1	IN THE SUPREME COURT OF THE UNITED STATES
2	x
3	ENVIRONMENTAL DEFENSE, ET AL., :
4	Petitioner, :
5	v. : No. 05-848
6	DUKE ENERGY CORPORATION, ET AL. :
7	x
8	Washington, D.C.
9	Wednesday, November 1, 2006
10	
11	The above-entitled matter came on for oral
12	argument before the Supreme Court of the United
13	States at 10:02 a.m.
14	APPEARANCES:
15	SEAN H. DONAHUE, ESQ., Washington, D.C.; on behalf
16	of the Petitioners.
17	THOMAS G. HUNGAR, ESQ., Deputy Solicitor General,
18	Department of Justice, Washington, D.C.; for
19	Respondent United States, in support of the
20	Petitioners.
21	CARTER G. PHILLIPS, ESQ., Washington, D.C.; on
22	behalf of the Respondents.
23	
24	
25	

1	CONTENTS	
2	ORAL ARGUMENT OF	PAGE
3	SEAN H. DONAHUE, ESQ.	
4	On behalf of the Petitioners	3
5	ORAL ARGUMENT OF	
6	THOMAS G. HUNGAR, ESQ.,	
7	On behalf of the United States	12
8	ORAL ARGUMENT OF	
9	CARTER G. PHILLIPS, ESQ.	
10	On behalf of the Respondents	25
11	REBUTTAL ARGUMENT OF	
12	SEAN H. DONAHUE, ESQ.	
13	On behalf of the Petitioners	52
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1	PROCEEDINGS
2	(10:02 a.m.)
3	CHIEF JUSTICE ROBERTS: We will hear
4	argument first this morning in Environmental Defense
5	versus Duke Energy Corporation. Mr. Donahue.
6	ORAL ARGUMENT OF SEAN H. DONAHUE
7	ON BEHALF OF PETITIONERS
8	MR. DONAHUE: Good morning, Mr. Chief
9	Justice, and may it please the Court:
10	The Clean Air Act requires that the owner of
11	a major emitting facility obtain a prevention of
12	significant deterioration permit before engaging in a
13	modification, which is defined to include any physical
14	change that increases the amount of any pollutant
15	emitted by such source.
16	Since 1980, EPA's PSD regulations have
17	measured such increases in terms of actual emissions in
18	tons per year.
19	CHIEF JUSTICE ROBERTS: That's a disputed
20	point, I gather, central to the case, whether or not the
21	regulations measured PSD emissions through that device
22	rather than the hourly emissions.
23	MR. DONAHUE: That's correct, Mr. Chief
24	Justice, but the text of the regulations refers
25	nervasively and I'm referring to the definition of

- 1 major modification which is in 40 CFR 51.166(b)(2) and
- 2 subsequent paragraphs of that regulation, refers
- 3 pervasively to actual emissions and measures emissions
- 4 exclusively in tons per year.
- 5 JUSTICE SCALIA: It is a little of an
- 6 exaggeration, though, to say that EPA has since the
- 7 issuance of the regulations always interpreted them the
- 8 way that you prefer. In fact, the director of the PSD
- 9 program gave two opinions in which he took precisely the
- 10 interpretation that opposing counsel took.
- 11 MR. DONAHUE: Yes, Justice Scalia.
- 12 Respondent has relied heavily on two early applicability
- 13 determinations.
- 14 JUSTICE SCALIA: Rightly so, I think. I
- 15 mean, it was the earliest, application of the
- 16 regulation by the officer of the agency specifically in
- 17 charge of the program.
- 18 MR. DONAHUE: Well, Justice Scalia, as we
- 19 point out in our brief, Director Reich does not adopt
- 20 Duke's theory, in fact contradicts it. He doesn't say
- 21 that a new source performance standard modification must
- 22 precede a PSD major modification. Instead, in both he
- 23 relies on the express exclusion in the PSD regulations
- 24 for increases in hours of operation and the production
- 25 rate, and as EPA explained in its contemporaneous

- 1 preamble, that provision by its terms is an exception
- 2 from the definition of physical change.
- 3 It is not a provision that says -- increase
- 4 is attributable to a physical change, to increased hours
- 5 that are enabled by physical change, are not considered.
- 6 The plain language of the regulation actually
- 7 contradicts this reading. These determinations
- 8 themselves are quite ambiguous, and of course they are
- 9 two of dozens of such determinations.
- 10 JUSTICE SCALIA: Well, whatever the reason
- 11 he gave, was it -- these opinions were out there when
- 12 the challenge to the regulations, in which Duke did not
- 13 participate, when that challenge was brought, were
- 14 these -- were those opinions already out there?
- 15 MR. DONAHUE: Those opinions were out there
- 16 but the plain language of the regulation and the
- 17 preamble which explain that the increased hours exclusion
- 18 was simply to allow companies to respond to demand and to
- 19 link the coverage of PSD to construction activity. What
- 20 we have here is a physical change in the plants, massive
- 21 renovations of these elaborate networks of pipes and
- 22 tubes that compose a central component.
- JUSTICE SCALIA: I understand that, and I
- 24 think you may have the better of the argument on me on
- 25 the interpretation of the PSD regulations. But what I

- 1 am concerned about is that companies can get whipsawed.
- 2 They don't challenge the regulations when they come out
- 3 because as far as they know, the agency is interpreting
- 4 them in a way that they favor. And then some years
- 5 later, when it turns out the agency is using a different
- 6 interpretation, you have the jurisdictional bar.
- 7 MR. DONAHUE: Well, Justice Scalia, these
- 8 regulations were challenged early on and there was a --
- 9 as the Court is aware, there was a settlement agreement
- 10 in 1982 to which Duke was, in fact, a party, that
- 11 proposed to add the hourly rate test that is completely
- 12 absent from these regulations.
- JUSTICE KENNEDY: But could Duke have had a
- 14 challenge to the 1992 or 2000 regulations? Could they
- 15 have reopened the issue at that point?
- 16 MR. DONAHUE: They did in fact precisely that,
- Justice Kennedy, and that was resolved in the New York
- 18 proceeding by the D.C. Circuit. Duke didn't challenge
- 19 the very prominent aspect of the 1980 regulations, which
- 20 was to move away from the potential emissions test of
- 21 prior --
- JUSTICE KENNEDY: I don't want to jump ahead
- 23 to the jurisdictional argument if you want to talk about
- 24 the modification substantive point first, but it is not
- 25 clear to me whether Duke should have acted in 1980,

- 1 1992 or 2000, or all of the above.
- MR. DONAHUE: Well, the regulations were
- 3 clear on their face. I mean, to determine the effect of
- 4 307 --
- 5 CHIEF JUSTICE ROBERTS: That's an audacious
- 6 statement.
- 7 (Laughter.)
- 8 JUSTICE SCALIA: We've wrestled with these
- 9 things for several days. It's disappointing to hear you
- 10 tell us they're clear.
- 11 MR. DONAHUE: They're clear in this respect,
- 12 they did not include an hourly rate test. As Judge Posner
- in the Cinergy opinion this summer said, the argument
- 14 that the statute mandates an hourly rate test is a
- 15 challenge to the validity of these 1980 regulations
- 16 because they don't say it, they don't provide for it,
- 17 and they are very specific and detailed, and instead turn
- 18 on actual annual emissions. And the entire rationale
- 19 EPA offered was linked to that effort to capture real
- 20 world changes in emissions.
- 21 JUSTICE ALITO: If they are so clear, how
- 22 can you account for Mr. Reich's interpretation? He's an
- 23 expert in the area.
- MR. DONAHUE: Right. He misapplied, he
- 25 didn't adopt this theory, the theory that an NSPS

- 1 modification precedes at all; in fact, he contradicted
- 2 it. He misapplied in quite sort of anomalous
- 3 circumstances the increased hours --
- JUSTICE ALITO: I know you say he's wrong,
- 5 but if somebody in his position with his expertise can
- 6 interpret the regulations in that way, doesn't that show
- 7 that they're not clear on their face?
- 8 MR. DONAHUE: We think that this Court can
- 9 resolve, can interpret, can address the reasonableness
- 10 of EPA's construction of the increased hours exclusion.
- 11 What it can't do is certainly what the Fourth Circuit
- 12 did, which is to say that the PSD regulations must be
- 13 the same. They are obviously not the same. They are
- 14 different in multiple respects. And certainly that
- 15 challenge could have been raised, and certainly that
- 16 challenge was barred, and of course the court of appeals
- 17 expressly called the regulations irrelevant, the texts
- 18 and interpretations of the regulations. That's exactly
- 19 what a court is supposed to be doing.
- JUSTICE SCALIA: Right. In deciding whether
- 21 the regulations are reasonable, however, is it proper
- 22 for a court to take into account that the regulations
- 23 must follow the prescription of the statute that the PSD
- 24 definition be the same as the NSPS -- what is it -- NSPS
- 25 definition? I mean, that's a usual tool of statutory --

4		7 .		
	or	regulatory	construction.	

- 2 Cannot a court give great weight to that in
- 3 interpreting these ambiguous regulations?
- 4 MR. DONAHUE: Well, that -- they're not
- 5 ambiguous as to whether they're identical, and to hold
- 6 that they have to be is certainly an invalidation. And
- 7 the D.C. Circuit, of course, held that the statute
- 8 doesn't require identity as between the two sets of
- 9 regulations. And we're not here on certiorari from the
- 10 New York decision, we're here on an enforcement action
- in which a court leapt over the express limitations
- 12 imposed on it, declared the language of the regulations
- 13 irrelevant, and indeed misapplied them rather
- 14 dramatically.
- JUSTICE SCALIA: Well, I don't think the
- 16 same argument has necessarily to be made, but the
- 17 question still before us is how you interpret the
- 18 regulations. Let's assume that's just a regulatory
- 19 interpretation question, it's not a statutory question.
- MR. DONAHUE: Right. Right.
- 21 JUSTICE SCALIA: But in deciding that,
- 22 whatever was argued in prior cases, it seems to me that
- 23 we're entitled to take into account the necessity that
- 24 the regulations comply with the statute. And if they
- 25 are ambiguous, we should resolve the ambiguity in the

- direction that it seems to us would provide consistency
- 2 with the statute. Now does that violate the
- 3 jurisdictional bar?
- 4 MR. DONAHUE: No. I have no problem with
- 5 any of that. If the regulations are ambiguous, take
- 6 into account the statutory text, structure, policies.
- 7 What the court below did, of course, was say it doesn't
- 8 matter what the regulations say, these have to be the
- 9 same. It forgot that in fact, these regulations were
- 10 very different. The D.C. Circuit said there's no
- 11 statutory mandate of identity and that the -- and, of
- 12 course, Respondent was there in the D.C. Circuit. It
- 13 was permitted to assert a challenge to this divergence,
- 14 as the court called it, between NSPS regulations and
- 15 PSD. And the court said --
- 16 CHIEF JUSTICE ROBERTS: If the regulations
- 17 are ambiguous, then the agency can interpret them in
- 18 different ways and can change its interpretation over
- 19 time. Of course, what your friend argues happened here
- 20 is that the agency changed its interpretation in the
- 21 context of an enforcement program. Now accepting that
- 22 premise, what is the -- what should Duke have done when
- 23 that interpretation was changed in an enforcement
- 24 program?
- MR. DONAHUE: Accepting that premise, they

- 1 could have sought an applicability determination. Duke
- 2 knew very well what EPA's interpretation was because of
- 3 the WEPCO decision. EPA had been -- and subsequent
- 4 actions. In fact, Duke's attorneys were vociferously
- 5 charging that EPA changed the rules and was acting ultra
- 6 vires.
- JUSTICE GINSBURG: Mr. Donahue, were there
- 8 earlier enforcement actions in which EPA was taking the
- 9 position that it took in this action against Duke?
- 10 MR. DONAHUE: Well, in the WEPCO decision --
- 11 I mean, EPA has always taken the position that actual
- 12 annual emissions is the standard under the 1980 rules.
- JUSTICE GINSBURG: But were they, in fact,
- 14 enforcing that standard? So that -- you said that Duke
- 15 could have asked for a non-applicability ruling, but at
- 16 the time Duke started up its --
- 17 MR. DONAHUE: Certainly. I mean, WEPCO was
- 18 an applicability determination. That was in 1989-90.
- 19 Puerto Rican Cement was an applicability determination.
- 20 Duke instead, knowing that EPA believed that increased
- 21 utilization that is caused by physical change has to be
- 22 considered under this, as is prescribed in these very
- 23 detailed regulations, Duke decided not to do that, to go
- 24 forward, and it didn't, in fact, come to the State or to
- 25 EPA.

- 1 Of course, the increased hours -- I
- 2 understand the Court's concern about the Reich memos.
- 3 But EPA's construction of the increased hours exception
- 4 is completely correct under the plain language of the
- 5 regulations. And in WEPCO the Court upheld. So that
- 6 there was no question that not only was it consistent
- 7 with the plain language, but whatever Reich had said,
- 8 the express language of the regulations was as far as
- 9 the exception went. There was no further confusion, if
- 10 those early memos caused confusion.
- 11 I'd like to reserve the balance of my
- 12 time. Thank you.
- 13 CHIEF JUSTICE ROBERTS: Thank you,
- 14 Mr. Donahue.
- Mr. Hungar.
- ORAL ARGUMENT OF THOMAS G. HUNGAR,
- 17 ON BEHALF OF RESPONDENT UNITED STATES
- 18 MR. HUNGAR: Thank you, Mr. Chief
- 19 Justice, and may it please the Court:
- The court of appeals exceeded its
- 21 jurisdiction and misconstrued the Clean Air Act in
- 22 holding that EPA was required to define the term
- 23 "modification" identically for the separate NSPS and PSD
- 24 programs, and on the jurisdictional point I'd like to
- 25 address the whipsaw question, because in fact it's quite

- 1 clear that there's no whipsaw issue here for a number of
- 2 reasons. It's true that there are those ambiguous and
- 3 cursory 1981 statements from Mr. Reich, who was a
- 4 subordinate official within EPA. In 1988, the
- 5 administrator of EPA, the head of the agency, in the
- 6 WEPCO decision, the applicability determination, made
- 7 very clear what EPA's position is on the application of
- 8 the hours of operation exclusion and the fact that this
- 9 is an annual tons per year test. That's page 44 of the
- 10 joint appendix. He made that perfectly clear and it has
- 11 always been clear that that is, in fact, the EPA's official
- 12 position beginning with the 1980 preamble. But again --
- 13 CHIEF JUSTICE ROBERTS: Should a challenge
- 14 to that have been brought in the D.C. Circuit at that
- 15 time, or would you have argued that's too late?
- 16 MR. HUNGAR: Well, I'm not sure whether it
- 17 could have been brought at that time. But the fact of
- 18 the matter is a challenge was brought on this issue
- 19 in -- to the 1980 regulations. True, Duke didn't assert
- 20 it, but General Motors and the steel industry did assert
- 21 in the 1981 brief they filed in that challenge to the
- 22 1980 rule --
- 23 CHIEF JUSTICE ROBERTS: Well, presumably
- 24 Duke could say, we looked at the Reich memorandum and we
- 25 were following that and all of a sudden this new 1988

- 1 thing came up and they are surprised by that. Now
- 2 you're saying it's already too late because somebody
- 3 else challenged it in 1980?
- 4 MR. HUNGAR: Well, they might have that
- 5 argument, Your Honor, except for the fact that the
- 6 challenge to the 1980 rules was stayed and was not
- 7 reopened until 2003.
- 8 In 2003, Duke and other parties sought to
- 9 reopen and were granted permission to reopen that
- 10 challenge to the 1980 rules. They filed a statement of
- issues in 1984 and a brief in 1984 challenging the
- 12 regulation on the ground that if EPA's interpretation
- 13 was correct and that it did not require an increase in
- 14 maximum total achievable emissions, as the NSPS did,
- 15 test did, they argued that it was invalid. They raised
- 16 the very incorporation theory that they advance here,
- 17 that is the statutory argument that Congress was
- 18 required to follow for the PSD regulations the same
- 19 regulatory approach that the NSPS regulations had
- 20 followed in 1977 with the hourly maximum achievable
- 21 test. They made that very argument in their brief in
- 22 the D.C. Circuit in 2004, the D.C. Circuit addressed and
- 23 rejected that argument on the merits.
- 24 CHIEF JUSTICE ROBERTS: To be fair to them,
- 25 that very same argument was more a product of the Fourth

- 1 Circuit than of Duke. They had a somewhat different
- 2 approach before the Fourth Circuit and then the Fourth
- 3 Circuit came up with this insistence on the parallel
- 4 construction.
- 5 MR. HUNGAR: Yes. Well, I think it's
- 6 important to distinguish. There are two statutory
- 7 arguments here. One is what I would call the
- 8 incorporation theory. That is the argument that
- 9 Congress by borrowing the definition, the statutory
- 10 definition, also necessarily borrowed and mandated
- 11 adoption of the regulatory definition from the NSPS
- 12 program. That argument, the incorporation argument, was
- 13 made by Duke in its brief in 2004 in the D.C. Circuit.
- 14 The D.C. Circuit addressed and rejected that argument at
- 15 pages 17 through 19 of its decision in its 2005 New York
- 16 decision.
- 17 JUSTICE SCALIA: Why was that rejection
- 18 wrong? Because this issue is still important to me for
- 19 purposes of statutory construction. Is it conceivable
- 20 that when Congress says the word widget in this statute
- 21 has to mean the same as the word widget in the other
- 22 statute, that the agency can effectively frustrate the
- 23 apparent Congressional intent by saying, oh, yes, I
- 24 mean, yes, that has to mean the same thing, but we can
- 25 adopt regulations under one statute which regulations

- 1 say it means one thing, and we can adopt regulations
- 2 under another statute that says it means something else.
- 3 I mean, to say that they have to mean the same
- 4 thing it seems to me means that the regulations have to
- 5 say they mean the same thing.
- 6 MR. HUNGAR: Your Honor, it is a fundamental
- 7 principle of administrative law and deference to agency
- 8 decisionmaking that when Congress adopts an ambiguous
- 9 statutory phrase and charges the agency with
- 10 implementing that phrase the agency has discretion, has
- 11 a delegation of rulemaking authority and policymaking
- 12 authority to choose from among the various permissible
- 13 interpretations.
- 14 JUSTICE SCALIA: Of course it does, but when
- 15 Congress says the definition in the two statutes has to
- 16 be the same, whatever choice the agency makes among
- those options has to be applied to both, it seems to me.
- 18 MR. HUNGAR: No, Your Honor, because
- 19 Congress has not mandated, as it could have done, that
- 20 the choice of the specific interpretation from among the
- 21 permissible options must be identical across both
- 22 programs.
- JUSTICE SCALIA: Well, then it's meaningless
- 24 to say the definition has to be the same.
- MR. HUNGAR: No, Your Honor.

1	JUSTICE SCALIA: Entirely meaningless.
2	MR. HUNGAR: The statutory definition is
3	ambiguous, but within the limits of the ambiguity it
4	imposes constraints on the discretion of the agency.
5	The agency must choose from among the options that are
6	permissible given the range of language that Congress
7	used. But within that range the agency has discretion.
8	Think of it this way, Your Honor. If there were no PSD
9	program, if we were talking only about the NSPS program,
LO	Congress gave an ambiguous definition to the agency the
L1	agency would have discretion to adopt different tests
L2	for determining whether emissions increased for
L3	different types of equipment even within that single
L 4	program, because the statutory definition is ambiguous.
L5	The statute therefore does not mandate a one size fits
L 6	all approach and the agency in its discretion could well
L7	determine that one emissions test is appropriate for
L8	some types of equipment, another emissions test is
L 9	appropriate for other types of equipment, as long as
20	both of those tests are within the permissible bounds
21	of the statutory ambiguity. The agency is entitled to
22	do that.
23	JUSTICE GINSBURG: And the ambiguity is the
24	word "increase," which could mean different things?
25	MR HIINGAR. Yes Your Honor

1	JUSTICE	GINSBURG:	The	Government	as	Ι

- 2 understand it now has a proposed regulation that would
- 3 align the standards with the two programs. It would
- 4 bring the nonproliferation -- it would bring the
- 5 standard for the nonproliferation program in line with
- 6 the new source performance standard.
- 7 MR. HUNGAR: Yes, Your Honor, with respect
- 8 to certain types of units, electric generating units
- 9 like those at issue in this case, that's correct. They
- 10 would not be identical under the proposal, but would be
- 11 similar.
- 12 JUSTICE GINSBURG: Well, since the
- 13 government is now taking the position that another Duke
- 14 could do just what was done here and there's an
- 15 enforcement action pending, would you, if you prevailed
- in that enforcement action, nonetheless enforce, though
- it's those against the current government policy?
- 18 MR. HUNGAR: Your Honor, the 2005 proposal
- 19 that you're referring to is only a proposal, a notice of
- 20 proposed rulemaking. It has not been adopted. So the
- 21 rules as they exist today are the same as the ones we're
- 22 talking about, although there was a modification in
- 23 2002. But in any event, what we're talking about here
- 24 is conduct that occurred from 1988 through 2000 with
- 25 respect to --

- 1 JUSTICE KENNEDY: Well, what exactly are you
- 2 seeking in these enforcement proceedings? An injunction
- 3 to install the BACT or criminal fines or civil fine, or
- 4 what?
- 5 MR. HUNGAR: It is civil enforcement
- 6 proceedings, Your Honor. There are various remedies,
- 7 injunctive relief and civil penalties where appropriate,
- 8 yes.
- 9 JUSTICE KENNEDY: If you have an enforcement
- 10 proceeding and there is a legitimate guestion of whether
- 11 or not the agency's interpretation is consistent with
- 12 the statute with Chevron deference and so forth and the
- 13 court looks at it and says, you know, I have a real
- 14 problem with the way the agency interpreted the basic
- 15 statute when it first issued the regulation, the court
- 16 can't get into that merely because the parties didn't
- 17 present it earlier?
- 18 MR. HUNGAR: That's correct.
- 19 JUSTICE KENNEDY: The court's almost issuing
- 20 an advisory opinion in a way.
- 21 MR. HUNGAR: No, Your Honor. It's not an
- 22 advisory opinion. The court is simply precluded from
- 23 considering a challenge that would invalidate the
- 24 regulation because that is the determination Congress
- 25 made in requiring pre-enforcement review to avoid the

- 1 problem of inconsistent determinations and circuit
- 2 conflicts and 700 district judges potentially construing
- 3 the statute in different ways and tying EPA's hands.
- 4 The Congress made that determination.
- 5 JUSTICE KENNEDY: Are there other areas in
- 6 the law where courts have to take as binding a legal
- 7 proposition that they think is dead wrong when they --
- 8 MR. HUNGAR: It's quite common. It's quite
- 9 common, Your Honor, in any regime where review of an
- 10 agency decision is relegated to the exclusive
- 11 jurisdiction of one court, as it is here, and
- 12 enforcement proceedings are brought in a different
- 13 court. Hobbs Act agencies, their decisions are
- 14 reviewable in the court of appeals but often enforceable
- 15 in the district courts. The district court cannot look
- 16 behind the determination of the agency to challenge its
- 17 validity because that rests in the exclusive jurisdiction
- 18 of the court of appeals. Obviously there's a timing
- 19 issue in this statute as well because of the requirement
- 20 of pre-enforcement review. Whatever -- whatever concerns
- 21 might be raised in a situation where a party could not
- 22 reasonably have been expected to challenge it at the
- 23 time it was originally promulgated are addressed by the
- 24 after-arising provision in section 307(b)(1) which
- 25 permits challenges that could not have been made within

- 1 the 60-day period to be brought later in appropriate
- 2 circumstances. And in any event, if there were some
- 3 concerns at the outer limits of a provision like this
- 4 one, they have nothing to do with this case where Duke's
- 5 challenge, actual challenge to the agency decision, the
- 6 1980 rule, it was heard in 2005.
- 7 And so Duke had more opportunity than you
- 8 could possibly ask for to understand exactly what EPA's
- 9 position was, understand exactly what the regulation
- 10 meant and to challenge it in the D.C. Circuit. It did
- 11 so and it can't do it here.
- 12 JUSTICE SCALIA: Mr. Hungar, I'm curious.
- 13 What happens if you have a new company that wasn't around
- 14 when the regulation was issued? Can it -- can it bring a
- 15 challenge to the conformity of the regulation to the
- 16 statute?
- MR. HUNGAR: Well, I think that's an
- 18 unresolved question. Presumably, the argument --
- 19 JUSTICE SCALIA: Well, a nice question. I
- 20 mean, all you have to do is find a stalking horse. Just
- 21 have some new company carry your water for you.
- MR. HUNGAR: Well, presumably the argument
- 23 would be that the creation of the company and the first
- 24 applicability of the regulations to it is an
- 25 after-arising ground. I don't know the answer to that

- 1 question, but certainly it's not presented here.
- 2 JUSTICE GINSBURG: Could it bring it up by a
- 3 declaration of non-applicability? Could the new
- 4 company -- how would it --
- 5 MR. HUNGAR: Well, it could seek a
- 6 determination of non-applicability, but -- and it could
- 7 obtain judicial review of that determination. But that
- 8 would not go to the D.C. Circuit and would not permit a
- 9 challenge to the regulations. But they could find a
- 10 petition, they clearly could find a petition for
- 11 rulemaking with the EPA, saying your regulation is
- 12 invalid, it's been around for 25 years, but it's still
- invalid, you need to rescind it, and when the agency
- 14 declined to do that they could then go to the D.C. Circuit.
- 15 CHIEF JUSTICE ROBERTS: In the midst of the
- 16 enforcement action that's being brought against them by
- 17 EPA? What's supposed to happen in the enforcement
- 18 action, if that's the vehicle through which EPA is
- 19 implementing its new interpretation --
- 20 MR. HUNGAR: If this completely speculative
- 21 and hypothetical situation were ever to arise, a court
- 22 might well exercise its equitable discretion to stay
- 23 proceedings pending review in the D.C. Circuit.
- JUSTICE BREYER: Can I ask you about an
- 25 argument I think they did make? I think they made this

- 1 argument. On page 26 of your brief, I think it's
- 2 explained well. You set out the regs and the reg says
- 3 that a major modification is "any physical change in the
- 4 method of operation that would lead to a significant net
- 5 emissions increase." Then you have little (iii), which
- 6 is an exception, and it excepts a physical change which
- 7 leads to -- is just an increase in the hours of
- 8 operation or the production rate.
- 9 So that's out of it. Now, the question is
- 10 what's in it? If that's out of it, what's in it? I
- 11 think what they've said is, if you think about that,
- 12 we'll tell you what must be out of it is a physical
- 13 change that does nothing to increase the capacity, but
- 14 just means you can run it more hours. And they say their
- 15 proof of that is that that was the EPA's interpretation
- 16 for years and years and years. Indeed, we did what we
- 17 did thinking that was it.
- 18 And then after we did what we did, they
- 19 pulled the rug out from under us and said no, that isn't
- 20 it; now it means any physical change, like you change a
- 21 nut, or a bolt, or a tube, even though there's no increased
- 22 capacity to emit more. It's just you run it more hours.
- Now, that they say is basically unfair, it's
- 24 not what this reg has been about. And they made that
- 25 argument, according to them, very strongly and the

- 1 Fourth Circuit took the argument and changed it all
- 2 around and made some propositions of law that it's hard
- 3 for even them to defend.
- 4 All right. Now, that's what I think, that's
- 5 what I think is lying -- maybe that's lying at the
- 6 heart of it. And if it is, what do you say?
- 7 MR. HUNGAR: There are several things, Your
- 8 Honor. First of all the language of the regulation
- 9 simply does not support that interpretation. What the
- 10 regulation says is that hours of -- a change in hours of
- 11 operation is not a physical change. Fine. But we have
- 12 a physical change here. It is undisputed that Duke made
- 13 physical changes to its facilities, major modifications,
- 14 sort of using that term in the non-regulatory sense, but
- 15 substantial replacements of physical equipment at the
- 16 facilities. So physical change has occurred. The hours
- of operation exclusion, therefore, has no longer any
- 18 relevance because it applies only at the physical change
- 19 step of the analysis.
- There has been a physical change here
- 21 regardless of whether hours of operation changed or not.
- 22 Therefore, the hours of operation exclusion no longer
- 23 applies. The next question is whether the -- if the
- 24 physical change that did occur resulted in a significant
- 25 net emissions increase. Here it did under the plain

1 language of the regulations and under the test that EPA

- 2 applies. It is true that 1981 they were arguably
- 3 mistaken to the extent one can discern what the,
- 4 Mr. Reich was actually saying, they seem to be simply a
- 5 mistake in interpretation. But in 1988, the
- 6 administrator of the agency, the head of the agency,
- 7 made very clear EPA's position, the very same position
- 8 it is taking here today on the hours of operation
- 9 exclusion. The First Circuit in the Puerto Rican Cement
- 10 case, as Your Honor knows, upheld that interpretation in
- 11 1989. The Seventh Circuit in footnote 11 in the WEPCO
- 12 decision upheld that determination in 1990. It was
- 13 restated by the EPA again and again and it is well
- 14 established.
- Thank you, Your Honor.
- 16 CHIEF JUSTICE ROBERTS: Thank you,
- 17 Mr. Hungar.
- Mr. Phillips.
- 19 ORAL ARGUMENT BY CARTER G. PHILLIPS,
- ON BEHALF OF RESPONDENT
- MR. PHILLIPS: Thank you Mr. Chief Justice,
- 22 and may it please the Court:
- I think I am inclined instead of starting
- 24 with the jurisdictional issue to focus initially on the
- 25 regulatory history immediately in the wake of the 1980

- 1 rules. Because it seems to me it is very clear that the
- 2 understanding of everyone in the industry, outside the
- 3 industry, from 1980, candidly well beyond 1988 all the
- 4 way up until 1999, was that these regulations didn't apply
- 5 under any circumstances in the absence of an increase in
- 6 the capacity. And you had to demonstrate that there
- 7 would be an increase in the hourly rate of the
- 8 emissions.
- 9 JUSTICE GINSBURG: Then why were some
- 10 companies asking for declarations of nonapplicability?
- 11 MR. PHILLIPS: To confirm precisely that
- 12 interpretation. That's exactly why GE went to Mr. Reich
- 13 and asked for a determination of applicability, and was
- 14 told categorically PSD applicability is determined by
- 15 evaluating any change in emissions rates caused by the
- 16 conversion.
- 17 JUSTICE GINSBURG: But Mr. Donahue said that
- 18 there were nonapplicability applications after those
- 19 early ones that came out the other way. So there were
- 20 companies --
- MR. PHILLIPS: No. Well --
- 22 JUSTICE GINSBURG: -- who asked for a
- 23 declaration of nonapplication and then EPA took the
- 24 position that it is currently taking.
- MR. PHILLIPS: As I heard Mr. Donahue, he

- 1 was talking about WEPCO. Understand the context of
- 2 WEPCO. WEPCO was a situation where every one of the
- 3 changes was a modification within the meaning of NSPS.
- 4 And then the question is were they also modification --
- 5 major modifications within the -- within the meaning of
- 6 the PSD. And that's what they analyzed. So it didn't
- 7 say anything about the argument we've been making which
- 8 is what is a modification. The only statements that I
- 9 know of that are out there are the two Reich statements
- 10 which I just quoted to you, says exactly our
- 11 interpretation. But even more powerful at least in my
- 12 view is the quotation from the amicus brief from the
- 13 State of Alabama and the 12 States that relied on the
- 14 Region 4 statement and that's on pages 7 and 8 of that
- 15 amicus brief and the answer, the question is -- you
- 16 know -- how do you determine what is a modification?
- 17 You know does something that doesn't increase the hours,
- 18 the emissions per hour, constitute it? It says no.
- 19 Since the modification does not cause any increase in
- 20 the hourly particulate emissions, no increase in annual
- 21 emissions should be calculated. They could not have said
- 22 that any more clearly than --
- JUSTICE SCALIA: Who was saying that?
- 24 MR. PHILLIPS: That is the -- it is the
- 25 chief of the air and waste management division, James

- 1 Wolburn, giving guidance to Region 4. Region 4 is not
- 2 only Alabama, it is also North Carolina and South
- 3 Carolina. And then, in the wake of this, right? 1982,
- 4 North Carolina and South Carolina submit their SIPs and
- 5 in their SIPs, certainly the South Carolina SIP
- 6 expressly incorporates the concept of modification.
- 7 North Carolina a little less expressly incorporates the
- 8 entirety of the regulatory scheme under title 50 -- under
- 9 part 51 of the Code of Federal Regulations.
- 10 JUSTICE BREYER: It looks like -- I went
- 11 back and read the Puerto Rico cement case. And it
- 12 certainly looks as if -- though the issue was somewhat
- 13 different. It looks as if the interpretation that the
- 14 EPA is taking there is not consistent with what you are
- 15 reading now and is consistent with what they're saying
- 16 today. And that was in 1988-89, I quess. They must have
- 17 been starting on that in '87. So it seemed to me we have a
- 18 mixed bag. Some people were saying the one thing. Some
- 19 people were saying the other thing. And the later in time
- 20 seems to be the Puerto Rico cement. And that was at
- 21 least 17 years ago. And --
- MR. PHILLIPS: Well, Justice Breyer, I think
- 23 Puerto Rico cement is a somewhat complicated problem.
- 24 Because what you are dealing with there is the
- 25 elimination of two existing units, the two kilns, and a

- 1 replacement with a brand-new unit, which would have been
- 2 a modification under any -- I think under anybody's
- 3 theory, because there would have been an increase in the
- 4 hourly emissions anyway. So it would have been a NSPS
- 5 subject to the PSD. It didn't get analyzed that way but
- 6 the truth is it would have been fully -- the way that
- 7 decision came out would have been exactly
- 8 consistent with the way that they analyzed it.
- 9 JUSTICE BREYER: The analysis which was
- 10 probably pretty much based on what they said, I think
- 11 was that the reason there was increased potential here
- 12 to pollute, was really because this change would permit
- 13 the plant to be run more intensively or more hours,
- 14 something like that.
- 15 MR. PHILLIPS: But that was based on the
- 16 question of involving you know, normal operations or
- 17 non-normal operations. The Court really didn't have to
- 18 address -- and I don't think did address the question of
- 19 how do you relate --
- JUSTICE BREYER: No, we didn't address it.
- 21 I'm not taking it as evidence of that. I'm taking it as
- 22 evidence that the EPA then had a basic position similar
- 23 to what they have now.
- 24 That's what I'm using it as a basis for
- 25 thinking that they were not saying to have a change, the

- 1 word "change" includes only a change in physical
- 2 facilities that increases the amount of emission per
- 3 hour. Am I right? Or --
- 4 MR. PHILLIPS: I don't think they were
- 5 really arguing that particular point. I mean, that's
- 6 not the way I would have read the argument that EPA was
- 7 making. But, and the bottom line is they didn't address
- 8 this issue in WEPCO. To the extent they came close to
- 9 addressing this issue in WEPCO they lost it in the
- 10 Seventh Circuit because WEPCO adopted an interpretation
- 11 that's much closer to what we are asking for.
- 12 The answer given on the other side at this
- 13 point, that we should have -- we should have sought a
- 14 determination. Well, the problem with that, of course,
- 15 is every one of these projects was being inspected. The
- 16 record is replete with examples from North Carolina and
- 17 South Carolina and EPA inspectors on site looking at
- 18 every one of these projects.
- 19 JUSTICE BREYER: So then they'll say your
- 20 argument here, even if you are right, I think they think
- 21 you're wrong -- but even if you're right, they'll say
- 22 well, that's an argument that it is arbitrary, capricious
- 23 abuse of discretion for them to change horses in the
- 24 middle of the stream, i.e., for them to take an
- 25 interpretation of a reg that was longstanding and without

- 1 adequate notice and comment and so forth radically
- 2 reverse that interpretation. Now that's not the issue in
- 3 front of us now.
- 4 MR. PHILLIPS: But that is the issue in
- 5 front of you, I believe.
- JUSTICE BREYER: Because?
- 7 MR. PHILLIPS: Because --
- 8 JUSTICE BREYER: They say because the Fourth
- 9 Circuit didn't go really on that, it went on some
- 10 statutory thing, and --
- MR. PHILLIPS: To be sure, but that's the
- 12 opinion. That's not the judgment. The judgment of the
- 13 court of appeals is that this enforcement--
- 14 JUSTICE STEVENS: May I ask a question, Mr.
- 15 Phillips? Focusing on this question in the amicus brief
- 16 which the EPA representative answered no. Supposing
- 17 the EPA had answered yes at that time. Would that have
- 18 been a permissible answer within the meaning of the
- 19 statute?
- 20 MR. PHILLIPS: If -- I'm not sure I
- 21 understood the predicate of the question, Justice Stevens.
- 22 Which question are you asking?
- JUSTICE STEVENS: You know -- what's that,
- 24 page 7 and 8 of the -- of a source to modified
- 25 have to have a significant increase in the SO2 elements.

- 1 MR. PHILLIPS: Oh, I see.
- JUSTICE STEVENS: And they answered no. You
- 3 say they were right.
- 4 MR. PHILLIPS: Right.
- 5 JUSTICE STEVENS: I'm just asking -- want to
- 6 know, under the statute, could they have answered yes
- 7 and would that have been a permissible answer?
- 8 MR. PHILLIPS: No, our position would be no.
- 9 That would have been an -- inappropriate under the
- 10 rationale of Justice Scalia.
- 11 JUSTICE STEVENS: So you're not basically
- 12 relying on the fact that you were misled, you're
- 13 basically relying on the fact that they have interpreted
- 14 the statute incorrectly.
- MR. PHILLIPS: Yes, actually we're
- 16 making both arguments. Our basic argument is that all
- 17 along, they have interpreted it in a certain way. And
- 18 then 19 years later, they reversed course. And that is
- 19 arbitrary and capricious, Justice Breyer, and it is a
- 20 basis on which to defend the judgment of the court of
- 21 appeals.
- JUSTICE KENNEDY: Well, is what the government
- 23 is saying here is that suppose the regulation can be
- 24 interpreted to say X or Y. X would hurt the company; Y
- 25 would not. Is the government saying, if it is

- 1 foreseeable that the agency might take the
- 2 unfavorable position, you then must challenge it in the
- 3 D.C. Circuit?
- 4 MR. PHILLIPS: I think that's exactly what
- 5 they have to be arguing. And it seems to me that that
- 6 cannot be what 307(b)(1) means. Justice Kennedy, you
- 7 asked a great question. Should we have raised this in
- 8 1980, 1992, 2000? When were we supposed to bring this
- 9 up? And the truth is in 1980 we interpreted this
- 10 statute, the regulation, exactly the same way EPA did.
- 11 It would have been silly for us to raise that. It is
- 12 true that this issue comes up 25 years later in a
- 13 bizarre proceeding. But that's not what 307(b)(2) is
- 14 all about. It says you are precluded from making a
- 15 challenge in an enforcement action if the action of the
- 16 administrator was subject to challenge. Well, the
- 17 action of the administrator was not subject to challenge
- 18 in 1980. And when we did have the subsequent
- 19 rulemaking --
- 20 CHIEF JUSTICE ROBERTS: Just a pause, under
- 21 your view or the Fourth Circuit's view? If you read
- Judge Tatel's opinion in New York versus EPA, he
- 23 suggests -- suggests, he says that EPA adopted different
- 24 interpretations of modification from the outset. And so
- 25 if what you are saying couldn't have been challenged,

- 1 was the Fourth Circuit's view, that may not be accurate.
- 2 But if you are saying what couldn't have been
- 3 anticipated was the argument you actually made to the
- 4 Fourth Circuit, that might be a different story.
- 5 MR. PHILLIPS: Yes. Well, I think that, that
- 6 is precisely what we are saying. But you know, Judge
- 7 Tatel, with all due respect to him, is dead wrong.
- 8 Because the interpretation of modification under NSPS
- 9 and under the regulatory PSD was identical. The
- 10 regulations couldn't be any clearer in that regard
- 11 because if you look at 15a of our appendix, you know,
- 12 the modification, this is the NSPS definition -- I'm
- 13 sorry, better go back a page. 17a. 60.14
- 14 modification defines emission rate and the emission rate
- is expressed as kilogram per hour. So that is
- 16 absolutely clear that that is the NSPS --
- 17 Dobbs modification.
- JUSTICE SCALIA: That's the NSPS section.
- 19 MR. PHILLIPS: That's the NSPS section.
- 20 Then you go two pages earlier to 15a and you have the
- 21 PSD regulatory definition, and it comes right back to
- 22 emission rate, or the regulatory history that says the
- 23 emission rate as used in this provides is identical --
- JUSTICE SCALIA: They say that that
- 25 provision only applies when there is no SIP. And that's

- 1 not this case.
- 2 MR. PHILLIPS: Well, in the first place it
- 3 would apply in at least South Carolina immediately
- 4 because there is a SIP that incorporates exactly the
- 5 same language. And second of all, the notion that this
- 6 regulation is inoperative on one side and fully
- 7 operative on the other side make no sense. It makes
- 8 much more sense to recognize that modification is the
- 9 trigger for construction which is in part 51(2) and that
- 10 that incorporates this entire modification language.
- 11 JUSTICE SCALIA: I don't understand that.
- 12 It seems to me each part has had different definitions
- and this definition only applies to part 52 which
- 14 applies when there is no SIP.
- MR. PHILLIPS: Okay.
- 16 JUSTICE SCALIA: I don't know how you can
- 17 say it automatically applies when there is a SIP.
- 18 MR. PHILLIPS: The way that would apply --
- 19 JUSTICE SCALIA: Part 51, in other words.
- 20 MR. PHILLIPS: Right. Go back to then -- you
- 21 have to go back to 12(a), I think it is where we talk
- 22 about the interpretation and we get to construction.
- 23 This is (b)(8), construction means a modification, okay,
- 24 of an emissions unit. So that -- and modification, if it
- 25 is undefined in title 51, right? According to 15.100,

- 1 means whatever it means under the statute. So that just
- 2 takes you back to the statute. And this is the
- 3 interpretation under the statute. The 52 interpretation
- 4 is also an interpretation under the statute.
- 5 So it is completely circular and brings you
- 6 right back to the same definition. I agree by its terms
- 7 it doesn't apply to 51. But going through the
- 8 definitional provision in part 51 through the definition
- 9 of the trigger for construction, which is modification,
- 10 it takes you right back to the same meaning of the same
- 11 provisions.
- 12 So there is no difference between the two.
- 13 And to me, it is really critical. And it seems to me
- 14 there are sort of two points to make here. One is
- 15 nobody on the Petitioner's side of this case answers the
- 16 State -- the dozen States who say we relied upon you
- 17 when we adopted these SIPs. We realized that you are
- 18 asking us to take on enormous burdens. And you should
- 19 have told us that before we went down this path in the
- 20 first place.
- 21 JUSTICE SCALIA: Mr. Phillips, before you
- 22 get away from this section 52, because I think that is
- 23 the best section for your case, 52.01(d), is there, is
- 24 there any sensible reason why you would want to have a
- 25 different definition of modification for non-SIP

1 situations than you wou	ld for SIP situations?
---------------------------	------------------------

- MR. PHILLIPS: No. Absolutely not. I mean,
- 3 you would -- you -- there is no rational --
- 4 JUSTICE SCALIA: That occurred to me when--
- 5 MR. PHILLIPS: And I have not heard the other
- 6 side make an argument that there is a rational
- 7 distinction between the two. And the truth is if EPA
- 8 wanted to achieve what it thought it was achieving, that
- 9 is to eliminate the concept of modification, what it
- 10 should have done is two things.
- 11 It should have -- it should have deleted
- 12 52.01. And it should have adopted the proposed
- 13 regulation that it didn't adopt from the 1979 regs.
- 14 This is on page 9 of their brief. This statement is
- 15 astonishing to me. "The term major modification serves
- 16 as the definition of modification or modified when used
- in the act in reference to a major stationary source."
- If they had adopted that regulation in 1980, I
- 19 wouldn't had to litigate this issue 25 years later.
- 20 We would have litigated this question in 1980 because
- 21 then we would have said that's flatly inconsistent with
- 22 the statutory scheme because you're not entitled.
- JUSTICE SCALIA: You're quoting page 9?
- MR. PHILLIPS: Page 9 of their reply brief.
- JUSTICE SCALIA: Oh, in their reply brief?

- 1 MR. PHILLIPS: The SG's reply brief, I apologize.
- 2 The gray brief. Where they seek to get some support for
- 3 the idea that modification was dropped out of this
- 4 analysis. But the truth is, that was a proposed rule
- 5 that would have done exactly what they say that the 1980
- 6 rule did without adopting that particular regulation.
- 7 JUSTICE STEVENS: Mr. Phillips, can I ask
- 8 another sort of basic question? In your view, would it
- 9 be permissible for the agency to interpret the word --
- 10 to adopt a regulatory interpretation of the -- in the
- 11 PSD regulations of the word "modification" that was
- 12 different from the definition it used under the new
- 13 source regulations?
- MR. PHILLIPS: Substantively different?
- 15 JUSTICE STEVENS: Substantively different.
- MR. PHILLIPS: No, I think that would be
- 17 impermissible
- 18 JUSTICE STEVENS: You think the statute
- 19 required the regulation to be identical?
- 20 MR. PHILLIPS: Yes. I don't understand how
- 21 it's possible that Congress says in the statute that you
- 22 take the NSPS trigger -- remember, this is not just some
- 23 random definition we're talking about. Construction is
- the trigger for this part of this entire regulatory
- 25 scheme, and modification is the trigger, and say it is

- 1 as defined in, and they did it twice.
- JUSTICE STEVENS: Your answer is no?
- 3 MR. PHILLIPS: My answer is no.
- 4 (Laughter.).
- 5 MR. PHILLIPS: I thought I said that first.
- 6 JUSTICE SCALIA: It's definitely no.
- 7 (Laughter.)
- 8 MR. PHILLIPS: That's a no with some
- 9 emphasis.
- 10 JUSTICE STEVENS: Would it have been
- 11 permissible for the agency to adopt one definition for
- 12 10 years and then change the definition to the other
- 13 definition for all programs?
- MR. PHILLIPS: For all of it?
- 15 JUSTICE STEVENS: Yes.
- MR. PHILLIPS: Yes. I think there is plenty
- 17 of room within that --
- 18 JUSTICE STEVENS: So either definition could
- 19 comply with the statute?
- 20 MR. PHILLIPS: Yes. I think as long as you
- 21 maintain consistency between the two, there is a fair
- 22 amount of discretion for --
- JUSTICE BREYER: The obvious reason to do it
- 24 is, I guess you have an area of the country, let's say,
- 25 which is quite clean in the air. And there is a power

- 1 plant. And what somebody works out, which is normal, is
- 2 demand for electricity is increasing. And so what we
- 3 will do is we're going to take these turbines and
- 4 system, and we're going to change it really radically.
- 5 It doesn't produce one more particle per hour, but now
- 6 we can run it 24 hours a day and previously we'd run it
- 7 12 hours a day. So there's going to be twice as much
- 8 pollution in the air. Now the whole idea of the PSD
- 9 system is you don't have twice as much pollution in the
- 10 air, and I guess that's why they wanted to do it.
- 11 MR. PHILLIPS: Well, I think the premise of
- 12 that is, the real question is, if Congress had meant
- 13 that, why would Congress have adopted the same word,
- 14 modification, as the construction trigger that existed
- 15 in NSPS?
- 16 JUSTICE BREYER: Because you can use the
- 17 same word, you can apply the same word in different
- 18 places differently, depending on what your basic object
- 19 is in the different place. It's very hard to say what
- 20 kind of modification might exist over here, there, the
- 21 other place. And you put your finger on a very
- 22 difficult question for power companies, because those
- 23 turbines do go at different amounts of rates and so
- 24 forth during a day, during a month, during a year, so
- 25 it's hard for them. Therefore, you have a complex

- 1 definition.
- What's wrong with that?
- 3 MR. PHILLIPS: Because by the time the
- 4 statute came up for review by Congress, and the PSD
- 5 program, the new source review, there was already a very
- 6 extensive regulatory history about the meaning of the
- 7 term "modification."
- JUSTICE SCALIA: Well, I think what's wrong
- 9 with it is that you could have achieved that same result
- 10 by simply not saying that modification in one program
- 11 has to mean the same as modification in the other. If
- 12 you didn't say that, that would be the result. You give
- 13 modification whatever meaning you think is reasonable
- 14 here. You give it whatever reading you think is
- 15 reasonable in the other place. But when you say the two
- 16 have to be the same, it seems to me you have something
- 17 else in mind.
- 18 MR. PHILLIPS: And it also seems to me,
- 19 Justice Breyer, it clearly creates an obligation on the
- 20 part of EPA to be very explicit if it's, in fact, going
- 21 to do what you say it's going to do. You don't go about
- 22 saying I am going to define modification in one statute
- 23 fundamentally different from the way I define
- 24 modification in another statute without discussing the
- 25 word modification.

1	And	t.o	put.	this	in	context.	vo11 ']]	remember

- 2 these regulations were adopted in the wake of the Alabama
- 3 Power decision. Alabama Power didn't deal with the
- 4 issue of modification. That wasn't before the court.
- 5 Nobody had challenged modification's definition. The
- 6 hourly emissions rate was a perfectly valid one. What
- 7 the court in Alabama Power said is, you can't use this
- 8 threshold for major modification. And then the case --
- 9 so then the matter comes back, and if EPA immediately
- 10 adopts a new set of regulations that deal what, with
- 11 what? Major modification, not with modification.
- 12 And then they go through this entire
- 13 elaborate analysis of major modification, none of which,
- 14 candidly, do we challenge. We have no quarrel with
- 15 their interpretation of the concept of major
- 16 modification. If anybody does, my quess is the State
- 17 environmental groups would.
- 18 JUSTICE STEVENS: They make a kind of
- 19 interesting argument, major modification is not a subset
- 20 of modification.
- 21 MR. PHILLIPS: Yeah. And if the Solicitor,
- 22 and if EPA had enacted the regulation that they proposed
- 23 but didn't enact, that says major modification means
- 24 modification, then we might have an argument there. But
- 25 the concept that when you have modification as a core

- 1 baseline construction -- I mean trigger for the
- 2 applicability of this portion of the scheme, and then
- 3 you take that same -- and you not only do it once but
- 4 you do it twice, and you do it in the context of an
- 5 entire regulatory scheme that was designed to implement
- 6 this statutorily -- or implement this before the statute
- 7 was enacted, and you have Congress saying well, you
- 8 didn't get that right, but you did get this right, and
- 9 they leave this language exactly in the way it is, the
- 10 only fair inference you can draw from that, it seems to
- 11 me --
- 12 JUSTICE BREYER: Why? Because the language,
- 13 I don't see anywhere in the statute where -- the words
- of modification are, it's a physical changing or change
- in a method of operation which increases the amount of
- 16 any air pollutant. Now those words, "physical change
- 17 which increases the amount of any air pollutant," could
- 18 mean different things in different places.
- MR. PHILLIPS: Sure.
- JUSTICE BREYER: Where does it say in the
- 21 statute that they can't?
- MR. PHILLIPS: Where it says in the statute
- 23 is where it makes this specific cross-reference, because
- 24 if all they wanted to do was get that definition, all
- 25 they had to do was use the word modification. They

- 1 didn't have to use modification as defined --
- 2 JUSTICE STEVENS: Mr. Phillips, I want to be
- 3 sure I understand your position. Are you saying the
- 4 statutory text in effect says every regulation using the
- 5 word modification must employ the same definition, or
- 6 are you relying on a general principle that when the
- 7 same word is used it should be used in the same way?
- 8 MR. PHILLIPS: It's a general principle
- 9 that --
- 10 JUSTICE STEVENS: So there's nothing in the
- 11 statute itself that says that principle shall apply to
- 12 this case?
- MR. PHILLIPS: No, but the general principle
- 14 is that if the same language is used in two different
- 15 portions, you presume they have the same meaning. When
- 16 you go beyond that -- because otherwise, their
- 17 interpretation rendered superfluous the specific
- 18 cross-references to as defined in and as used in; and
- 19 while I know some don't like the legislative history,
- 20 the legislative history is quite clear that they had in
- 21 mind, and regulatory history as well --
- 22 CHIEF JUSTICE ROBERTS: Your answer is you
- 23 are not relying simply on the general principle. It is
- 24 not just that they used the word modification in one
- 25 place and the word modification in the other. It's that

- 1 in the latter place, they said modification as defined
- 2 in the first place.
- 3 MR. PHILLIPS: It depends on which general
- 4 principle, I suppose you're talking about. I'm not
- 5 relying on the mere presumption. I think this is much
- 6 stronger than the mere presumption.
- 7 JUSTICE STEVENS: But your reference of
- 8 modification as defined elsewhere merely defines the
- 9 scope of the statutory meaning. That's not the same as
- 10 saying every regulation that is a modification must be
- 11 the same no matter what the program.
- 12 MR. PHILLIPS: I think if you read it in
- 13 context, when you recognize that what Congress was doing
- 14 is adopting a statutory scheme that overlays on a
- 15 regulatory scheme that was well established with very
- 16 specific meanings, and where Congress quite clearly
- 17 picked and chose -- I think that's the way to say it --
- 18 from the regulatory scheme, and said we'll take these
- 19 and not take those, and has a provision at the end --
- 20 168 says, all the regulations remain in effect until
- 21 they get changed at some point, suggesting --
- JUSTICE STEVENS: Let me just be sure I
- 23 understand the point. If instead of saying as defined
- 24 in X, the second statute had merely quoted the same
- 25 words that were in X, would your argument be the same?

- 1 MR. PHILLIPS: No. It would not be nearly
- 2 as strong as it is. We would still have a
- 3 presumption --
- 4 JUSTICE STEVENS: So you're saying that if
- 5 you used the definition as defined in another statute,
- 6 that implicitly says all regulations defining this term
- 7 must be identical.
- 8 MR. PHILLIPS: I don't know if I have to go
- 9 quite that far because I have more evidence than that in
- 10 this particular case, because I have the fact that they
- 11 say as used in, which suggests that it's more than just
- 12 a definitional point. We do have a legislative history
- 13 that seems to have in mind this regulatory background;
- and we've been told by EPA that when Congress
- 15 incorporated modification, it really did incorporate
- 16 that luggage, baggage as well.
- 17 JUSTICE STEVENS: This is very helpful to
- 18 me, because the government has accused you of abandoning
- 19 the court of appeals approach to the case, and I think
- 20 you're endorsing the court of appeals.
- 21 MR. PHILLIPS: I do endorse it. The only
- 22 question I have -- I mean, I don't think that it
- 23 necessarily has to be -- that every word has to be
- 24 identical in the two provisions, but I do think they
- 25 have to be congruent. And so, that's the strong version

- of our argument, and that's pretty close to where the
- 2 Fourth Circuit was.
- 3 The weaker version of our argument, which
- 4 gets I think some mileage on the arbitrary and
- 5 capricious part of the argument, is at a minimum, if
- 6 Congress adopts as the trigger point the same word in
- 7 two statutes, and EPA then purports to be implementing
- 8 that statute, it has some obligation to explain how it
- 9 is that they're doing a 180 with respect to the term
- 10 modification. And the reason --
- 11 JUSTICE SCALIA: It's not just a matter of
- 12 using the same word.
- MR. PHILLIPS: Yes. You're right.
- 14 JUSTICE SCALIA: It's a matter of a statute
- 15 which says it shall have the same meaning.
- 16 MR. PHILLIPS: Right. They owe us some
- 17 responsibility to explain, how do you not follow that
- 18 course.
- 19 JUSTICE KENNEDY: Well, could they have said
- 20 that construction means both modification and then come
- 21 up with a new word, alteration? Because the statute
- 22 says the term construction includes modification, so
- 23 I -- construction can be broader. Could it be an
- 24 alteration, they would come up with a new term of art,
- 25 and add that --

1	MR. PHILLIPS: Absolutely.
2	JUSTICE SCALIA: to the PSD?
3	MR. PHILLIPS: Could they have gotten away
4	with that? I mean, that would have been a much stronger
5	argument. It seems to me the better argument, and
6	but see, the point here is if they had done that, or if
7	they had done what they proposed in 1979, which is just
8	to simply redefine major modification to be
9	modification, then we would have taken that issue
10	directly to the D.C. Circuit at that point in time.
11	JUSTICE BREYER: But you do have a brief
12	here. You have a brief filed in the D.C. Circuit, which
13	is Brief For Industry Petitioners on Actual Emissions
14	Definition.
15	MR. PHILLIPS: Yes.
16	JUSTICE BREYER: And throughout that brief
17	it refers again and again to the problem, their proposed
18	reg is not taking, i.e., the potential capacity, which

- d
- is change the machine so it puts out more per minute or 19
- 20 whatever, but rather, it's using actual emissions even
- though you don't change the capacity of the machine. 21
- 22 There's a whole brief on that. So you already argued
- 23 that whole brief, that what they were doing was
- 24 inconsistent with the statute, et cetera.
- 25 MR. PHILLIPS: The other side has not argued

- 1 collateral estoppel, if that's the argument you're
- 2 trying to make, Justice Breyer.
- 3 JUSTICE BREYER: No. As being outside the
- 4 statute at that time, and you did.
- 5 MR. PHILLIPS: Well, you have to put that
- 6 into context. We're talking about a matter that was
- 7 closed for 25 years and then was reopened. And this
- 8 argument -- and it is true, a variant of this argument
- 9 was made. I don't think it's the full argument that
- 10 we've made before this Court. And it was rejected by
- 11 the D.C. Circuit. But if you're arguing that as a
- 12 307(b) argument, my answer to that is this is still not
- action by the administrator that would trigger a 307(b)
- 14 bar. If you're asking about collateral estoppel, my
- 15 argument is --
- JUSTICE BREYER: No. I was just thinking,
- 17 then you're left with what you called the weak argument,
- 18 arbitrary, capricious, et cetera, because I don't see
- 19 how you make the stronger one, what you think is
- 20 stronger, since you made it before, or a version of
- 21 it before the D.C. Circuit.
- MR. PHILLIPS: Well, again, if you are
- 23 arguing that as a matter of collateral estoppel, then --
- JUSTICE BREYER: No, not collateral
- 25 estoppel, but you know, I'd be repeating myself.

1 MR. PHILLIPS: But if it's not collateral 2 estoppel and it's not 307(b)(2), then --3 JUSTICE BREYER: That's what it is. 4 MR. PHILLIPS: So you are doing it as --5 see, I don't think it -- I think if you read 307(b)(2)'s 6 language, it talks about action of the administrator, 7 and what action of the administrator are we, in fact, 8 challenging here? Nothing. Because in our view, the 1980 regulation quite clearly says what we want it to 9 say. The only thing that's changed is that the 10 11 preambles have interpreted the 1980. We challenged that and the D.C. Circuit said no, we're not going to address 12 13 that issue. That's an issue when you get back up, when 14 you get back on your enforcement action. Then you can 15 complain about that aspect of it. That issue is not 16 ripe. And that is exactly what we are trying to argue 17 in this case. And it's a variant of what I think --18 JUSTICE STEVENS: Mr. Phillips, can I go 19 back for a second to the meaning in (a) includes the 20 same meaning as in (b). Is it not correct under your view of the statute that that meaning can include either 21 of the two definitions that the two regulations 22 23 identify? So that either -- whether you start with (a) 24 or the second statute, either statute includes both --25 may include both alternative regulations?

1	MR.	PHILLIPS:	As	long	as	thev	are

- 2 consistent?
- JUSTICE STEVENS: Yes.
- 4 MR. PHILLIPS: Yes. That is my position,
- 5 Justice Stevens.
- 6 CHIEF JUSTICE ROBERTS: Could you explain to
- 7 me again why this isn't a 307(b) problem? You said this
- 8 is an action by the administrator?
- 9 MR. PHILLIPS: Right. Because there is no
- 10 action of the administrator that we would challenge.
- 11 The only action of the administrator was the 1980
- 12 regulation, which we interpret as not changing
- 13 modification. If you read 52.01(d), it clearly retains
- 14 modification. We have no quarrel, then, with what the
- 15 administrator did in 1980.
- 16 Then they adopt preambles to the subsequent
- 17 regs. We do challenge those, but the D.C. Circuit said
- 18 we're not entitled to do that, that's got to wait for an
- 19 enforcement action. The only thing that's left out
- 20 there is this sort of inchoate interpretation by the
- 21 administrator. But there's no final action by the
- 22 administrator for us to challenge. Then the only
- 23 question would be, do we have some obligation --
- 24 CHIEF JUSTICE ROBERTS: You can't challenge
- 25 in the D.C. Circuit the administrator's interpretation

1	that led to the enforcement action?
2	MR. PHILLIPS: I don't know how that's a
3	final action. The filing of a complaint, as this Court
4	held in Harrison, is not a final action. So that
5	doesn't trigger it, and I don't know what else is out
6	there for us to serve as a hook. I would think at a
7	minimum the Court would want to be very, very loathe to
8	jump on a expansive interpretation of 307(b) where it
9	operates in a context like this as a pure gotcha. You
10	adopt regulations that nobody has a quarrel with, you
11	change the regulation afterwards and then you come back and
12	you say you can't challenge it at this point. That just
13	cannot be a sensible interpretation of that statute.
14	If there are no further questions, I would
15	ask the Court to affirm the Fourth Circuit. Thank you.
16	CHIEF JUSTICE ROBERTS: Thank you, Mr.
17	Phillips.
18	Mr. Donahue, you have 3 minutes remaining.
19	REBUTTAL ARGUMENT OF SEAN H. DONAHUE
20	ON BEHALF OF PETITIONER
21	MR. DONAHUE: Thank you, Mr. Chief Justice.
22	You just can't read the 1980 regulations to
23	achieve the result Duke is seeking here. There is no
24	hourly rate in there, and it's important to note that
25	these provisions that they now state misled them into

- 1 their non-challenge, they didn't even cite to the Fourth
- 2 Circuit or the district court, and on their face,
- 3 they're not -- it's not plausible that these provisions,
- 4 which are totally nonspecific, were intended to vary the
- 5 very detailed and specific instructions on how to
- 6 measure an emissions increase laid out. And the
- 7 preamble --
- 8 JUSTICE SCALIA: Well, the one in part 52
- 9 surely does. You have to give them that.
- 10 MR. DONAHUE: No, I don't give them that.
- 11 JUSTICE SCALIA: You don't give them that.
- MR. DONAHUE: Because it says rate, and the
- 13 1980 PSC regulations say that the relevant rate is tons
- 14 per year. They use the word "rate" pervasively.
- I would also say the preamble to the rule
- 16 makes conclusively clear that "major modification" is
- 17 EPA's definition of the statutory term. This idea that
- 18 EPA, it's completely inconsistent with not only --
- 19 CHIEF JUSTICE ROBERTS: Major -- when you say
- 20 the statutory term, you mean "modification"?
- MR. DONAHUE: Correct.
- 22 CHIEF JUSTICE ROBERTS: So then why weren't
- 23 those proposed regulations saying just that, adopted?
- 24 MR. DONAHUE: I don't know the answer to
- 25 that, but it's absolutely clear. EPA has never said

- 1 otherwise. And of course the idea that an NSPS
- 2 modification is required first, it would have been a big
- 3 deal. There is no sign of it, and in fact there are
- 4 specific examples. The example cited at page 23 of the
- 5 government's opening brief in the preamble is a PSD
- 6 major modification that would not be an NSPS --
- 7 CHIEF JUSTICE ROBERTS: That's a tough sell,
- 8 isn't it? I mean, the idea is you propose regulations
- 9 saying major modification means modification. Those
- 10 regulations are not adopted, and then the industry is
- 11 supposed to be on notice that that's still what you
- 12 mean?
- 13 MR. DONAHUE: I think that there's no other
- 14 reading of what EPA meant from the regulations. No one
- 15 was confused by this, Chief Justice Roberts. No one was
- 16 confused.
- 17 This argument, it's a new argument in this
- 18 Court about how to read the rules, the 30 -- 52.01(d),
- 19 51.100, and 51.166(b)(8), all uncited below. It's really
- 20 not plausible. The Court would have to abandon a lot of
- 21 very basic principles of how to interpret legal texts to
- read the rules this way, and I think Judge Poisner was
- 23 right on that. He was right to say this is the natural
- 24 reading of the rules.
- 25 JUSTICE SCALIA: Where is "rate" defined?

I'm still troubled by 52.01(b). Where is -- you say

1

2	"rate" is defined. Where?
3	MR. DONAHUE: "Rate" is used as an annual
4	rate in 51.166(b) (21) and (b)(23).
5	JUSTICE SCALIA: It's not defined. You
6	say it's just used that way.
7	MR. DONAHUE: It's the only it's tons
8	per year consistently.
9	The other thing I would point out, as the
10	Court is aware, is that 307(b) applies it bars courts in
11	enforcement actions, which includes this Court. This
12	case is not up on cert from the D.C. Circuit in New
13	York.
14	Thank you very much.
15	CHIEF JUSTICE ROBERTS: Thank you,
16	Mr. Donahue. The case is submitted.
17	(Whereupon, at 11:02 a.m., the case in the
18	above-entitled matter was submitted.)
19	
20	
21	
22	
23	
23	
24	

	15:14 20:23	agreement 6:9	anybody 42:16	arguing 30:5
A abandan 54:20	addressing 30:9	ahead 6:22	anybody's 29:2	33:5 49:11,23
abandon 54:20	adequate 31:1	air 3:10 12:21	anyway 29:4	argument 1:12
abandoning	adequate 31.1 administrative	27:25 39:25	apologize 38:1	2:2,5,8,11 3:4
46:18	16:7	40:8,10 43:16	apparent 15:23	3:6 5:24 6:23
above-entitled	administrator	43:17	appeals 8:16	7:13 9:16
1:11 55:18	13:5 25:6	AL 1:3,6	12:20 20:14,18	12:16 14:5,17
absence 26:5	33:16,17 49:13	Alabama 27:13	31:13 32:21	14:21,23,25
absent 6:12	50:6,7 51:8,10	28:2 42:2,3,7	46:19,20	15:8,12,12,14
absolutely 34:16	51:11,15,21,22	align 18:3	APPEARAN	21:18,22 22:25
37:2 48:1	administrator's	ALITO 7:21 8:4	1:14	23:1,25 24:1
53:25	51:25	allow 5:18	appendix 13:10	25:19 27:7
abuse 30:23	adopt 4:19 7:25	alteration 47:21	34:11	30:6,20,22
accepting 10:21	15:25 16:1	47:24	applicability	32:16 34:3
10:25				
account 7:22	17:11 37:13	alternative 50:25	4:12 11:1,18 11:19 13:6	37:6 42:19,24
8:22 9:23 10:6	38:10 39:11 51:16 52:10			45:25 47:1,3,5 48:5,5 49:1,8,8
accurate 34:1		ambiguity 9:25	21:24 26:13,14	, , ,
accused 46:18	adopted 18:20	17:3,21,23	43:2	49:9,12,15,17
achievable	30:10 33:23	ambiguous 5:8	application 4:15	52:19 54:17,17
14:14,20	36:17 37:12,18	9:3,5,25 10:5		arguments 15:7
achieve 37:8	40:13 42:2	10:17 13:2	applications	32:16
52:23	53:23 54:10	16:8 17:3,10	26:18	art 47:24
achieved 41:9	adopting 38:6	17:14	applied 16:17	asked 11:15
achieving 37:8	45:14	amicus 27:12,15	applies 24:18,23	26:13,22 33:7
act 3:10 12:21	adoption 15:11	31:15	25:2 34:25	asking 26:10
20:13 37:17	adopts 16:8	amount 3:14	35:13,14,17	30:11 31:22
acted 6:25	42:10 47:6	30:2 39:22	55:10	32:5 36:18
acting 11:5	advance 14:16	43:15,17	apply 26:4 35:3	49:14
action 9:10 11:9	advisory 19:20	amounts 40:23	35:18 36:7	aspect 6:19
18:15,16 22:16	19:22	analysis 24:19	40:17 44:11	50:15
22:18 33:15,15	affirm 52:15	29:9 38:4	approach 14:19	assert 10:13
33:17 49:13	after-arising	42:13	15:2 17:16	13:19,20
50:6,7,14 51:8	20:24 21:25	analyzed 27:6	46:19	assume 9:18
51:10,11,19,21	agencies 20:13	29:5,8	appropriate	astonishing
52:1,3,4	agency 4:16 6:3	annual 7:18	17:17,19 19:7	37:15
actions 11:4,8	6:5 10:17,20	11:12 13:9	21:1	attorneys 11:4
55:11	13:5 15:22	27:20 55:3	arbitrary 30:22	attributable 5:4
activity 5:19	16:7,9,10,16	anomalous 8:2	32:19 47:4	audacious 7:5
actual 3:17 4:3	17:4,5,7,10,11	answer 21:25	49:18	authority 16:11
7:18 11:11	17:16,21 19:14	27:15 30:12	area 7:23 39:24	16:12
21:5 48:13,20	20:10,16 21:5	31:18 32:7	areas 20:5	automatically
add 6:11 47:25	22:13 25:6,6	39:2,3 44:22	arguably 25:2	35:17
address 8:9	33:1 38:9	49:12 53:24	argue 50:16	avoid 19:25
12:25 29:18,18	39:11	answered 31:16	argued 9:22	aware 6:9 55:10
29:20 30:7	agency's 19:11	31:17 32:2,6	13:15 14:15	a.m 1:13 3:2
50:12	ago 28:21	answers 36:15	48:22,25	55:17
addressed 14:22	agree 36:6	anticipated 34:3	argues 10:19	
· · 				

	1	 I	<u> </u>	 I
В	bottom 30:7	30:16,17 35:3	challenges 20:25	24:1 25:9,11
b 35:23 50:20	bounds 17:20	carry 21:21	challenging	30:10 31:9
55:4	brand-new 29:1	CARTER 1:21	14:11 50:8	33:3 34:4 47:2
back 28:11	Breyer 22:24	2:9 25:19	change 3:14 5:2	48:10,12 49:11
34:13,21 35:20	28:10,22 29:9	case 3:20 18:9	5:4,5,20 10:18	49:21 50:12
35:21 36:2,6	29:20 30:19	21:4 25:10	11:21 23:3,6	51:17,25 52:15
36:10 42:9	31:6,8 32:19	28:11 35:1	23:13,20,20	53:2 55:12
50:13,14,19	39:23 40:16	36:15,23 42:8	24:10,11,12,16	Circuit's 33:21
52:11	41:19 43:12,20	44:12 46:10,19	24:18,20,24	34:1
background	48:11,16 49:2	50:17 55:12,16	26:15 29:12,25	circular 36:5
46:13	49:3,16,24	55:17	30:1,1,23	circumstances
BACT 19:3	50:3	cases 9:22	39:12 40:4	8:3 21:2 26:5
bag 28:18	brief 4:19 13:21	categorically	43:14,16 48:19	cite 53:1
baggage 46:16	14:11,21 15:13	26:14	48:21 52:11	cited 54:4
balance 12:11	23:1 27:12,15	cause 27:19	changed 10:20	civil 19:3,5,7
bar 6:6 10:3	31:15 37:14,24	caused 11:21	10:23 11:5	clean 3:10 12:21
49:14	37:25 38:1,2	12:10 26:15	24:1,21 45:21	39:25
barred 8:16	48:11,12,13,16	cement 11:19	50:10	clear 6:25 7:3,10
bars 55:10	48:22,23 54:5	25:9 28:11,20	changes 7:20	7:11,21 8:7
based 29:10,15	bring 18:4,4	28:23	24:13 27:3	13:1,7,10,11
baseline 43:1	21:14 22:2	central 3:20	changing 43:14	25:7 26:1
basic 19:14	33:8	5:22	51:12	34:16 44:20
29:22 32:16	brings 36:5	cert 55:12	charge 4:17	53:16,25
38:8 40:18	broader 47:23	certain 18:8	charges 16:9	clearer 34:10
54:21	brought 5:13	32:17	charging 11:5	clearly 22:10
basically 23:23	13:14,17,18	certainly 8:11	Chevron 19:12	27:22 41:19
32:11,13	20:12 21:1	8:14,15 9:6	chief 3:3,8,19,23	45:16 50:9
basis 29:24	22:16	11:17 22:1	7:5 10:16	51:13
32:20	burdens 36:18	28:5,12	12:13,18 13:13	close 30:8 47:1
		certiorari 9:9	13:23 14:24	closed 49:7
beginning 13:12	C	cetera 48:24	22:15 25:16,21	closer 30:11
behalf 1:15,22	C 2:1 3:1	49:18	27:25 33:20	Code 28:9
2:4,7,10,13 3:7	calculated 27:21	CFR 4:1	44:22 51:6,24	collateral 49:1
12:17 25:20	call 15:7	challenge 5:12	52:16,21 53:19	49:14,23,24
52:20	called 8:17	5:13 6:2,14,18	53:22 54:7,15	50:1
believe 31:5	10:14 49:17	7:15 8:15,16	55:15	come 6:2 11:24
believed 11:20	candidly 26:3	10:13 13:13,18	choice 16:16,20	47:20,24 52:11
best 36:23	42:14	13:21 14:6,10	choose 16:12	comes 33:12
better 5:24	capacity 23:13	19:23 20:16,22	17:5	34:21 42:9
34:13 48:5	23:22 26:6	21:5,5,10,15	chose 45:17	comment 31:1
beyond 26:3	48:18,21	22:9 33:2,15	Cinergy 7:13	common 20:8,9
44:16	capricious 30:22	33:16,17 42:14	circuit 6:18 8:11	companies 5:18
big 54:2	32:19 47:5	51:10,17,22,24	9:7 10:10,12	6:1 26:10,20
binding 20:6	49:18	52:12	13:14 14:22,22	40:22
bizarre 33:13	capture 7:19	challenged 6:8	15:1,2,3,13,14	company 21:13
bolt 23:21	Carolina 28:2,3	14:3 33:25	20:1 21:10	21:21,23 22:4
borrowed 15:10	28:4,4,5,7	42:5 50:11	22:8,14,23	32:24
borrowing 15:9	, -,, '	74.3 30.11	22.0,17,23	34.47
		<u> </u>		<u> </u>

	1	1		ı
complain 50:15	39:21	20:11,13,14,15	26:23	depends 45:3
complaint 52:3	consistent 12:6	20:18 22:21	declarations	Deputy 1:17
completely 6:11	19:11 28:14,15	25:22 29:17	26:10	designed 43:5
12:4 22:20	29:8 51:2	31:13 32:20	declared 9:12	detailed 7:17
36:5 53:18	consistently	42:4,7 46:19	declined 22:14	11:23 53:5
complex 40:25	55:8	46:20 49:10	defend 24:3	deterioration
complicated	constitute 27:18	52:3,7,15 53:2	32:20	3:12
28:23	constraints 17:4	54:18,20 55:10	Defense 1:3 3:4	determination
comply 9:24	construction	55:11	deference 16:7	11:1,18,19
39:19	5:19 8:10 9:1	courts 20:6,15	19:12	13:6 19:24
component 5:22	12:3 15:4,19	55:10	define 12:22	20:4,16 22:6,7
compose 5:22	35:9,22,23	court's 12:2	41:22,23	25:12 26:13
conceivable	36:9 38:23	19:19	defined 3:13	30:14
15:19	40:14 43:1	coverage 5:19	39:1 44:1,18	determinations
concept 28:6	47:20,22,23	creates 41:19	45:1,8,23 46:5	4:13 5:7,9 20:1
37:9 42:15,25	construing 20:2	creation 21:23	54:25 55:2,5	determine 7:3
concern 12:2	contemporane	criminal 19:3	defines 34:14	17:17 27:16
concerned 6:1	4:25	critical 36:13	45:8	determined
concerns 20:20	context 10:21	cross-reference	defining 46:6	26:14
21:3	27:1 42:1 43:4	43:23	definitely 39:6	determining
conclusively	45:13 49:6	cross-references	definition 3:25	17:12
53:16	52:9	44:18	5:2 8:24,25	device 3:21
conduct 18:24	contradicted 8:1	curious 21:12	15:9,10,11	difference 36:12
confirm 26:11	contradicts 4:20	current 18:17	16:15,24 17:2	different 6:5
conflicts 20:2	5:7	currently 26:24	17:10,14 34:12	8:14 10:10,18
conformity	conversion	cursory 13:3	34:21 35:13	15:1 17:11,13
21:15	26:16		36:6,8,25	17:24 20:3,12
confused 54:15	core 42:25	<u>D</u>	37:16 38:12,23	28:13 33:23
54:16	Corporation 1:6	D 3:1	39:11,12,13,18	34:4 35:12
confusion 12:9	3:5	day 40:6,7,24	41:1 42:5	36:25 38:12,14
12:10	correct 3:23	days 7:9	43:24 44:5	38:15 40:17,19
Congress 14:17	12:4 14:13	dead 20:7 34:7	46:5 48:14	40:23 41:23
15:9,20 16:8	18:9 19:18	deal 42:3,10	53:17	43:18,18 44:14
16:15,19 17:6	50:20 53:21	54:3	definitional 36:8	differently
17:10 19:24	counsel 4:10	dealing 28:24	46:12	40:18
20:4 38:21	country 39:24	decided 11:23	definitions	difficult 40:22
40:12,13 41:4	course 5:8 8:16	deciding 8:20	35:12 50:22	direction 10:1
43:7 45:13,16	9:7 10:7,12,19	9:21	delegation 16:11	directly 48:10
46:14 47:6	12:1 16:14	decision 9:10	deleted 37:11	director 4:8,19
Congressional	30:14 32:18	11:3,10 13:6	demand 5:18	disappointing
15:23	47:18 54:1	15:15,16 20:10	40:2	7:9
congruent 46:25	court 1:1,12 3:9	21:5 25:12	demonstrate	discern 25:3
considered 5:5	6:9 8:8,16,19	29:7 42:3	26:6	discretion 16:10
11:22	8:22 9:2,11	decisionmaking	Department	17:4,7,11,16
considering	10:7,14,15	16:8	1:18	22:22 30:23
19:23	12:5,19,20	decisions 20:13	depending	39:22
consistency 10:1	19:13,15,22	declaration 22:3	40:18	discussing 41:24

	1	1	1	1
disputed 3:19	22:8,14,23	endorse 46:21	17:13,18,19	47:8,17 51:6
distinction 37:7	33:3 48:10,12	endorsing 46:20	24:15	explained 4:25
distinguish 15:6	49:11,21 50:12	Energy 1:6 3:5	equitable 22:22	23:2
district 20:2,15	51:17,25 55:12	enforce 18:16	ESQ 1:15,17,21	explicit 41:20
20:15 53:2	, 	enforceable	2:3,6,9,12	express 4:23
divergence	E	20:14	established	9:11 12:8
10:13	E 2:1 3:1,1	enforcement	25:14 45:15	expressed 34:15
division 27:25	earlier 11:8	9:10 10:21,23	estoppel 49:1,14	expressly 8:17
Dobbs 34:17	19:17 34:20	11:8 18:15,16	49:23,25 50:2	28:6,7
doing 8:19 45:13	earliest 4:15	19:2,5,9 20:12	et 1:3,6 48:24	extensive 41:6
47:9 48:23	early 4:12 6:8	22:16,17 31:13	49:18	extent 25:3 30:8
50:4	12:10 26:19	33:15 50:14	evaluating	
Donahue 1:15	effect 7:3 44:4	51:19 52:1	26:15	<u> </u>
2:3,12 3:5,6,8	45:20	55:11	event 18:23 21:2	face 7:3 8:7 53:2
3:23 4:11,18	effectively 15:22	enforcing 11:14	evidence 29:21	facilities 24:13
5:15 6:7,16 7:2	effort 7:19	engaging 3:12	29:22 46:9	24:16 30:2
7:11,24 8:8 9:4	either 39:18	enormous 36:18	exactly 8:18	facility 3:11
9:20 10:4,25	50:21,23,24	entire 7:18	19:1 21:8,9	fact 4:8,20 6:10
11:7,10,17	elaborate 5:21	35:10 38:24	26:12 27:10	6:16 8:1 10:9
12:14 26:17,25	42:13	42:12 43:5	29:7 33:4,10	11:4,13,24
52:18,19,21	electric 18:8	Entirely 17:1	35:4 38:5 43:9	12:25 13:8,11
53:10,12,21,24	electricity 40:2	entirety 28:8	50:16	13:17 14:5
54:13 55:3,7	elements 31:25	entitled 9:23	exaggeration	32:12,13 41:20
55:16	eliminate 37:9	17:21 37:22	4:6	46:10 50:7
dozen 36:16	elimination	51:18	example 54:4	54:3
dozen 36:16 dozens 5:9	elimination 28:25	51:18 environmental	example 54:4 examples 30:16	54:3 fair 14:24 39:21
			example 54:4 examples 30:16 54:4	fair 14:24 39:21 43:10
dozens 5:9	28:25 emission 30:2 34:14,14,22,23	environmental	examples 30:16	fair 14:24 39:21 43:10 far 6:3 12:8 46:9
dozens 5:9 dramatically	28:25 emission 30:2 34:14,14,22,23 emissions 3:17	environmental 1:3 3:4 42:17	examples 30:16 54:4	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4
dozens 5:9 dramatically 9:14	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19	examples 30:16 54:4 exceeded 12:20	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9
dozens 5:9 dramatically 9:14 draw 43:10	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20	examples 30:16 54:4 exceeded 12:20 exception 5:1	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19 13:24 14:8	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6 emit 23:22	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22 33:23 37:7	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17 exclusively 4:4	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11 fines 19:3
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19 13:24 14:8 15:1,13 18:13	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6 emit 23:22 emitted 3:15	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22 33:23 37:7 41:20 42:9,22	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17 exclusively 4:4 exercise 22:22	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11 fines 19:3 finger 40:21
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19 13:24 14:8 15:1,13 18:13 21:7 24:12	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6 emit 23:22 emitted 3:15 emitting 3:11	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22 33:23 37:7 41:20 42:9,22 46:14 47:7	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17 exclusively 4:4 exercise 22:22 exist 18:21	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11 fines 19:3 finger 40:21 first 3:4 6:24
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19 13:24 14:8 15:1,13 18:13 21:7 24:12 52:23 Duke's 4:20 11:4 21:4	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6 emit 23:22 emitted 3:15 emitting 3:11 emphasis 39:9	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22 33:23 37:7 41:20 42:9,22 46:14 47:7 53:18,25 54:14	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17 exclusively 4:4 exercise 22:22 exist 18:21 40:20 existed 40:14 existing 28:25	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11 fines 19:3 finger 40:21 first 3:4 6:24 19:15 21:23
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19 13:24 14:8 15:1,13 18:13 21:7 24:12 52:23 Duke's 4:20 11:4 21:4 D.C 1:8,15,18	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6 emit 23:22 emitted 3:15 emitting 3:11 emphasis 39:9 employ 44:5	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22 33:23 37:7 41:20 42:9,22 46:14 47:7 53:18,25 54:14 EPA's 3:16 8:10 11:2 12:3 13:7 13:11 14:12	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17 exclusively 4:4 exercise 22:22 exist 18:21 40:20 existed 40:14 existing 28:25 expansive 52:8	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11 fines 19:3 finger 40:21 first 3:4 6:24 19:15 21:23 24:8 25:9 35:2
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19 13:24 14:8 15:1,13 18:13 21:7 24:12 52:23 Duke's 4:20 11:4 21:4 D.C 1:8,15,18 1:21 6:18 9:7	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6 emit 23:22 emitted 3:15 emitting 3:11 emphasis 39:9 employ 44:5 enabled 5:5	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22 33:23 37:7 41:20 42:9,22 46:14 47:7 53:18,25 54:14 EPA's 3:16 8:10 11:2 12:3 13:7 13:11 14:12 20:3 21:8	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17 exclusively 4:4 exercise 22:22 exist 18:21 40:20 existed 40:14 existing 28:25 expansive 52:8 expected 20:22	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11 fines 19:3 finger 40:21 first 3:4 6:24 19:15 21:23 24:8 25:9 35:2 36:20 39:5
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19 13:24 14:8 15:1,13 18:13 21:7 24:12 52:23 Duke's 4:20 11:4 21:4 D.C 1:8,15,18 1:21 6:18 9:7 10:10,12 13:14	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6 emit 23:22 emitted 3:15 emitting 3:11 emphasis 39:9 employ 44:5 enabled 5:5 enact 42:23	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22 33:23 37:7 41:20 42:9,22 46:14 47:7 53:18,25 54:14 EPA's 3:16 8:10 11:2 12:3 13:7 13:11 14:12 20:3 21:8 23:15 25:7	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17 exclusively 4:4 exercise 22:22 exist 18:21 40:20 existed 40:14 existing 28:25 expansive 52:8 expected 20:22 expert 7:23	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11 fines 19:3 finger 40:21 first 3:4 6:24 19:15 21:23 24:8 25:9 35:2 36:20 39:5 45:2 54:2
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19 13:24 14:8 15:1,13 18:13 21:7 24:12 52:23 Duke's 4:20 11:4 21:4 D.C 1:8,15,18 1:21 6:18 9:7 10:10,12 13:14 14:22,22 15:13	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6 emit 23:22 emitted 3:15 emitting 3:11 emphasis 39:9 employ 44:5 enabled 5:5 enact 42:23 enacted 42:22	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22 33:23 37:7 41:20 42:9,22 46:14 47:7 53:18,25 54:14 EPA's 3:16 8:10 11:2 12:3 13:7 13:11 14:12 20:3 21:8 23:15 25:7 53:17	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17 exclusively 4:4 exercise 22:22 exist 18:21 40:20 existed 40:14 existing 28:25 expansive 52:8 expected 20:22 expert 7:23 expertise 8:5	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11 fines 19:3 finger 40:21 first 3:4 6:24 19:15 21:23 24:8 25:9 35:2 36:20 39:5 45:2 54:2 fits 17:15
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19 13:24 14:8 15:1,13 18:13 21:7 24:12 52:23 Duke's 4:20 11:4 21:4 D.C 1:8,15,18 1:21 6:18 9:7 10:10,12 13:14	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6 emit 23:22 emitted 3:15 emitting 3:11 emphasis 39:9 employ 44:5 enabled 5:5 enact 42:23	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22 33:23 37:7 41:20 42:9,22 46:14 47:7 53:18,25 54:14 EPA's 3:16 8:10 11:2 12:3 13:7 13:11 14:12 20:3 21:8 23:15 25:7	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17 exclusively 4:4 exercise 22:22 exist 18:21 40:20 existed 40:14 existing 28:25 expansive 52:8 expected 20:22 expert 7:23	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11 fines 19:3 finger 40:21 first 3:4 6:24 19:15 21:23 24:8 25:9 35:2 36:20 39:5 45:2 54:2
dozens 5:9 dramatically 9:14 draw 43:10 dropped 38:3 due 34:7 Duke 1:6 3:5 5:12 6:10,13 6:18,25 10:22 11:1,9,14,16 11:20,23 13:19 13:24 14:8 15:1,13 18:13 21:7 24:12 52:23 Duke's 4:20 11:4 21:4 D.C 1:8,15,18 1:21 6:18 9:7 10:10,12 13:14 14:22,22 15:13	28:25 emission 30:2 34:14,14,22,23 emissions 3:17 3:21,22 4:3,3 6:20 7:18,20 11:12 14:14 17:12,17,18 23:5 24:25 26:8,15 27:18 27:20,21 29:4 35:24 42:6 48:13,20 53:6 emit 23:22 emitted 3:15 emitting 3:11 emphasis 39:9 employ 44:5 enabled 5:5 enact 42:23 enacted 42:22	environmental 1:3 3:4 42:17 EPA 4:6,25 7:19 11:3,5,8,11,20 11:25 12:22 13:4,5 22:11 22:17,18 25:1 25:13 26:23 28:14 29:22 30:6,17 31:16 31:17 33:10,22 33:23 37:7 41:20 42:9,22 46:14 47:7 53:18,25 54:14 EPA's 3:16 8:10 11:2 12:3 13:7 13:11 14:12 20:3 21:8 23:15 25:7 53:17	examples 30:16 54:4 exceeded 12:20 exception 5:1 12:3,9 23:6 excepts 23:6 exclusion 4:23 5:17 8:10 13:8 24:17,22 25:9 exclusive 20:10 20:17 exclusively 4:4 exercise 22:22 exist 18:21 40:20 existed 40:14 existing 28:25 expansive 52:8 expected 20:22 expert 7:23 expertise 8:5	fair 14:24 39:21 43:10 far 6:3 12:8 46:9 favor 6:4 Federal 28:9 filed 13:21 14:10 48:12 filing 52:3 final 51:21 52:3 52:4 find 21:20 22:9 22:10 fine 19:3 24:11 fines 19:3 finger 40:21 first 3:4 6:24 19:15 21:23 24:8 25:9 35:2 36:20 39:5 45:2 54:2 fits 17:15

	I	I	ı	I
focus 25:24	given 17:6 30:12	helpful 46:17	53:17 54:1,8	32:14
Focusing 31:15	giving 28:1	history 25:25	identical 9:5	increase 5:3
follow 8:23	go 11:23 22:8,14	34:22 41:6	16:21 18:10	14:13 17:24
14:18 47:17	31:9 34:13,20	44:19,20,21	34:9,23 38:19	23:5,7,13
followed 14:20	35:20,21 40:23	46:12	46:7,24	24:25 26:5,7
following 13:25	41:21 42:12	Hobbs 20:13	identically	27:17,19,20
footnote 25:11	44:16 46:8	hold 9:5	12:23	29:3 31:25
foreseeable 33:1	50:18	holding 12:22	identify 50:23	53:6
forgot 10:9	going 36:7 40:3	Honor 14:5 16:6	identity 9:8	increased 5:4,17
forth 19:12 31:1	40:4,7 41:20	16:18,25 17:8	10:11	8:3,10 11:20
40:24	41:21,22 50:12	17:25 18:7,18	iii 23:5	12:1,3 17:12
forward 11:24	Good 3:8	19:6,21 20:9	immediately	23:21 29:11
Fourth 8:11	gotcha 52:9	24:8 25:10,15	25:25 35:3	increases 3:14
14:25 15:2,2	gotten 48:3	hook 52:6	42:9	3:17 4:24 30:2
24:1 31:8	government	horse 21:20	impermissible	43:15,17
33:21 34:1,4	18:1,13,17	horses 30:23	38:17	increasing 40:2
47:2 52:15	32:22,25 46:18	hour 27:18 30:3	implement 43:5	industry 13:20
53:1	government's	34:15 40:5	43:6	26:2,3 48:13
friend 10:19	54:5	hourly 3:22 6:11	implementing	54:10
front 31:3,5	granted 14:9	7:12,14 14:20	16:10 22:19	inference 43:10
frustrate 15:22	gray 38:2	26:7 27:20	47:7	initially 25:24
full 49:9	great 9:2 33:7	29:4 42:6	implicitly 46:6	injunction 19:2
fully 29:6 35:6	ground 14:12	52:24	important 15:6	injunctive 19:7
fundamental	21:25	hours 4:24 5:4	15:18 52:24	inoperative 35:6
16:6	groups 42:17	5:17 8:3,10	imposed 9:12	insistence 15:3
fundamentally	guess 28:16	12:1,3 13:8	imposes 17:4	inspected 30:15
41:23	39:24 40:10	23:7,14,22	inappropriate	inspectors 30:17
further 12:9	42:16	24:10,10,16,21	32:9	install 19:3
52:14	guidance 28:1	24:22 25:8	inchoate 51:20	instructions
		27:17 29:13	inclined 25:23	53:5
G	H	40:6,7	include 3:13	intended 53:4
G 1:17,21 2:6,9	H 1:15 2:3,12	Hungar 1:17 2:6	7:12 50:21,25	intensively
3:1 12:16	3:6 52:19	12:15,16,18	includes 30:1	29:13
25:19	hands 20:3	13:16 14:4	47:22 50:19,24	intent 15:23
gather 3:20	happen 22:17	15:5 16:6,18	55:11	interesting
GE 26:12	happened 10:19	16:25 17:2,25	inconsistent	42:19
general 1:17	happens 21:13	18:7,18 19:5	20:1 37:21	interpret 8:6,9
13:20 44:6,8	hard 24:2 40:19	19:18,21 20:8	48:24 53:18	9:17 10:17
44:13,23 45:3	40:25	21:12,17,22	incorporate	38:9 51:12
generating 18:8	Harrison 52:4	22:5,20 24:7	46:15	54:21
GINSBURG	head 13:5 25:6	25:17	incorporated	interpretation
11:7,13 17:23	hear 3:3 7:9	hurt 32:24	46:15	4:10 5:25 6:6
18:1,12 22:2	heard 21:6	hypothetical	incorporates	7:22 9:19
26:9,17,22	26:25 37:5	22:21	28:6,7 35:4,10	10:18,20,23
give 9:2 41:12	heart 24:6		incorporation	11:2 14:12
41:14 53:9,10	heavily 4:12	I	14:16 15:8,12	16:20 19:11
53:11	held 9:7 52:4	idea 38:3 40:8	incorrectly	22:19 23:15
			[
	1	1	1	1

24:9 25:5,10	31:12 32:20	53:19,22 54:7	legitimate 19:10	16:19
26:12 27:11	judicial 22:7	54:15,25 55:5	let's 9:18 39:24	mandates 7:14
28:13 30:10,25	jump 6:22 52:8	55:15	limitations 9:11	massive 5:20
31:2 34:8	jurisdiction		limits 17:3 21:3	matter 1:11 10:8
35:22 36:3,3,4	12:21 20:11,17	K	line 18:5 30:7	13:18 42:9
38:10 42:15	jurisdictional	Kennedy 6:13	link 5:19	45:11 47:11,14
44:17 51:20,25	6:6,23 10:3	6:17,22 19:1,9	linked 7:19	49:6,23 55:18
52:8,13	12:24 25:24	19:19 20:5	litigate 37:19	maximum 14:14
interpretations	Justice 1:18 3:3	32:22 33:6	litigated 37:20	14:20
8:18 16:13	3:9,19,24 4:5	47:19	little 4:5 23:5	mean 4:15 7:3
33:24	4:11,14,18	kilns 28:25	28:7	8:25 11:11,17
interpreted 4:7	5:10,23 6:7,13	kilogram 34:15	loathe 52:7	15:21,24,24
19:14 32:13,17	6:17,22 7:5,8	kind 40:20	long 17:19 39:20	16:3,3,5 17:24
32:24 33:9	7:21 8:4,20	42:18	51:1	21:20 30:5
50:11	9:15,21 10:16	knew 11:2	longer 24:17,22	37:2 41:11
interpreting 6:3	11:7,13 12:13	know 6:3 8:4	longstanding	43:1,18 46:22
9:3	12:19 13:13,23	19:13 21:25	30:25	48:4 53:20
invalid 14:15	14:24 15:17	27:9,16,17	look 20:15 34:11	54:8,12
22:12,13	16:14,23 17:1	29:16 31:23	looked 13:24	meaning 27:3,5
invalidate 19:23	17:23 18:1,12	32:6 34:6,11	looking 30:17	31:18 36:10
invalidation 9:6	19:1,9,19 20:5	35:16 44:19	looks 19:13	41:6,13 44:15
involving 29:16	21:12,19 22:2	46:8 49:25	28:10,12,13	45:9 47:15
irrelevant 8:17	22:15,24 25:16	52:2,5 53:24	lost 30:9	50:19,20,21
9:13	25:21 26:9,17	knowing 11:20	lot 54:20	meaningless
issuance 4:7	26:22 27:23	knows 25:10	luggage 46:16	16:23 17:1
issue 6:15 13:1	28:10,22 29:9		lying 24:5,5	meanings 45:16
13:18 15:18	29:20 30:19	laid 53:6		means 16:1,2,4
18:9 20:19	31:6,8,14,21	language 5:6,16	<u>M</u>	23:14,20 33:6
25:24 28:12	31:23 32:2,5	9:12 12:4,7,8	machine 48:19	35:23 36:1,1
30:8,9 31:2,4	32:10,11,19,22	17:6 24:8 25:1	48:21	42:23 47:20
33:12 37:19	33:6,20 34:18	35:5,10 43:9	maintain 39:21	54:9
42:4 48:9	34:24 35:11,16	43:12 44:14	major 3:11 4:1	meant 21:10
50:13,13,15	35:19 36:21	50:6	4:22 23:3	40:12 54:14
issued 19:15	37:4,23,25	late 13:15 14:2	24:13 27:5	measure 53:6
21:14	38:7,15,18	Laughter 7:7	37:15,17 42:8	measured 3:17
issues 14:11	39:2,6,10,15	39:4,7	42:11,13,15,19 42:23 48:8	3:21
issuing 19:19	39:18,23 40:16	law 16:7 20:6	53:16,19 54:6	measures 4:3
i.e 30:24 48:18	41:8,19 42:18	24:2	54:9	memorandum
J	43:12,20 44:2	lead 23:4	making 27:7	13:24
James 27:25	44:10,22 45:7	leads 23:7	30:7 32:16	memos 12:2,10
joint 13:10	45:22 46:4,17	leapt 9:11	33:14	mere 45:5,6
Judge 7:12	47:11,14,19 48:2,11,16	leave 43:9	management	merely 19:16 45:8,24
33:22 34:6	49:2,3,16,24	led 52:1	27:25	43.8,24 merits 14:23
54:22	50:3,18 51:3,5	left 49:17 51:19	mandate 10:11	method 23:4
judges 20:2	51:6,24 52:16	legal 20:6 54:21	17:15	43:15
judgment 31:12	52:21 53:8,11	legislative 44:19	mandated 15:10	middle 30:24
J	J2.21 JJ.0,11	44:20 46:12		initial JU.27
	I	<u> </u>	<u> </u>	<u> </u>

.1.400.15	27.16	1 52.24	22.22	10.15
midst 22:15	37:16	note 52:24	33:22	pending 18:15
mileage 47:4	month 40:24	notice 18:19	opinions 4:9	22:23
mind 41:17	morning 3:4,8	31:1 54:11	5:11,14,15	people 28:18,19
44:21 46:13	Motors 13:20	notion 35:5	opportunity	perfectly 13:10
minimum 47:5	move 6:20	November 1:9	21:7	42:6
52:7	multiple 8:14	NSPS 7:25 8:24	opposing 4:10	performance
minute 48:19	N	8:24 10:14	options 16:17,21	4:21 18:6
minutes 52:18		12:23 14:14,19	17:5	period 21:1
misapplied 7:24	N 2:1,1 3:1	15:11 17:9	oral 1:11 2:2,5,8	permissible
8:2 9:13	natural 54:23	27:3 29:4 34:8	3:6 12:16	16:12,21 17:6
misconstrued	nearly 46:1	34:12,16,18,19	25:19	17:20 31:18
12:21	necessarily 9:16	38:22 40:15	originally 20:23	32:7 38:9
misled 32:12	15:10 46:23	54:1,6	outer 21:3	39:11
52:25	necessity 9:23	number 13:1	outset 33:24	permission 14:9
mistake 25:5	need 22:13	nut 23:21	outside 26:2	permit 3:12 22:8
mistaken 25:3	net 23:4 24:25		49:3	29:12
mixed 28:18	networks 5:21	$\frac{0}{0.2121}$	overlays 45:14	permits 20:25
modification	never 53:25	O 2:1 3:1	owe 47:16	permitted 10:13
3:13 4:1,21,22	new 4:21 6:17	object 40:18	owner 3:10	pervasively 3:25
6:24 8:1 12:23	9:10 13:25	obligation 41:19		4:3 53:14
18:22 23:3	15:15 18:6	47:8 51:23	P	petition 22:10
27:3,4,8,16,19	21:13,21 22:3	obtain 3:11 22:7	P 3:1	22:10
28:6 29:2	22:19 33:22	obvious 39:23	page 2:2 13:9	Petitioner 1:4
33:24 34:8,12	38:12 41:5	obviously 8:13	23:1 31:24	52:20
34:14,17 35:8	42:10 47:21,24	20:18	34:13 37:14,23	Petitioners 1:16
35:10,23,24	54:17 55:12	occur 24:24	37:24 54:4	1:20 2:4,13 3:7
36:9,25 37:9	nice 21:19	occurred 18:24	pages 15:15	48:13
37:15,16 38:3	nonapplicabili	24:16 37:4	27:14 34:20	Petitioner's
38:11,25 40:14	26:10,18	offered 7:19	paragraphs 4:2	36:15
40:20 41:7,10	nonapplication	officer 4:16	parallel 15:3	Phillips 1:21 2:9
41:11,13,22,24	26:23	official 13:4,11	part 28:9 35:9	25:18,19,21
41:25 42:4,8	nonproliferati	oh 15:23 32:1	35:12,13,19	26:11,21,25
42:11,11,13,16	18:4,5	37:25	36:8 38:24	27:24 28:22
42:19,20,23,24	nonspecific 53:4	okay 35:15,23	41:20 47:5	29:15 30:4
42:25 43:14,25	non-applicabi	once 43:3	53:8	31:4,7,11,15
44:1,5,24,25	11:15 22:3,6	ones 18:21 26:19	participate 5:13	31:20 32:1,4,8
45:1,8,10	non-challenge	opening 54:5	particle 40:5	32:15 33:4
46:15 47:10,20	53:1	operates 52:9	particular 30:5	34:5,19 35:2
47:22 48:8,9	non-normal	operation 4:24	38:6 46:10	35:15,18,20
51:13,14 53:16	29:17	13:8 23:4,8	particulate	36:21 37:2,5
53:20 54:2,6,9	non-regulatory	24:11,17,21,22	27:20	37:24 38:1,7
54:9	24:14	25:8 43:15	parties 14:8	38:14,16,20
modifications	non-SIP 36:25	operations	19:16	39:3,5,8,14,16
24:13 27:5	normal 29:16	29:16,17	party 6:10 20:21	39:20 40:11
modification's	40:1	operative 35:7	path 36:19	41:3,18 42:21
42:5	North 28:2,4,7	opinion 7:13	pause 33:20	43:19,22 44:2
modified 31:24	30:16	19:20,22 31:12	penalties 19:7	44:8,13 45:3
	•	•		•

	•	- -	1	1
45:12 46:1,8	portions 44:15	previously 40:6	10:1	45:16 46:9
46:21 47:13,16	position 8:5 11:9	pre-enforcem	provides 34:23	50:9
48:1,3,15,25	11:11 13:7,12	19:25 20:20	provision 5:1,3	quotation 27:12
49:5,22 50:1,4	18:13 21:9	principle 16:7	20:24 21:3	quoted 27:10
50:18 51:1,4,9	25:7,7 26:24	44:6,8,11,13	34:25 36:8	45:24
52:2,17	29:22 32:8	44:23 45:4	45:19	quoting 37:23
phrase 16:9,10	33:2 44:3 51:4	principles 54:21	provisions 36:11	
physical 3:13	Posner 7:12	prior 6:21 9:22	46:24 52:25	R
5:2,4,5,20	possible 38:21	probably 29:10	53:3	R 3:1
11:21 23:3,6	possibly 21:8	problem 10:4	PSC 53:13	radically 31:1
23:12,20 24:11	potential 6:20	19:14 20:1	PSD 3:16,21 4:8	40:4
24:12,13,15,16	29:11 48:18	28:23 30:14	4:22,23 5:19	raise 33:11
24:18,20,24	potentially 20:2	48:17 51:7	5:25 8:12,23	raised 8:15
30:1 43:14,16	power 39:25	proceeding 6:18	10:15 12:23	14:15 20:21
picked 45:17	40:22 42:3,3,7	19:10 33:13	14:18 17:8	33:7
pipes 5:21	powerful 27:11	proceedings	26:14 27:6	random 38:23
place 35:2 36:20	preamble 5:1,17	19:2,6 20:12	29:5 34:9,21	range 17:6,7
40:19,21 41:15	13:12 53:7,15	22:23	38:11 40:8	rate 4:25 6:11
44:25 45:1,2	54:5	produce 40:5	41:4 48:2 54:5	7:12,14 23:8
places 40:18	preambles	product 14:25	Puerto 11:19	26:7 34:14,14
43:18	50:11 51:16	production 4:24	25:9 28:11,20	34:22,23 42:6
plain 5:6,16	precede 4:22	23:8	28:23	52:24 53:12,13
12:4,7 24:25	precedes 8:1	program 4:9,17	pulled 23:19	53:14 54:25
plant 29:13 40:1	precisely 4:9	10:21,24 15:12	pure 52:9	55:2,3,4
plants 5:20	6:16 26:11	17:9,9,14 18:5	purports 47:7	rates 26:15
plausible 53:3	34:6	41:5,10 45:11	purposes 15:19	40:23
54:20	precluded 19:22	programs 12:24	put 40:21 42:1	rational 37:3,6
please 3:9 12:19	33:14	16:22 18:3	49:5	rationale 7:18
25:22	predicate 31:21	39:13	puts 48:19	32:10
plenty 39:16	prefer 4:8	projects 30:15		read 28:11 30:6
point 3:20 4:19	premise 10:22	30:18	Q	33:21 45:12
6:15,24 12:24	10:25 40:11	prominent 6:19	quarrel 42:14	50:5 51:13
30:5,13 45:21	prescribed	promulgated	51:14 52:10	52:22 54:18,22
45:23 46:12	11:22	20:23	question 9:17,19	reading 5:7
47:6 48:6,10	prescription	proof 23:15	9:19 12:6,25	28:15 41:14
52:12 55:9	8:23	proper 8:21	19:10 21:18,19	54:14,24
points 36:14	present 19:17	proposal 18:10	22:1 23:9	real 7:19 19:13
Poisner 54:22	presented 22:1	18:18,19	24:23 27:4,15	40:12
policies 10:6	presumably	propose 54:8	29:16,18 31:14	realized 36:17
policy 18:17	13:23 21:18,22	proposed 6:11	31:15,21,22	really 29:12,17
policymaking	presume 44:15	18:2,20 37:12	33:7 37:20	30:5 31:9
16:11	presumption	38:4 42:22	38:8 40:12,22	36:13 40:4
pollutant 3:14	45:5,6 46:3	48:7,17 53:23	46:22 51:23	46:15 54:19
43:16,17	pretty 29:10	proposition 20:7	questions 52:14	reason 5:10
pollute 29:12	47:1	propositions	quite 5:8 8:2	29:11 36:24
pollution 40:8,9	prevailed 18:15	24:2	12:25 20:8,8	39:23 47:10
portion 43:2	prevention 3:11	provide 7:16	39:25 44:20	reasonable 8:21

41:13,15	11:23 12:5,8	reopened 6:15	20:9,20 22:7	29:25 32:23,25
reasonableness	13:19 14:18,19	14:7 49:7	22:23 41:4,5	33:25 34:2,6
8:9	15:25,25 16:1	repeating 49:25	reviewable	41:10,22 43:7
reasonably	16:4 21:24	replacement	20:14	44:3 45:10,23
20:22	22:9 25:1 26:4	29:1	Rican 11:19	46:4 53:23
reasons 13:2	28:9 34:10	replacements	25:9	54:9
REBUTTAL	38:11,13 42:2	24:15	Rico 28:11,20	says 5:3 15:20
2:11 52:19	42:10 45:20	replete 30:16	28:23	16:2,15 19:13
recognize 35:8	46:6 50:22,25	reply 37:24,25	right 7:24 8:20	23:2 24:10
45:13	52:10,22 53:13	38:1	9:20,20 24:4	27:10,18 33:14
record 30:16	53:23 54:8,10	representative	28:3 30:3,20	33:23 34:22
redefine 48:8	54:14	31:16	30:21 32:3,4	38:21 42:23
reference 37:17	regulatory 9:1	require 9:8	34:21 35:20,25	43:22 44:4,11
45:7	9:18 14:19	14:13	36:6,10 43:8,8	45:20 46:6
referring 3:25	15:11 25:25	required 12:22	47:13,16 51:9	47:15,22 50:9
18:19	28:8 34:9,21	14:18 38:19	54:23,23	53:12
refers 3:24 4:2	34:22 38:10,24	54:2	Rightly 4:14	Scalia 4:5,11,14
48:17	41:6 43:5	requirement	ripe 50:16	4:18 5:10,23
reg 23:2,24	44:21 45:15,18	20:19	Roberts 3:3,19	6:7 7:8 8:20
30:25 48:18	46:13	requires 3:10	7:5 10:16	9:15,21 15:17
regard 34:10	Reich 4:19 12:2	requiring 19:25	12:13 13:13,23	16:14,23 17:1
regardless 24:21	12:7 13:3,24	rescind 22:13	14:24 22:15	21:12,19 27:23
regime 20:9	25:4 26:12	reserve 12:11	25:16 33:20	32:10 34:18,24
Region 27:14	27:9	resolve 8:9 9:25	44:22 51:6,24	35:11,16,19
28:1,1	Reich's 7:22	resolved 6:17	52:16 53:19,22	36:21 37:4,23
regs 23:2 37:13	rejected 14:23	respect 7:11	54:7,15 55:15	37:25 39:6
51:17	15:14 49:10	18:7,25 34:7	room 39:17	41:8 47:11,14
regulation 4:2	rejection 15:17	47:9	rug 23:19	48:2 53:8,11
4:16 5:6,16	relate 29:19	respects 8:14	rule 13:22 21:6	54:25 55:5
14:12 18:2	relegated 20:10	respond 5:18	38:4,6 53:15	scheme 28:8
19:15,24 21:9	relevance 24:18	Respondent	rulemaking	37:22 38:25
21:14,15 22:11	relevant 53:13	1:19 4:12	16:11 18:20	43:2,5 45:14
24:8,10 32:23	relied 4:12	10:12 12:17	22:11 33:19	45:15,18
33:10 35:6	27:13 36:16	25:20	rules 11:5,12	scope 45:9
37:13,18 38:6	relief 19:7	Respondents	14:6,10 18:21	SEAN 1:15 2:3
38:19 42:22	relies 4:23	1:22 2:10	26:1 54:18,22	2:12 3:6 52:19
44:4 45:10	relying 32:12,13	responsibility	54:24	second 35:5
50:9 51:12 52:11	44:6,23 45:5	47:17	ruling 11:15	45:24 50:19,24 section 20:24
	remain 45:20 remaining 52:18	restated 25:13	run 23:14,22	
regulations 3:16	remaining 52:18 remedies 19:6	rests 20:17	29:13 40:6,6	34:18,19 36:22 36:23
3:21,24 4:7,23 5:12,25 6:2,8	remedies 19:0	result 41:9,12 52:23	<u> </u>	see 32:1 43:13
6:12,14,19 7:2	38:22 42:1	resulted 24:24	$\frac{\sim}{S 2:1 3:1}$	48:6 49:18
7:15 8:6,12,17	rendered 44:17	retains 51:13	saying 14:2	50:5
8:18,21,22 9:3	renovations	reverse 31:2	15:23 22:11	seek 22:5 38:2
9:9,12,18,24	5:21	reversed 32:18	25:4 27:23	seeking 19:2
10:5,8,9,14,16	reopen 14:9,9	review 19:25	28:15,18,19	52:23
10.5,0,7,17,10	1 copen 17.7,7	1011011 17.23	-, -,	32.23
	l		I	l

	1	I		I
sell 54:7	sort 8:2 24:14	33:10 36:1,2,3	13:4	18:22,23 27:1
sense 24:14 35:7	36:14 38:8	36:4 38:18,21	subsequent 4:2	38:23 45:4
35:8	51:20	39:19 41:4,22	11:3 33:18	49:6
sensible 36:24	sought 11:1 14:8	41:24 43:6,13	51:16	talks 50:6
52:13	30:13	43:21,22 44:11	subset 42:19	Tatel 34:7
separate 12:23	source 3:15 4:21	45:24 46:5	substantial	Tatel's 33:22
serve 52:6	18:6 31:24	47:8,14,21	24:15	tell 7:10 23:12
serves 37:15	37:17 38:13	48:24 49:4	substantive 6:24	term 12:22
set 23:2 42:10	41:5	50:21,24,24	Substantively	24:14 37:15
sets 9:8	South 28:2,4,5	52:13	38:14,15	41:7 46:6 47:9
settlement 6:9	30:17 35:3	statutes 16:15	sudden 13:25	47:22,24 53:17
Seventh 25:11	SO2 31:25	47:7	suggesting	53:20
30:10	specific 7:17	statutorily 43:6	45:21	terms 3:17 5:1
SG's 38:1	16:20 43:23	statutory 8:25	suggests 33:23	36:6
show 8:6	44:17 45:16	9:19 10:6,11	33:23 46:11	test 6:11,20 7:12
side 30:12 35:6	53:5 54:4	14:17 15:6,9	summer 7:13	7:14 13:9
35:7 36:15	specifically 4:16	15:19 16:9	superfluous	14:15,21 17:17
37:6 48:25	speculative	17:2,14,21	44:17	17:18 25:1
sign 54:3	22:20	31:10 37:22	support 1:19	tests 17:11,20
significant 3:12	stalking 21:20	44:4 45:9,14	24:9 38:2	text 3:24 10:6
23:4 24:24	standard 4:21	53:17,20	suppose 32:23	44:4
31:25	11:12,14 18:5	stay 22:22	45:4	texts 8:17 54:21
silly 33:11	18:6	stayed 14:6	supposed 8:19	Thank 12:12,13
similar 18:11	standards 18:3	steel 13:20	22:17 33:8	12:18 25:15,16
29:22	start 50:23	step 24:19	54:11	25:21 52:15,16
simply 5:18	started 11:16	Stevens 31:14	Supposing	52:21 55:14,15
19:22 24:9	starting 25:23	31:21,23 32:2	31:16	theory 4:20 7:25
25:4 41:10	28:17	32:5,11 38:7	Supreme 1:1,12	7:25 14:16
44:23 48:8	state 11:24	38:15,18 39:2	sure 13:16 31:11	15:8 29:3
single 17:13	27:13 36:16	39:10,15,18	31:20 43:19	thing 14:1 15:24
SIP 28:5 34:25	42:16 52:25	42:18 44:2,10	44:3 45:22	16:1,4,5 28:18
35:4,14,17	statement 7:6	45:7,22 46:4	surely 53:9	28:19 31:10
37:1	14:10 27:14	46:17 50:18	surprised 14:1	50:10 51:19
SIPs 28:4,5	37:14	51:3,5	system 40:4,9	55:9
36:17	statements 13:3	story 34:4		things 7:9 17:24
site 30:17	27:8,9	stream 30:24	-	24:7 37:10
situation 20:21	States 1:1,13,19	strong 46:2,25	T 2:1,1	43:18
22:21 27:2	2:7 12:17	stronger 45:6	take 8:22 9:23	think 4:14 5:24
situations 37:1,1	27:13 36:16	48:4 49:19,20	10:5 20:6	8:8 9:15 15:5
size 17:15	stationary 37:17	strongly 23:25	30:24 33:1	17:8 20:7
Solicitor 1:17	statute 7:14 8:23	structure 10:6	36:18 38:22 40:3 43:3	21:17 22:25,25
42:21	9:7,24 10:2	subject 29:5	45:18,19	23:1,11,11
somebody 8:5	15:20,22,25	33:16,17	taken 11:11 48:9	24:4,5 25:23
14:2 40:1	16:2 17:15	submit 28:4	takes 36:2,10	28:22 29:2,10
somewhat 15:1	19:12,15 20:3	submitted 55:16	talk 6:23 35:21	29:18 30:4,20
28:12,23	20:19 21:16	55:18	talk 0.23 33.21 talking 17:9	30:20 33:4
sorry 34:13	31:19 32:6,14	subordinate	taiking 17.9	34:5 35:21
			<u> </u>	

36:22 38:16,18	tubes 5:22	43:25 44:1	43:9 44:7	34:7 41:2,8
39:16,20 40:11	turbines 40:3,23	53:14	45:17 54:22	
41:8,13,14	turn 7:17	usual 8:25	55:6	X
45:5,12,17	turns 6:5	utilization 11:21	ways 10:18 20:3	x 1:2,7 32:24,24
46:19,22,24	twice 39:1 40:7		weak 49:17	45:24,25
47:4 49:9,19	40:9 43:4	V	weaker 47:3	
50:5,5,17 52:6	two 4:9,12 5:9	v 1:5	Wednesday 1:9	Y
54:13,22	9:8 15:6 16:15	valid 42:6	weight 9:2	Y 32:24,24
thinking 23:17	18:3 27:9	validity 7:15	went 12:9 26:12	Yeah 42:21
29:25 49:16	28:25,25 34:20	20:17	28:10 31:9	year 3:18 4:4
THOMAS 1:17	36:12,14 37:7	variant 49:8	36:19	13:9 40:24
2:6 12:16	37:10 39:21	50:17	WEPCO 11:3	53:14 55:8
thought 37:8	41:15 44:14	various 16:12	11:10,17 12:5	years 6:4 22:12
39:5	46:24 47:7	19:6	13:6 25:11	23:16,16,16
threshold 42:8	50:22,22	vary 53:4	27:1,2,2 30:8,9	28:21 32:18
time 10:19 11:16	tying 20:3	vehicle 22:18	30:10	33:12 37:19
12:12 13:15,17	types 17:13,18	version 46:25	weren't 53:22	39:12 49:7
20:23 28:19	17:19 18:8	47:3 49:20	we'll 23:12	York 6:17 9:10
31:17 41:3	17.17 10.0	versus 3:5 33:22	45:18	15:15 33:22
48:10 49:4	U	view 27:12	we're 9:9,10,23	55:13
timing 20:18	ultra 11:5	33:21,21 34:1	18:21,23 32:15	
title 28:8 35:25	uncited 54:19	38:8 50:8,21	38:23 40:3,4	0
today 18:21 25:8	undefined 35:25	violate 10:2	49:6 50:12	05-848 1:5
28:16	understand 5:23	vires 11:6	51:18	
told 26:14 36:19	12:2 18:2 21:8	vociferously	we've 7:8 27:7	1 1 0
46:14	21:9 27:1	11:4	46:14 49:10	11:9
tons 3:18 4:4	35:11 38:20		whipsaw 12:25	10 39:12
13:9 53:13	44:3 45:23	W	13:1	10:02 1:13 3:2
55:7	understanding	wait 51:18	whipsawed 6:1	11 25:11
tool 8:25	26:2	wake 25:25 28:3	widget 15:20,21	11:02 55:17
total 14:14	understood	42:2	Wolburn 28:1	12 2:7 27:13
totally 53:4	31:21	want 6:22,23	word 15:20,21	40:7
tough 54:7	undisputed	32:5 36:24	17:24 30:1	12(a) 35:21
trigger 35:9	24:12	44:2 50:9 52:7	38:9,11 40:13	15a 34:11,20
36:9 38:22,24	unfair 23:23	wanted 37:8	40:17,17 41:25	15.100 35:25
38:25 40:14	unfavorable	40:10 43:24	43:25 44:5,7	168 45:20
43:1 47:6	33:2	Washington 1:8	44:24,25 46:23	17 15:15 28:21
49:13 52:5	unit 29:1 35:24	1:15,18,21	47:6,12,21	17a 34:13
troubled 55:1	United 1:1,12,19	wasn't 21:13	53:14	180 47:9
true 13:2,19	2:7 12:17	42:4	words 35:19	19 15:15 32:18
25:2 33:12	units 18:8,8	waste 27:25	43:13,16 45:25	1977 14:20
49:8	28:25	water 21:21	works 40:1	1979 37:13 48:7
truth 29:6 33:9	unresolved	way 4:8 6:4 8:6	world 7:20	1980 3:16 6:19
37:7 38:4	21:18	17:8 19:14,20	wouldn't 37:19	6:25 7:15
trying 49:2	upheld 12:5	26:4,19 29:5,6	wrestled 7:8	11:12 13:12,19
50:16	25:10,12	29:8 30:6	wrong 8:4 15:18	13:22 14:3,6
tube 23:21	use 40:16 42:7	32:17 33:10	20:7 30:21	14:10 21:6
23.21		35:18 41:23	20.7 30.21	25:25 26:3
		<u> </u>	I	l

33:8,9,18	50:2		
37:18,20 38:5	307(b)(2)'s 50:5		
50:9,11 51:11	307(0)(2) \$ 30.3		
51:15 52:22	4		
	4 27:14 28:1,1		
53:13	40 4:1		
1981 13:3,21	44 13:9		
25:2	11 13.7		
1982 6:10 28:3	5		
1984 14:11,11	50 28:8		
1988 13:4,25	51 28:9 35:19,25		
18:24 25:5	36:7,8		
26:3	51(2) 35:9		
1988-89 28:16	51.100 54:19		
1989 25:11	51.166(b) 55:4		
1989-90 11:18	51.166(b) (2) 4:1		
1990 25:12	51.166(b)(2) 4.1 51.166(b)(8)		
1992 6:14 7:1	54:19		
33:8	52 2:13 35:13		
1999 26:4	36:3,22 53:8		
2	52.01 37:12		
2000 6:14 7:1	52.01 (b) 55:1		
	52.01(d) 36:23		
18:24 33:8	51:13 54:18		
2002 18:23	31.13 34.16		
2003 14:7,8	6		
2004 14:22	60-day 21:1		
15:13	60.14 34:13		
2005 15:15			
18:18 21:6	7		
2006 1:9	7 27:14 31:24		
21 55:4	700 20:2		
23 54:4 55:4			
24 40:6	8		
25 2:10 22:12	8 27:14 31:24		
33:12 37:19	35:23		
49:7 26 23:1	87 28:17		
20 23.1			
3	9		
3 2:4 52:18	9 37:14,23,24		
30 54:18			
307 7:4			
307(b) 49:12,13			
51:7 52:8			
55:10			
307(b)(1) 20:24			
33:6			
307(b)(2) 33:13			
20.(2)(2) 33.13	<u> </u>		 <u></u>