRECHSLER: Hey, I've been on
3 several -- several different calls with the White
4 House Environmental Justice Advisory Council and The
5 National Advisory Council, and I'd been to a lot of
6 the meetings that the D.E.C. held initially starting
7 about a year ago regarding disadvantaged communities.

8 So I'm going to talk briefly about
9 disadvantaged communities and our energy supply.
10 So what I'd like to say is that clean energy and
11 energy efficiencies will go out the window when ...
12 are going to be available to developers and building
13 owners from Champlain Hudson Power Express and Clean
14 Path New York, Champlain Hudson Power Express it's a
15 hydro project coming from Canada. Instead of
16 actually going -- instead of actually doing the work,
17 they will get credit for not doing the work to move
18 New York State forward as a leader in Climate Change
19 Action.

20 Furthermore, in the case of Chippy,
21 which is touted to bring "clean" energy to New York
22 City area, hydro put back. Hydro Power not only
23 creates a great amount of greenhouse gas emissions
24 that are not counted but will not be supplying energy
25 during winter peak times. Actually they will be

1 Disadvantaged Communities Criteria - 6/30/2022
2 running out of hydro energy and will not even
3 be able to supply their own customers in Canada by
4 2027, because of this, it is very likely that peaker
5 plants will be put back into action in the very
6 disadvantaged communities in New York City area that
7 you are trying to help.

8 Then there are the other disadvantaged
9 communities in Upstate New York, which will be
10 bearing the financial brunt of the Hydro-Quebec
11 supply into New York City. And two of the
12 commissioners at the public service commission were
13 really trying to bring that to the attention of
14 everyone. I also would like to say that indigenous
15 first nations in Canada, where this hydro energy is
16 produced, have been and are being seriously harmed
17 from hydro power plants, which emit large amounts of
18 -- of greenhouse gases and methyl mercury built on
19 their lands without their permission or compensation.
20 We need to take into account the harms that we create
21 for others because of our own energy needs, whether
22 it's in State, out of State, or out of our Country.

23 So thank you very much. I appreciate
24 everything that this council is doing. And I do hope
25 that the definition of disadvantaged communities can

1 Disadvantaged Communities Criteria - 6/30/2022
2 be expanded. And also that there may be an extension
3 for people to really wrap their heads around this
4 because as someone said earlier, there has not been a
5 lot of outreach unless you're already kind of a
6 climate activist.

7 So there needs to be better outreach
8 to the communities that are impacted. Thank you very
9 much.

10 A.L.J. McBRIDE: Thank you, Ms.
11 Drechsler. Is there anyone else who would like to
12 make a comment today? If you've joined by phone,
13 please press star three on your phone. If you've
14 joined by the internet, there's a small hand icon on
15 your screen. You can click on that hand icon to
16 raise your hand and we'll know to unmute your line.
17 Anyone else who's joined us today that would like to
18 make a comment, please raise your hand.

19 And again, if you've joined by phone,
20 you can press star three on your telephone to raise
21 your hand, and if you have joined us by the internet,
22 the slide on the screen has the instructions for how
23 to do that.

24 If there's anyone else that would like
25 to make a comment, please raise your hand at this

1 Disadvantaged Communities Criteria - 6/30/2022
2 time. Okay, I'll note that at this time, I do not
3 have any other raised hands. This is a last call.
4 If anyone else would like to make a comment here
5 today, please raise your hand by pressing star three
6 on your phone or clicking on the hand icon on your
7 screen. The instructions for how to do that are on
8 the screen right now. Okay, I'll note that no one
9 has raised their hand. On behalf of the D.E.C. and
10 NYSERDA, I thank everyone who's joined us here today.
11 This is an important process and we value your
12 comments.

13 We thank you for taking the time to
14 join us today. And please remember that the comment
15 period is until July 7, 2022. To submit comments in
16 writing, you can submit them by e-mail [dacommentts](mailto:dacommentts@dec.ny.gov),
17 dacommentts@dec.ny.gov or written comments by mail to
18 the New York State, D.E.C. Draft, DAC Comments,
19 Office of Environmental Justice, 625 Broadway, 14th
20 floor Albany, New York 12233. And again, the
21 information is available on the
22 website@climate.ny.gov, climate.ny.gov. Thank you
23 again for joining us today and we'll stand in recess.

24 (The hearing concluded at 12:47 p.m.)

25

1 Disadvantaged Communities Criteria - 6/30/2022

2 STATE OF NEW YORK

3 I, HOWARD HUBBARD, do hereby certify that the foregoing
4 was reported by me, in the cause, at the time and place,
5 as stated in the caption hereto, at Page 1 hereof; that
6 the foregoing typewritten transcription consisting of
7 pages 1 through 34, is a true record of all proceedings
8 had at the hearing.

9 IN WITNESS WHEREOF, I have hereunto
10 subscribed my name, this the 14th day of July, 2022.

11

12 HOWARD HUBBARD, Reporter

13

14

15

16

17

18

19

20

21

22

23

24

25

A

A-L-U-M-B-O-S 14:14
A.L.J 1:8 3:3 9:20 14:17,22
 15:4,7 17:14 18:22 19:3 23:11
 26:24 27:2,10 28:5,11,14 30:5
 33:10
able 32:3
accepting 16:16
access 3:17 25:3 26:10
account 32:20
accounting 8:7
accrue 7:24
accurate 6:22
Act 4:5,22 7:10,11,19,22 8:5,9
 8:12
action 19:23 31:19 32:5
active 15:14
activist 33:6
activities 7:14
acutely 19:6
Add 19:24
adding 25:14 26:4,11
Additionally 8:19
address 5:24,24 7:9 9:22,23,23
 10:5 17:7,8
addresses 9:25 10:2
addressing 15:14
Adirondacks 19:17
Administrative 3:5
admitting 20:8
advance 4:3 21:12
advances 7:21
advantage 29:24
advise 16:11
Advisory 19:13,15,23 31:4,5
afford 29:13
afternoon 3:4 7:3 12:22 24:11
agencies 7:24 13:9 16:10
agency 4:10
aggressive 16:20
ago 31:7
agriculture 22:14
ahead 12:21 14:19,22 15:9 18:18
 27:10 28:8,11 30:25
air 21:14,16,19
Alanah 2:4 5:8 6:24 7:3 9:20
Albany 10:13 34:20
ALEXANDER 2:4
Alliance 15:16

allotted 27:9
allow 4:12 5:13
allowing 12:25 29:2
alternate 26:18
ambitious 7:11
amount 19:11 31:23
amounts 32:17
Amy 2:9 14:18 18:16
analysis 15:22
ANDRIA 2:3
ANTOLOS 2:3
apartment 26:20
apartments 26:13
appealing 16:14
APPEARANCES 2:2
applying 27:12
appreciate 14:8 32:23
approved 4:21
approximately 26:19
area 6:16 13:18 31:22 32:6
areas 13:25,25 29:4
Army 20:19
ash 22:21
asked 6:5 22:15
asking 16:19
assigned 25:21
assistance 21:10 26:5 28:2
Assisting 5:5
associated 28:19,22
attainment 25:3
attendance 11:6 12:17
attended 6:11
attending 6:2
attention 10:9,11 19:8 32:13
Authority 3:23
available 3:10,18 29:23 31:12
 34:21
aware 16:8,22 19:20

B

back 11:23 15:2 18:14 23:15
 31:22 32:5
barrier 25:20
barriers 25:3
based 4:19 9:14 13:23 24:18
basic 26:10
bearing 32:10
becoming 16:8
behalf 3:19 15:20 24:13 34:9
believe 21:14

benefit 22:20 28:25 29:20,22
benefits 7:23 8:7 9:14 23:3
 26:9
best 18:20 22:6
better 7:20 19:2 21:22 33:7
biased 19:6 20:23
box 3:15,16
Boyce 15:8,12 17:14
BOYCE-CHARLES 2:10
brief 5:10 6:25
briefly 31:8
bring 31:21 32:13
Broadway 10:12 34:19
brunt 32:10
Buffalo 19:8,20
building 31:12
buildings 26:13,19,21 29:3
built 29:12 32:18
bullet 25:18 26:3,11,23
bulletin 5:4
burden 8:25 22:7
burdened 8:13
burdens 9:5 23:2 25:13
burn 22:19

C

C-C 3:16
CAC 21:8
call 6:6,9,12,16,18 10:17,21
 11:3,24 15:4 17:17 34:3
call-in 24:2
called 11:23 17:16 23:11
caller 24:6
callers 11:22
calling 10:15
calls 31:3
camouflages 22:13
Canada 31:15 32:3,15
capacity 26:17 27:18
capita 27:20
caption 35:5
captioning 3:10,13,17
carbon 19:11
case 31:20
categories 22:11
Catherine 10:23,24 11:2,3,24,25
 12:3 17:21,21,24
cause 35:4
census 8:24 9:3,4 27:22
central 25:25

certainly 13:22
certify 35:3
chair 7:6
Champ 2:11 28:6,6,8,10,12,15
 30:6,6
Champlain 31:13,14
change 7:12 8:16 9:5 17:10 21:5
 25:25 26:7 31:18
changes 13:21 22:15
changing 13:6
characteristics 9:6
charges 28:25 29:22
Charles 15:8,10,12 17:15
charts 21:3 22:11
checks 21:21
childhood 25:17
children 25:5,6,12,12,15
Chippy 31:20
CHRISTOPHER 2:6
city 19:7 22:9,10,19,20,23
 31:22 32:6,11
Civics 15:17
clarify 28:13
CLCPA 15:22
clean 4:25 7:23 31:10,13,21
clearly 6:20
click 3:16 33:15
clicking 34:6
client's 24:19
climate 4:4,7,22 7:7,10,10,12
 7:19,21,21 8:5,9,11,12,16 9:5
 17:10 19:5,16,22,23 20:2 21:4
 21:5,25 24:14 25:25 26:7
 31:18 33:6
climate.ny.gov 4:18,19 34:22
closed 3:10,13,17
closer 18:23
code 6:16
cognizant 13:7
COHOST 2:3
COLL 2:6
combination 20:11
combined 9:3 19:12 21:20 29:6
come 7:18 13:14 15:2
comes 13:5 17:9 20:24
coming 31:15
commenced 3:2 4:14
comment 1:5 3:8 4:14,16,16 5:12
 5:13 12:3 15:21,23 16:3 17:20
 18:13,16,17 23:15,18,20,24

30:11,12,17 33:12,18,25 34:4
34:14
comments 5:16,17,19,22,25 6:4,9
6:23 9:21,22 10:5,7,9,14
15:19,19 16:16 21:13 27:4,7
28:7 34:12,15,17,18
commission 32:12
commissioners 32:12
committees 21:6
common 19:25
communicate 16:20
Communication 5:6
communities 1:1,4 2:1 3:1,9 4:1
4:2,12,14,17 5:1 6:1 7:1,9,24
8:1,3,7,10,13,20,24 9:1,10,13
9:17,19 10:1 11:1 12:1 13:1,8
13:16 14:1 15:1,24 16:1,7,12
16:17,21 17:1 18:1 19:1 20:1
21:1,23 22:1,2,5 23:1 24:1,16
25:1 26:1,2,14,17 27:1 28:1
29:1 30:1 31:1,7,9 32:1,6,9
32:25 33:1,8 34:1 35:1
community 4:5 7:10 13:20 15:13
16:5 24:20,23 25:10 26:4
27:21 28:2,18 29:19
community's 27:18
compensation 32:19
competition 19:21
competitiveness 22:16
comply 14:25
concealed 21:11,12
concentrated 14:3
concerns 13:3,5 21:12
conclude 30:17
concluded 34:24
conditions 8:19
confidential 20:3
confusing 13:21
Congress 20:21
Conservation 1:3 3:7 7:6 10:11
consider 9:18
consideration 17:12
considered 5:17,19 13:23 14:6
consistently 13:12
consisting 35:6
consists 4:8
continuing 27:24
continuum 26:9
contractor 21:24
contribute 26:19

conversion 28:21 29:11,18
conversions 30:2
convert 29:14
converted 29:3
coordinated 21:21
Corps 20:19
cost 29:5,11
costs 26:7 28:20
council 19:13,16,23,23 31:4,5
32:24
counted 31:24
country 28:18 32:22
County 19:12 20:16 22:8 24:13
course 13:4 14:13,16
court 6:20 14:10,11,15 18:24
23:5,7,10
Covanta 19:10
create 7:19,20 13:11 32:20
creates 31:23
credit 31:17
criteria 1:1,4 2:1 3:1,10 4:1,2
4:3,11,13,14,18,19 5:1,2,11
5:14 6:1 7:1,9 8:1 9:1,15,17
10:1 11:1 12:1 13:1 14:1 15:1
15:25 16:1,5,18 17:1 18:1
19:1 20:1 21:1 22:1 23:1 24:1
24:16,17 25:1,14 26:1 27:1,17
27:23 28:1,20 29:1,15 30:1
31:1 32:1 33:1 34:1 35:1
crowded 26:13
cumulative 22:4
curies 20:15
currently 13:3
customers 32:3
cutting 8:7

D

D-R- 30:22
D.A.C 10:8
D.E.C 2:3,3,4 3:19,22 6:25 8:3
10:8 14:2 20:2,5,22 21:10,18
21:23 31:6 34:9,18
D.E.C.'s 5:6,9 14:25 20:13
21:14
DAC 34:18
dacomment 10:6 34:16
dacomment@dce.ny.gov 10:6
dacomment@dec.ny.gov 34:17
data 8:15 19:25 20:13
database 20:8,14 21:24

date 1:6 5:11
David 2:10 24:10
day 4:15 35:10
deadline 10:14
death 27:13
dec.ny.gov 10:7
December 4:10
dedicated 14:5
definition 13:6,11,14 32:25
definitions 13:15,17
delivered 29:10
densely 24:24
density 26:12
department 1:3 3:6 5:18 7:5
 10:10
department's 5:4
dependency 26:4,5,6
designated 13:20
designations 8:20
desktop 18:25
developers 31:12
development 3:23 28:17
different 11:10 13:5,9 31:3
difficult 13:19
dioxide 19:11
directions 23:25
directives 4:22
directly 15:19
director 2:4 5:9 7:4
dis 13:20
disadvantage 25:24
disadvantaged 1:1,4 2:1 3:1,9
 4:1,2,12,13,17 5:1 6:1 7:1,9
 7:24 8:1,2,6,10,20 9:1,10,13
 9:13,16,19 10:1 11:1 12:1
 13:1,8,16,20 14:1 15:1,24
 16:1,4,17 17:1 18:1 19:1 20:1
 21:1 22:1 23:1 24:1,16,19
 25:1,2 26:1 27:1,23 28:1 29:1
 30:1 31:1,7,9 32:1,6,8,25
 33:1 34:1 35:1
dispersion 21:25
disposal 20:7,10
disproportionate 22:7
disproportionately 8:13
districts 28:22
divisions 21:14
document 15:25
documentation 15:22
documents 16:18 17:2 21:4

doing 14:24 23:3 31:16,17 32:24
double 19:11
Douglas 2:11 28:6
draft 1:4 3:9 4:2,11,13,17 5:11
 5:14 8:19 10:8 16:23 21:8
 24:15,17 25:14 27:17,23 34:18
drafting 8:3
Drechsler 2:11 30:22 31:2 33:11
drop 25:18
drought 26:15
due 14:4,4
Dunn 11:16,16,18 18:8,8,10

E

e- 5:17
E-C-H-S-L-E-R 30:23
e-mail 5:23 9:23 10:5 34:16
E.J 21:9,23 22:5
E.J.'s 21:8
E.P.A 20:13
earlier 11:23 17:16 33:4
Eastern 15:15
economic 8:15
editing 14:25
educate 16:11,21
education 8:18 16:24
educational 25:3
effective 17:6
efficiencies 31:11
efficiency 5:2 26:2
efficient 26:21
effort 16:10
electric 29:7,7,18 30:2
electrification 28:21 29:13
electrify 29:5
eleven 3:24 4:6
eligibility 29:21
eligible 28:24
Emily 2:8 12:18,18,20,23
emission 8:4
emissions 4:24 7:13 8:2 19:25
 20:9 22:18 26:20 31:23
emit 22:14 32:17
emits 19:10
EMMA 2:3
ends 4:16
energy 3:23 4:25,25 7:23 25:25
 26:6 28:16,18 29:6 31:9,10,11
 31:21,24 32:2,15,21
enforce 20:23

engage 16:11, 21
Engineers 20:19
English 3:11 25:19
enhanced 25:14
ensure 7:20 27:25
entirely 15:21
environment 21:8
environmental 1:3 3:7 4:8, 20
 5:4, 10 7:5, 6 8:15 9:5 10:9, 11
 10:12 13:18 16:11 17:7 20:24
 23:2 27:15, 16 31:4 34:19
Equal 5:21
equally 16:19
equity 23:4
Erie 19:12
especially 16:7, 13 19:8 20:24
 29:3
established 29:21
evacuate 26:18
evaluating 22:4
Evan 12:11, 11, 14 18:11, 11, 13
example 22:6
exclude 20:14
excuse 14:10 20:8 23:5, 6
existential 17:10
existing 22:25 29:20
expanded 33:2
exparte 14:25
experience 24:19
experiences 8:21, 22
expert 19:20
expire 15:25
exposure 23:2
express 21:12 31:13, 14
extension 16:24 33:2
extensive 17:2 20:5, 6
extent 22:25
External 26:6
extraordinary 22:7
extreme 26:15
extremely 12:24

F

facilities 20:10 21:17
facility 20:7
fact 14:5 19:9, 24 22:13
factors 4:21 8:17
failure 20:22
Falls 19:9, 10 22:9
families 22:17 26:10

farmers 22:15
farms 22:18
favor 19:6
federal 13:10 20:14, 19
Federation 15:16
figure 21:6
fill 20:9
final 26:23
finalization 4:3
finally 27:21
finance 29:25
financial 27:18 32:10
find 26:18
first 10:23 32:15
five 5:18 19:12 21:15
flooding 22:23
floor 10:12 34:20
follow 23:25
food 14:6 21:3 26:6
foregoing 35:3, 6
former 28:15
formula 29:2
forty 26:19
forty-five 8:14
forty-four 9:15
forward 27:24 31:18
fossil 26:22 30:2
found 4:18 9:18
framing 25:25
fuel 26:22 29:6
full 24:4, 9
funding 13:21
Furthermore 31:20
fuse 20:19
future 7:20

G

G-I-L-M-O-U-R 24:11
G.H.G 22:14, 18
gas 4:23 7:13, 25 8:4 26:20
 31:23
gases 7:16, 19 32:18
geographic 4:20 9:19
geography 8:17
GHG 22:11
Gilmour 2:10 24:10, 11 26:24, 25
 27:2, 8, 12 28:5 30:8
give 5:10 6:25 19:7
given 5:21
Gloria 2:10 15:8, 12

go 11:15,23 12:10,21,21 14:19
 14:22 15:9 18:7,14,17 19:7
 27:10 28:8,11 30:25 31:11
goal 7:12
going 5:8 10:15 11:23,24 15:18
 17:4,7,15,18,21 18:14 27:3,4
 27:5 29:6,7,18,23 31:8,12,16
GOLLWITZER 2:7
good 3:4 7:2 9:20 12:22 24:11
government 13:2,10
grant 13:3
grassroot 16:22
grassroots 16:6
great 19:7 26:14 31:23
greenhouse 4:23 7:13,16,18,25
 8:4 26:20 31:23 32:18
group 4:7 7:7 8:11,21 9:10 19:5
 19:16,22 20:3,4,11 22:2 24:14
Groups 4:9
guidance 13:24
guide 4:4
guided 8:12

H

HALEY 2:5
half 20:15 21:2 25:5
hand 6:13 10:18,22,25 11:3,8,10
 11:14 12:7,15,21 17:19,22
 18:4 23:14,16,24 28:6 30:7,7
 30:9,11,13,15,18,21,22 33:14
 33:15,16,18,21,25 34:5,6,9
handle 29:18
hands 11:21 18:6 27:6 34:3
happen 17:5
harmed 32:16
harms 32:20
Hasidic 24:22
hazard 4:20 8:15
hazardous 20:5,6,8,9
hazards 8:15 26:22
heads 33:3
health 4:20 8:16 9:6 26:22
 27:15,15
hear 18:20 28:13
hearing 1:4,5 3:2,8,21 5:3,5,13
 7:8 30:17 34:24 35:8
hearings 3:24 4:7 6:21 12:24
heat 26:15
held 3:25 31:6
help 4:3,22 5:7 6:17 18:24 23:3

29:25 32:7
hereof 35:5
hereto 35:5
hereunto 35:9
Hey 31:2
Hi 12:22
higher 9:8 22:10
hire 21:23
historically 8:23
holders 21:16
home 29:14
homes 29:11
homogenous 27:21
hope 21:23 28:9 32:24
HOST 2:3
House 31:4
households 9:11,15,18 25:23
houses 29:5,9
housing 8:19
Howard 1:22 35:3,12
Hubbard 1:22 35:3,12
Hudson 31:13,14
human 7:14
hundred 4:15 7:14
hydro 31:15,22,22 32:2,15,17
Hydro-Quebec 32:10

I

icon 30:7 33:14,15 34:6
idea 13:23
identification 8:6
identified 9:9 13:11 29:4
identify 8:10
identifying 4:11 8:13 21:22
 24:4
imagine 25:10
impact 4:24 26:16
impacted 16:7 26:7 33:8
impactor 27:14
impacts 22:4 27:14
impair 22:16
implement 16:20
implementation 4:4
implemented 20:23
Implementing 7:19
important 3:21 12:25 34:11
importantly 16:19 25:4,24
impoverished 29:20
improving 8:8
inability 14:3

<p>incentives 19:21 incinerator 19:10 20:25 21:7 22:8,13 incinerators 22:19 include 8:14 9:11 27:17 included 25:16,18 includes 8:3 including 25:22 income 8:18 9:11,12 29:4 incomes 9:11 increasing 26:7 incremental 7:15 independent 19:21 21:10 indicated 5:12 6:7 27:3 indicator 25:17,19,22,23 27:13 indicators 8:14 9:2 26:12 indigenous 32:14 individual 29:5 industry 19:13,22 inform 4:24 information 6:3 21:11 34:21 infrastructure 27:19 29:9,10 initially 31:6 initiative 16:9,15 input 3:9,25 24:18 inside 29:9 instructions 3:12 23:23 30:15 30:21 33:22 34:7 internet 3:14 6:3 10:2,19 11:9 23:17,23 30:14 33:14,21 introduce 5:8 6:24 investing 22:22 investments 9:14 isolation 22:3 issue 17:9 issued 16:23 20:5 issues 6:16 8:16 15:15 17:7 28:16 it's 31:14</p> <hr/> <p style="text-align: center;">J</p> <hr/> <p>Jacqueline 30:22 JACQUELYN 2:11 Jews 24:22 job 21:22 Joel 24:12,21 25:7 Joel's 27:25 join 34:14 joined 3:14 9:24,25 10:4,16,20 10:24 11:8,16,19,25 12:4,8,12</p>	<p>17:17,22 18:2,3,9,11 23:13,16 23:17,22 30:11,14,19 33:12,14 33:17,19,21 34:10 joining 3:4,20 7:8 34:23 Judge 3:6 18:19 July 4:17 5:16,19,20 10:15 21:13 34:15 35:10 June 1:6 justice 4:7,9 5:10 7:5,7,21 8:11 10:9,12 13:18 16:12 17:7 19:5,16,22 20:3,25 21:25 24:14 31:4 34:19</p> <hr/> <p style="text-align: center;">K</p> <hr/> <p>Keddell- 5:8 7:3 Keddell-Tuckey 2:4 6:24 7:2 kind 33:5 Kiryas 24:12,21 25:7 27:25 knew 20:18 know 6:14 10:18,22 11:11,20 12:2,5,13 13:8 15:17 16:23 17:4,20 18:4 21:14 33:16 known 3:24 27:14</p> <hr/> <p style="text-align: center;">L</p> <hr/> <p>labeled 22:12 lack 20:12 lakes 14:4 land 14:5 landfill 20:17,25 22:12 landfills 22:22 Landis 10:24,24 11:2,24,25 12:4 17:21,22,24 lands 32:19 language 8:12 25:3 languages 3:11 large 32:17 largest 22:8 launching 28:20 law 3:6 8:9 lead 16:10 leader 31:18 leadership 4:5 7:10 16:14 Leah 11:16,16,18 18:8,8,10 left 3:15 legislation 7:12 lengths 19:7 letters 3:16 level 9:4 levels 7:15 8:18 16:6</p>
---	---

life 15:15
limit 6:8
limited 25:19 26:3,18
limits 8:4
line 6:11,14,19 10:19,22 11:11
 11:18,20 12:3,6,9,14,19 14:19
 17:20,24 18:5,10,13,17 23:20
 24:3,5,6,7 25:6 30:18,24
 33:16
LINTON 2:3
list 12:17
little 16:9 18:23 19:7
live 25:6,12
lived 8:21,22
living 26:12,14
local 13:10
logged 11:9,22
long-term 26:8
longer 27:4
look 27:24
looking 29:15
lost 24:6
lot 14:2 31:5 33:5
loudly 6:20
LOUIS 2:4
low 9:11 16:5 29:3
lower 30:7,9

M

mail 5:18,20 10:8 34:17
mailing 5:24 9:23
maintains 20:6
majority 25:2
making 6:21
Management 19:14
manager 28:16
mandates 7:22
map 21:25
maps 22:25 23:2
March 4:15
McBRIDE 1:8 3:3,5 9:20 14:17,22
 15:4,7 17:14 18:19,22 19:3
 23:11 26:24 27:2,10 28:5,11
 28:14 30:5 33:10
means 13:16
measure 25:15,24 26:4 27:17
measures 9:4
median 9:12
meet 4:22 27:18
meetings 31:6

MEGAN 2:7
member 15:15 19:19 20:20,21
members 5:6,13 19:17
membership 19:5
memorandum 20:12
mercury 32:18
methods 19:25
methy1 32:18
miles 24:25 27:20
minute 14:24 23:6
minutes 6:9 11:4 15:5
mobile 21:19
modeling 21:18,21
models 21:24
Molly 1:8 3:5
moment 5:8,23
money 29:17
move 17:24 31:17
moving 25:20
muni 28:23
municipality 29:24

N

name 3:5 6:9,12,19 7:3 10:17,20
 10:21 11:10 12:19 14:12 17:17
 23:8 24:4,5,9,9,10 35:10
Nation's 7:11
National 31:5
nations 32:15
natural 29:6
nearly 19:10 25:4,11
necessities 26:10
need 32:20
needed 17:3
neediest 22:23
needs 13:22 26:18 27:19 32:21
 33:7
Neil 11:6,6,11,14 12:7,7 18:2,2
 18:5
net 26:9
New 1:2 3:6,22,25 4:7,9 7:13,23
 8:11 9:16 10:8,10,13 13:22
 19:7,8,15,19,19 21:2,7 22:10
 22:19,20,22,24 26:8 28:24
 29:4 31:14,18,21 32:6,9,11
 34:18,20 35:2
Niagara 19:9,10 20:16 22:7,9
non-English 24:23
Nore 12:11,11,14,16 18:11,11,14
note 11:13,21 12:6 34:2,8

notice 5:3,4 6:7
number 13:4 14:4
numeration 28:22
NYSERDA 3:19,24 29:21 34:10

O

offer 23:12 24:18 27:16
Office 5:6,9 7:4 10:9,11 34:19
oh 12:17 23:6
okay 11:2,13,20 12:6,10,15
 15:10 18:21,25 19:4 24:6,8
 27:8 28:5,12,15 34:2,8
older 26:21 29:11
omitting 20:9
once 4:21 13:10
operations 20:25
opportunities 7:20
opportunity 13:18 15:11 24:14
 28:3 29:25
opposes 22:22
oral 5:21
Orange 24:13
order 4:12 6:6
organization's 15:18
organizations 16:22
outcome 17:12
outreach 16:25 33:5,7
outside 22:19 29:10
overburdened 8:23
overview 5:10
owners 31:13

P

P 14:13
p.m 1:6 3:2 5:19 34:24
Page 35:5
pages 35:7
Palumbos 2:8 12:18,20,20,22,23
 14:13,16,18
panelists 14:24
paper 21:3
part 16:10
participating 3:21
participation 16:2
particular 16:3,4
particularly 13:23 26:2
partnership 3:22
Path 31:14
patience 17:13
Patterson 11:6,6,12,14 12:7,7

18:2,3,5
pay 28:25 29:17
peak 31:25
peaker 32:4
people 9:24 11:23 12:17 13:8,13
 16:6,25 27:6 29:16 33:3
percent 7:14 9:12,15,17 22:21
 25:4,11 26:20
percentage 25:15
percentile 9:2
percentiles 19:24 20:2
period 4:14,16,16 34:15
periods 15:22,23
permission 32:19
permit 21:16
permitting 20:22 22:3
person 24:3
pertain 15:20
Peter 14:14
phone 6:13 9:24 10:4,16,17
 11:19,20 12:4,5,8,9,12,13
 17:17,19,23 18:4,9,10,12,23
 23:17,19 30:9,11,13,19,20
 33:12,13,19 34:6
PICARD 2:6
pie 21:3 22:11
PIGNATARO 2:5
place 35:4
plan 15:24 16:17,20,23 17:3
 20:6 21:8
planner 24:12
plants 32:5,17
played 15:14
please 6:16,19 10:17,21,25 11:7
 11:10,17,19,25 12:4,8,12
 14:12 17:22 18:3,9,12 23:8,19
 23:25 24:3,8 30:12,17,19,24
 33:13,18,25 34:5,14
plethora 21:11
policies 20:23
policy 26:2
polluter 19:14
pollution 4:23 8:8 26:22
populated 24:21,24
population 9:6 14:4 25:5,11
 26:12 27:15 28:2
position 29:12
posted 21:4
postmarked 5:20
poverty 22:10 25:2,6,12,17,20

25:22 26:6 28:23
power 31:13,14,22 32:17
preexisting 22:4
premature 27:13
present 25:8
presentation 6:25
presiding 3:7
press 6:12 10:17 11:7,17,19,25
 12:4,8,12 17:18 18:3,9,12
 23:19 30:6,8,20 33:13,20
pressing 10:25 17:23 30:13 34:5
prevent 22:23
preventing 7:18
previous 13:17
primarily 26:13 28:17
prioritization 8:6
prioritize 7:25
problem 28:19
problems 20:17 21:15,22
proceedings 35:7
process 3:22 16:3 23:4 34:11
produce 9:3
produced 32:16
production 14:6
productivity 26:16
proficiency 25:19
profit 15:16
Program 20:20
programs 29:21,25
project 17:3 31:15
promote 23:3
protect 22:23
Protection 4:5 7:11
provide 24:15 26:9
provided 20:2 21:9,17
providing 21:13
public 1:4,5 3:8,8,24,25 4:12
 4:14,15,16,20 5:12,13 7:8
 8:16 12:24 15:21,23 16:2 20:4
 26:3,5 32:12
published 5:3
purpose 5:12
purposes 9:14
put 14:8 21:24 22:20 23:15
 31:22 32:5

Q

qualify 14:2 27:22
quality 15:15
quarters 26:14

Queens 15:13,16,17 16:8,14
question 30:3
question-and-answer 5:15

R

race 8:17
radiation 20:14,16,20
radium 20:16
raise 6:13 10:18,21,25 11:8,10
 17:19,22 18:4 23:14,16,24
 30:10,13,18,21 33:16,18,20,25
 34:5
raised 11:3,14,21 12:6,15,21
 18:6 27:6 28:6 30:22 34:3,9
raising 30:15
ranks 9:2
rate 22:10
rates 8:18
rating 27:13
read 5:23 9:21,25
ready 18:15,16
real 22:25 28:19
really 15:20,21 16:9,25 21:22
 32:13 33:3
reason 19:5
recall 17:15,21 18:14
receive 3:8,25
received 5:18
recess 34:23
recognition 13:24
recommend 25:21,22 26:11,23
 27:12
recommendations 19:6
recommended 27:20
record 6:21,23 35:7
recover 26:17
reduce 7:13
reducing 4:23
reduction 7:16
reductions 7:17 8:2
reflected 24:17
reflective 8:20
regarding 31:7
region 9:9
register 6:5 23:13,18
registered 6:6,7 10:23 11:5,15
 12:11,16 17:25 18:7 23:12
registrations 21:17
regulations 8:4
regulatory 4:24

related 4:23 7:12 21:6
relative 8:25 9:4,7,8 24:15
release 4:11 7:18
reliability 20:12
Remedial 20:13
remember 29:8 34:14
remind 17:18
reminder 10:13
reported 1:22 35:4
reporter 6:21 14:10,11,15 18:24
 23:5,7,10 35:12
representatives 4:8,10
representing 19:18 24:12
requesting 26:12
requests 25:9
require 17:4
required 7:25 8:5
Research 3:23
resided 15:12
residential 29:19
residents 8:22 24:25 25:2
residing 24:25
resilience 8:8
respectfully 24:18
respond 26:17
response 17:13
rest 15:3 22:24
results 17:5
rethink 16:15
review 4:13 21:10
revising 17:3
right 11:14 13:16 14:22 18:14
 34:8
risk 8:25 26:14
risks 8:16 9:5
role 15:14
rules 15:2
running 32:2
rural 13:25,25 19:18

S

safety 26:9
Sam 14:14
sampling 21:19
Satmar 24:21
scheduled 3:24
Schumer 20:18
scoping 15:24 16:17,23
scored 8:24
scores 9:8

scrambling 16:25
screen 3:12,15 6:4 10:3 23:16
 23:21 30:15,21 33:15,22 34:7
 34:8
seat 19:12,15
secret 20:3,4
see 3:15 11:2 12:19 18:15 22:2
seeing 13:13
seek 28:2
Senator 20:18
sensitivity 8:25
seriously 32:16
service 32:12
Services 5:7
session 5:16
set 20:13
sewer 27:19
share 15:11
shelter 26:19
shortly 15:19
show 22:11
showing 22:25 23:2
side 3:15
signed 10:19
significant 22:15 25:20
similar 13:17,17 25:15,21
simply 22:12
single 20:13
sir 28:8
sites 20:13,14,19
six 24:2,7
sixty 9:12 25:4,11
sixty-five 25:16
sizing 19:25
slide 3:12 10:3 23:15 33:22
slowly 6:20
small 3:15 33:14
smoke 19:12 22:3
socioeconomic 4:21 8:17
solely 15:20
someone's 13:19
sorry 16:4
Southeast 15:13,17 16:8,14
speak 6:5,10,19 12:25 23:14
 24:23 28:3
speaker 6:8 10:23 11:5,15,16
 12:11,16 14:18 15:7 17:25
 18:8
speakers 2:8 6:6,24 10:16 15:3
 17:15 23:12

speaking 24:23	
specifically 9:2 28:23	
spell 24:5,9	
spelling 14:11 23:7	
spending 7:23	
spoken 28:17	
square 24:25	
stack 21:21 25:18	
stacks 19:12 22:3	
staff 20:2 21:10	
stakeholders 21:9	
stand 34:23	
standing 6:17	
star 6:12 10:17,25 11:7,17,19 11:25 12:5,8,13 17:19,23 18:3 18:9,12 23:19 30:8,13,20 33:13,20 34:5	
start 10:23 24:3	
starting 31:6	
state 1:2 3:6,23,25 4:9,10 7:23 7:24 9:9,12 10:8,10 13:10 20:20 21:16 22:13,18 28:24 31:18 32:22,22 34:18 35:2	
State's 4:4,25 21:2 26:8	
stated 35:5	
statements 4:25	
States 22:9	
stating 24:4,8	
stock 22:17	
stop 22:3	
storage 20:7,10	
strategy 16:15	
strong 25:24	
submission 10:5,14	
submit 5:25 6:4 10:7 27:4 34:15 34:16	
submitted 5:16,17,20 25:8	
submitting 9:22 15:18	
subscribed 35:10	
subsidize 22:18	
substantial 25:13	
suggest 26:3	
summary 25:9	
supply 31:9 32:3,11	
supplying 31:24	
sure 6:22 14:25 15:4 30:3	
Syracuse 19:18	
system 28:25 29:22	
systems 28:19,23 29:7	
	T
	take 29:24 32:20
	talk 31:8
	target 7:15
	tasked 17:8
	technical 6:15 20:12 21:9
	telephone 6:11 11:2,8,17 12:2 33:20
	tell 30:4
	temporary 13:15
	terms 28:21
	testimony 24:15 25:7
	testing 21:21
	thank 3:3,4,20 5:7 7:2,7 9:19 12:23 14:7,9,15,17 15:6,10 17:12,13,14 18:20 19:3 23:4 23:10 24:13 27:7 28:10 30:5 32:23 33:8,10 34:10,13,22
	Thanks 28:3
	thereof 20:11
	thermal 28:17
	think 13:22 17:11 18:23 24:6
	thirteen 22:8
	thirty 22:17
	thoughts 15:11
	thousand 20:15 22:17 29:16
	threat 17:10
	threaten 26:8
	three 6:13 10:17,25 11:7,17,19 12:2,5,8,13 17:19,23 18:4,9 18:12 23:19 30:8,13,20 33:13 33:20 34:5
	time 6:10 12:24 14:8 17:2 18:17 21:13 25:8 27:9 30:9 34:2,2 34:13 35:4
	timelines 16:16
	times 31:25
	tiny 22:9
	title 13:7 19:11 21:15
	today 3:10,14,18 4:6 5:5,7,15 6:3,5,16 11:7,17 12:12 14:24 15:19 17:17 28:4 33:12,17 34:5,10,14,23
	today's 3:8 5:12 6:21
	TODD 2:5
	Tonawanda 20:17
	touch 14:9
	touted 31:21
	towering 19:14

<p>toxic 22:21 tracks 28:21 tract 8:24 tracts 9:3, 4, 7, 7, 8 27:22 transcription 35:6 transfer 29:18 transformative 8:9 transit 26:3 transport 27:19 traveled 27:20 treatment 20:7, 10 true 35:7 try 6:8 trying 30:4 32:7, 13 Tuckey 5:9 7:4 turn 6:10 twenty 4:15 13:2 22:21 twenty-five 9:17 22:21 29:15 twenty-six 20:16 two 6:9 19:16 20:15, 16 22:11 25:21 27:13, 22, 23 32:11 TYLER 2:6 types 28:16 typewritten 35:6 typically 26:21</p> <hr/> <p style="text-align: center;">U</p> <hr/> <p>unable 29:20 underfunded 8:23 underlying 19:24 underserved 27:25 understand 16:25 30:3 understanding 16:2 unemployment 8:18 unique 27:25 United 22:9 unmute 6:11, 14, 19 10:18, 22 11:11, 18, 20 12:2, 5, 9, 13, 14, 19 14:19 17:20, 23 18:5, 10, 13, 17 23:20 24:2, 7 30:18, 24 33:16 unmuted 15:9 24:5 28:7, 8 Upstate 13:22 22:21 32:9 urban 19:19 24:12 use 3:12, 13 13:9 27:8 29:6 user 24:2 uses 29:2 utilities 29:17, 24 utility 28:16</p> <hr/> <p style="text-align: center;">V</p> <hr/>	<p>vacuum 21:20 value 9:4 34:11 variable 27:21 variables 13:6, 11 14:7 variations 29:2 vehicle 25:23 VENUE 1:7 versus 19:11 29:7 viability 26:8 VICCARO 2:5 village 24:12, 13, 24 voted 4:10 8:14 9:11 vulnerabilities 9:7 25:13 27:16 vulnerability 8:25 26:15</p> <hr/> <p style="text-align: center;">W</p> <hr/> <p>W-I-T-R-Y-O-L 23:9 wait 23:6 want 7:7 9:21, 25 17:6, 11 30:3 wanted 28:12 waste 19:13, 13, 15, 21, 23 20:6, 7 20:9 21:3 22:8, 11, 20 water/ 27:18 we'll 6:12 10:18 12:5, 9, 19 14:9 17:19, 23 18:4, 10, 12, 15, 17 23:20 28:7 30:18 33:16 34:23 We're 19:20 wean 21:7 weather 26:15 Webex 1:7 website 4:19 website@climate.ny.gov 34:22 weight 5:21 25:21 welcome 30:10 weren't 17:16 West 19:17 Western 9:16 19:8, 14, 19 29:4 whatsoever 29:13 WHEREOF 35:9 White 31:3 who've 27:6 wide 28:2 window 31:11 winter 31:25 wishes 6:5 WITNESS 35:9 Witryol 2:9 14:18, 20, 21, 23 15:6 18:15, 15, 16, 19, 25 19:4 23:9 Witryol's 14:19 wondering 15:2</p>
--	---

wording 13:9	2027 32:4
work 5:11 7:21 14:8 25:4 27:24 31:16,17	2030 7:17
worked 13:2	2050 7:15,17 21:7
worker 26:16	<hr/> 3 <hr/>
working 4:7 7:7 8:11,21 9:10 19:5,16,22 20:3,11 22:2 24:14	30 1:6
world's 20:15	32,000 24:24
worse 19:9	34 35:7
wrap 20:19 27:5,11 33:3	35 7:22
writer 13:3	<hr/> 4 <hr/>
writing 27:4 34:16	4 5:5
written 5:16,21,25 6:4 9:22 10:5,14 15:18 25:7 34:17	40% 7:16,22
<hr/> X <hr/>	402-8044 6:16,18
<hr/> Y <hr/>	<hr/> 5 <hr/>
year 7:15,17 31:7	518 6:16,18
years 13:2 24:18 28:18	<hr/> 6 <hr/>
Yiddish 24:23	6/30/2022 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 24:1 25:1 26:1 27:1 28:1 29:1 30:1 31:1 32:1 33:1 34:1 35:1
York 1:2 3:6,22,25 4:9 7:13,23 8:11 9:16 10:8,10,13 13:22 19:7,8,15,19,19 21:2,7 22:10 22:19,20,22,24 26:8 28:24 29:5 31:14,18,21 32:6,9,11 34:18,20 35:2	625 10:12 34:19
York's 4:7	<hr/> 7 <hr/>
you've 18:8	7 4:17 5:17,20 10:15 34:15
<hr/> Z <hr/>	7th 5:19 21:13
zero 25:22	<hr/> 8 <hr/>
zone 13:18	85% 7:17
<hr/> 0 <hr/>	<hr/> 9 <hr/>
<hr/> 1 <hr/>	
1 35:5,7	
1.4 24:25	
12:04 1:6 3:2	
12:47 34:24	
12233 10:13 34:20	
14th 10:12 34:19 35:10	
1940 29:12	
1975 15:13	
1990 7:14	
<hr/> 2 <hr/>	
2022 1:6 4:17 5:5,17,21 10:15 34:15 35:10	