SUPREME COURT OF THE UNITED STATES

IN THE SUPREME COURT OF THE	UNITED STATES
	_
NUCLEAR REGULATORY COMMISSION,)
ET AL.,)
Petitioners,)
v.) No. 23-1300
TEXAS, ET AL.,)
Respondents.)
	_
INTERIM STORAGE PARTNERS, LLC,)
Petitioner,)
v.) No. 23-1312
TEXAS, ET AL.,)
Respondents.)
	_
Pages: 1 through 108	
Place: Washington, D.C.	
Date: March 5, 2025	

HERITAGE REPORTING CORPORATION

Official Reporters
1150 Connecticut Avenue, N.W., Suite 305
Washington, D.C. 20036
(202) 628-4888
www.hrccourtreporters.com

1	IN THE SUPREME COURT OF THE UN	IITED STATES
2		
3	NUCLEAR REGULATORY COMMISSION,)
4	ET AL.,)
5	Petitioners,)
6	v.) No. 23-1300
7	TEXAS, ET AL.,)
8	Respondents.)
9		
10	INTERIM STORAGE PARTNERS, LLC,)
11	Petitioner,)
12	v.) No. 23-1312
13	TEXAS, ET AL.,)
14	Respondents.)
15		
16	Washington, D.	C.
17	Wednesday, March 5	, 2025
18		
19	The above-entitled matter	came on for
20	oral argument before the Supreme	Court of the
21	United States at 10:07 a.m.	
22		
23		
24		
25		

1	APPEARANCES:
2	MALCOLM L. STEWART, Deputy Solicitor General,
3	Department of Justice, Washington, D.C.; on behalf
4	of the Petitioners in Case 23-1300.
5	BRAD FAGG, ESQUIRE, Washington, D.C.; on behalf of the
6	Petitioner in Case 23-1312.
7	DAVID C. FREDERICK, ESQUIRE, Washington, D.C.; on
8	behalf of Respondent Fasken Land and Minerals,
9	Ltd.
LO	AARON L. NIELSON, Solicitor General, Austin, Texas; on
L1	behalf of Respondents Texas, et al.
L2	
L3	
L4	
L5	
L6	
L7	
L8	
L9	
20	
21	
22	
23	
24	
2.5	

1	CONTENTS	
2	ORAL ARGUMENT OF:	PAGE:
3	MALCOLM L. STEWART, ESQ.	
4	On behalf of the Petitioners in	
5	Case 23-1300	4
6	ORAL ARGUMENT OF:	
7	BRAD FAGG, ESQ.	
8	On behalf of the Petitioner in	
9	Case 23-1312	42
10	ORAL ARGUMENT OF:	
11	DAVID C. FREDERICK, ESQ.	
12	On behalf of Respondent Fasken Land	
13	and Minerals, Ltd.	59
14	ORAL ARGUMENT OF:	
15	AARON L. NIELSON, ESQ.	
16	On behalf of Respondents Texas,	
17	et al.	85
18	REBUTTAL ARGUMENT OF:	
19	MALCOLM L. STEWART, ESQ.	
20	On behalf of the Petitioners in	
21	Case 23-1300	105
22		
23		
24		
25		

1	PROCEEDINGS
2	(10:07 a.m.)
3	CHIEF JUSTICE ROBERTS: We will hear
4	argument this morning in Case 23-1300, Nuclear
5	Regulatory Commission versus Texas, and the
6	consolidated case.
7	Mr. Stewart.
8	ORAL ARGUMENT OF MALCOLM L. STEWART
9	ON BEHALF OF THE PETITIONERS IN CASE 23-1300
10	MR. STEWART: Thank you, Mr. Chief
11	Justice, and may it please the Court:
12	First, the petitions for review should
13	be dismissed because neither Texas nor Fasken
14	was a party to the NRC licensing proceedings.
15	Texas did not try to intervene in the agency
16	adjudication. Fasken moved to intervene, but
17	its request was denied, and the D.C. Circuit
18	affirmed the denial. And there is no sound
19	basis for the Fifth Circuit's ultra vires
20	exception to the Hobbs Act's "party aggrieved"
21	requirement.
22	If the Court reaches the merits, it
23	should reverse the court of appeals' judgment.
24	The Atomic Energy Act prohibits the unlicensed
25	possession of spent nuclear fuel's constituent

- 1 parts while authorizing the Commission to
- 2 license private interim storage of those
- 3 substances. The Nuclear Waste Policy Act left
- 4 that scheme intact.
- 5 And, since 1980, the NRC's regulations
- 6 have provided for both onsite and offsite
- 7 storage. That system allows a substantial role
- 8 for private market responses to the country's
- 9 nuclear waste storage issues, subject to
- 10 Commission oversight to ensure that storage is
- safe and consistent with statutory requirements.
- I welcome the Court's questions.
- 13 JUSTICE THOMAS: Mr. Stewart, what
- does it take to be a party in these proceedings?
- MR. STEWART: In an adjudication, you
- 16 would need to intervene, and the Commission's
- 17 rules set out the process for intervention.
- 18 JUSTICE THOMAS: So when can a
- 19 party -- when can a -- an interested person
- 20 intervene?
- 21 MR. STEWART: The -- the Commission's
- 22 rules set out two requirements. One is that --
- 23 basically, a standing requirement, and that is,
- essentially, that you be an interested person,
- 25 that your interests be affected by the outcome.

- 1 And, second, the Commission's rules require
- what's called an admissible contention.
- And the rules were changed in 1990.
- 4 The changes were upheld by the D.C. Circuit.
- 5 And, basically, the problem the Commission had
- 6 confronted was that it would get requests to
- 7 intervene accompanied by very vague assertions.
- 8 JUSTICE THOMAS: But -- so, aside from
- 9 the substance, when can you intervene? When can
- 10 an interested person intervene?
- 11 MR. STEWART: Essentially, the
- 12 Commission will issue notice that a licensing
- 13 proceeding is -- is under way or will soon be
- in -- under way, and then it will give a certain
- 15 amount of time for part --
- 16 JUSTICE THOMAS: How much? How much
- 17 time?
- 18 MR. STEWART: I think it was 60 or 90
- days to give notice of your intent to intervene.
- 20 And then there were written submissions. The
- 21 Atomic Safety and Licensing Board passed in the
- 22 first instance on various requests to intervene.
- 23 And then there was an appeal available to the
- 24 full Commission. And then Fasken sought
- judicial review of the Commission's denial of

```
1 its request to intervene.
```

- 2 JUSTICE KAGAN: The regulation that
- 3 you cited, how -- how is that supported by the
- 4 statutory language?
- 5 MR. STEWART: The D.C. Circuit in the
- 6 case Union of Concerned Scientists that I
- 7 referred to a -- a moment ago, I think it's in
- 8 920 F.2d, said that this was an aspect of
- 9 agencies' traditional broad authority to
- 10 regulate their own procedures. And as -- as
- 11 I --
- 12 JUSTICE KAGAN: Does it go -- it seems
- to go beyond the statutory language itself. Is
- 14 that correct? Do you agree with that?
- MR. STEWART: I -- I agree that the
- 16 statutory language in itself would not impose
- 17 this requirement. And -- and the Commission's
- 18 prior rules had not done so. The -- the --
- 19 JUSTICE GORSUCH: And -- and looking
- 20 at the statutory language, Mr. Stewart, it says
- 21 that any person who requests a hearing and their
- interests are affected shall be admitted.
- 23 That's a mandatory obligation as I read it.
- MR. STEWART: Yeah.
- 25 JUSTICE GORSUCH: And Fasken, their

```
1 interest is affected and they requested a
```

- 2 hearing. Those -- those things are undisputed,
- 3 right?
- 4 MR. STEWART: Yes.
- 5 JUSTICE GORSUCH: So --
- 6 MR. STEWART: I -- I --
- 7 JUSTICE GORSUCH: -- help me with
- 8 Justice Kagan's question.
- 9 MR. STEWART: -- I guess I would --
- 10 I -- the two things I would say were, first,
- 11 when Fasken appealed to the D.C. Circuit from
- 12 the denial of its request to intervene, it
- didn't make the argument that the Commission's
- 14 rules were invalid or it had a statutory right
- 15 to --
- 16 JUSTICE GORSUCH: Well, it said it had
- 17 a statutory right to intervene. And I -- I read
- 18 the D.C. Circuit opinion. It didn't address
- 19 that argument at all.
- 20 MR. STEWART: It -- it has said that
- 21 it has a right to intervene, but it was
- asserting that right under the Commission's own
- 23 rules. And I guess the second thing I would say
- is, at -- at most, the argument you're
- 25 suggesting would imply that -- that Fasken ought

```
1 to have been allowed to intervene, it ought to
```

- 2 have been made a party.
- But the fact is it wasn't --
- 4 JUSTICE KAGAN: He could have thought
- 5 it was futile given the D.C. Circuit precedent
- 6 on the question, yes?
- 7 MR. STEWART: It -- well, it -- it
- 8 could have thought -- the -- the arguments that
- 9 Fasken made were actually that it was entitled
- 10 to intervene under the Commission's own rules.
- 11 It was not arguing that the rules imposed an
- 12 invalid extra-statutory requirement. So it had
- 13 no reason to think that --
- 14 JUSTICE GORSUCH: Well --
- MR. STEWART: -- that that was
- 16 invalid, but your --
- JUSTICE GORSUCH: -- actually, I --
- 18 I -- I'm -- I've got it before me, and it says
- 19 that they're entitled -- that they act -- NRC
- 20 abused its discretion and acted arbitrarily and
- 21 capriciously in an excess of statutory
- 22 jurisdiction by not admitting them. It -- and
- 23 it goes on to talk about the policies and
- 24 regulations, but it cites the statute in its
- 25 petition for review. And, again, the D.C.

- 1 Circuit didn't address it.
- 2 MR. STEWART: I guess the other thing
- 3 I would say is they could have sought en banc
- 4 review. They could have sought certiorari
- 5 review. And what they are in essence doing --
- 6 JUSTICE GORSUCH: Is your argument
- 7 essentially one from issue preclusion then? Is
- 8 that -- is that the nature of your argument,
- 9 that -- that that was litigated in another forum
- and, therefore, that they're bound by it?
- 11 MR. STEWART: I think yes in the sense
- 12 that --
- 13 JUSTICE GORSUCH: Okay. If it is
- issue preclusion then, you didn't argue issue
- 15 preclusion below.
- MR. STEWART: Well, what -- what we
- 17 have argued --
- 18 JUSTICE GORSUCH: And you haven't
- 19 argued it here.
- MR. STEWART: Well, what -- we -- we
- 21 have not put the issue preclusion label on it.
- 22 We did say in our reply brief they can't
- collaterally attack the D.C. Circuit's decision
- 24 upholding the denial of intervention. But
- 25 we've --

JUSTICE GORSUCH: Isn't it your burden

1

15

```
2
      to show that issue preclusion applies?
 3
               MR. STEWART: Well, we've -- I mean, I
      think it would be our -- our burden --
 4
                JUSTICE GORSUCH: Isn't that normally
 5
 6
      the case, that -- that the party seeking issue
7
      preclusion has to bear the burden of proving it?
                MR. STEWART: I -- I think what --
 8
 9
     what they have -- our focus has always been on
      the fact that they did not, in fact, become
10
11
     parties. And Fasken has never contested that.
12
                JUSTICE GORSUCH: Yeah. But can you
13
      ask -- answer my question, though, that a
14
     party -- a party seeking issue preclusion bears
```

MR. STEWART: Yes, typically so.

the burden of proving it?

- 17 JUSTICE JACKSON: Mr. Stewart, can you
- 18 explain this issue preclusion? What is your
- 19 understanding of Justice Gorsuch's question?
- 20 Because I -- I'm not sure I -- I see it as issue
- 21 preclusion, so help me to figure that out.
- MR. STEWART: Well, I think the
- 23 question -- if the question is -- first, our
- 24 position would be the question should be, did
- 25 Fasken, in fact, intervene in the proceedings

```
and become a party? And it didn't. But, even
```

- 2 if the question is should Fasken have been
- 3 allowed to intervene, did Fasken -- was Fasken
- 4 improperly denied a right to intervene that it
- 5 had under the statute, the D.C. Circuit resolved
- 6 that issue against it, and it didn't seek direct
- 7 review of that determination either before the
- 8 en banc D.C. Circuit or before this Court.
- 9 JUSTICE JACKSON: And I guess, for us
- 10 to consider that to be issue preclusion that has
- 11 some bearing on this proceeding, we would be
- 12 suggesting that a party could make some sort of
- a collateral challenge to their party status
- 14 through this route?
- In other words, you're -- you're --
- 16 you're saying, procedurally, the D.C. Circuit
- 17 made a ruling about whether or not Fasken was
- 18 entitled to intervene. They did not -- they,
- 19 Fasken, did not seek rehearing en banc, did not
- 20 seek cert. But I suppose, to the extent now
- 21 that we are considering their party status, I
- 22 guess there's a suggestion that maybe they
- 23 should be able to raise that issue in this
- 24 proceeding?
- 25 MR. STEWART: Yes, and I -- I think

- 1 that's not the way it would work in -- in
- 2 district court litigation. For instance, if a
- 3 party moved to intervene in a district court
- 4 proceeding and was denied intervention, if it
- 5 wanted to become a party, it would need to
- 6 appeal from the denial of intervention.
- 7 And if it appealed from the denial of
- 8 intervention and lost again in the court of
- 9 appeals, it couldn't simply take an appeal from
- 10 the district court's ultimate merits ruling and
- 11 ask the court on that appeal to hold that the
- 12 prior decision denying it leave to intervene
- 13 had -- had been erroneous.
- JUSTICE JACKSON: Thank you.
- 15 CHIEF JUSTICE ROBERTS: Counsel, we
- don't normally require parties to seek en banc
- 17 review or seek cert before -- and -- and forfeit
- 18 rights at the expense of not doing so. I would
- 19 hate to say the rule is you've got to seek cert
- 20 every time you want this type of thing to be
- 21 applied.
- MR. STEWART: Well, I think what
- 23 they -- what Fasken is essentially attempting to
- do here at least in part is to ask the Court in
- 25 this proceeding to rule on the question of

```
1 whether it had a statutory right to intervene
```

- 2 and whether it was wrongly denied a review.
- 3 And if Fasken thinks that's the sort
- 4 of issue that warrants the -- this Court's
- 5 attention, then it should have sought --
- 6 CHIEF JUSTICE ROBERTS: Well, I
- 7 mean --
- 8 MR. STEWART: -- this Court's review
- 9 directly.
- 10 CHIEF JUSTICE ROBERTS: Well, I mean,
- 11 maybe it doesn't think it warrants this Court's
- 12 attention because there's no split or the usual
- 13 criteria that we have for cert. But I -- I
- don't think it's part of an exhaustion
- 15 requirement that you've got to seek en banc
- 16 review and certiorari. That's pretty -- I
- 17 mean -- I mean, I think that's unusual. Those
- 18 remedies are strictly limited and may not at all
- 19 be applicable to what is nonetheless a perfectly
- 20 valid legal claim.
- 21 MR. STEWART: Well, I think, in -- in
- 22 general, if -- if you have a court of appeals
- 23 decision that come outs -- comes out against you
- and you want the court in some future proceeding
- 25 to kind of behave on the assumption that that

```
decision was wrong, you really need to seek
```

- 2 whatever form of review is available at that
- 3 time rather than ask the court in the subsequent
- 4 proceeding to -- to hold that the former court
- 5 got it wrong.
- 6 JUSTICE SOTOMAYOR: What happens in a
- 7 normal --
- 8 JUSTICE ALITO: Why should --
- JUSTICE SOTOMAYOR: I'm sorry.
- 10 JUSTICE ALITO: Go ahead.
- JUSTICE SOTOMAYOR: What happens in a
- 12 normal litigation? Let's assume it's not an
- 13 agency. There's a motion to intervene by a
- 14 party. Are they required to appeal?
- MR. STEWART: Yes. If they -- if they
- 16 want to become parties, they -- if they are
- denied intervention, then -- and they want to
- 18 have the rights and obligations that go with
- 19 party status in the underlying litigation, they
- 20 would need to appeal from the denial of
- 21 intervention.
- 22 And if they lost there, they couldn't
- take an appeal from the merits judgment in the
- 24 case and essentially ask for a second bite at
- 25 the apple, ask the court of appeals in the

```
1 merits appeal to revisit the question of whether
```

- 2 intervention should be granted.
- JUSTICE SOTOMAYOR: We would never --
- 4 JUSTICE ALITO: Why should --
- 5 JUSTICE SOTOMAYOR: -- have any ending
- 6 to litigation if parties who want to intervene
- 7 could come in at any point in time, even after
- judgment, raising new issues, when they weren't
- 9 parties below?
- 10 MR. STEWART: Yes.
- 11 JUSTICE ALITO: Why shouldn't Fasken
- 12 have been allowed to intervene? If this had
- been a -- a civil proceeding, he certainly would
- 14 have met the requirements for intervention,
- 15 would he -- would it not?
- 16 MR. STEWART: Yes.
- 17 JUSTICE ALITO: If this was a -- if
- 18 this --
- MR. STEWART: Yes.
- 20 JUSTICE ALITO: He meets -- he would
- 21 meet Rule 24, right?
- MR. STEWART: Yes. He --
- JUSTICE ALITO: So why -- why -- why
- 24 was he kept out of this?
- MR. STEWART: Basically, because

```
1 the -- the Commission or the -- yeah, the --
```

- 2 first, the Atomic Safety and Licensing Board and
- 3 then the Commission found that he had -- found
- 4 that Fasken had failed to raise a genuine issue
- 5 of law or fact.
- 6 And it's important to realize that the
- 7 issues that Fasken was trying to raise as an
- 8 intervenor were very different from the one that
- 9 is at issue now.
- 10 Fasken was not arguing at that stage
- 11 that the NRC lacked statutory authority to
- 12 license offsite storage. It was making much
- more fact-specific environmental objection --
- 14 asserting much more fact-specific environmental
- objections to the project.
- 16 JUSTICE SOTOMAYOR: Did the State
- 17 raise the issue it's raising today in any of the
- 18 proceedings below?
- MR. STEWART: Not -- not in the agency
- 20 proceedings. It raised the -- the statutory
- 21 argument in the court of appeals but not the
- 22 end --
- JUSTICE SOTOMAYOR: Not before the
- 24 agency?
- 25 MR. STEWART: And the -- the -- the

- 1 State didn't even attempt to intervene in the
- 2 agency licensing proceeding.
- JUSTICE SOTOMAYOR: And they have an
- 4 absolute right to intervene?
- 5 MR. STEWART: They don't have an
- 6 absolute right to intervene. They -- they
- 7 have -- there are more, I would say, forgiving
- 8 or more hospitable standing requirements for the
- 9 State, but the State still has to identify an
- 10 admissible contention under the NRC's
- 11 intervention rules.
- 12 JUSTICE JACKSON: Would you say that
- one of the purposes of the party requirement in
- 14 the Hobbs Act is to ensure that are -- issues
- are raised before the agency?
- MR. STEWART: It would say that as a
- 17 purpose. I would also have to concede that the
- 18 purpose is achieved imperfectly because the
- 19 Hobbs Act doesn't have what is sometimes
- 20 referred to as an issue-exhaustion requirement.
- 21 That is, the Hobbs Act requires that you be a
- 22 party, but at least under the terms of the
- 23 statute, there is no requirement that, as a
- 24 party, you raise the same issue that you want to
- 25 raise in court.

```
JUSTICE GORSUCH: Mr. -- Mr. Stewart,
```

- 2 I understand your argument to be that the "party
- 3 aggrieved" language in the Hobbs Act is narrower
- 4 than the "person adversely affected" language in
- 5 the APA. Is that right?
- 6 MR. STEWART: Yes.
- 7 JUSTICE GORSUCH: Would anything
- 8 prohibit Fasken or Texas from bringing an APA
- 9 challenge in district court under -- as -- as
- 10 persons aggrieved?
- 11 MR. STEWART: I -- I think the
- 12 exclusive review scheme of the Hobbs Act
- 13 would -- would do that, unless the Court
- 14 concluded for some reason that the Hobbs Act
- 15 review scheme was inadequate and that the
- 16 exclusivity of the -- the court of appeals
- 17 review scheme should be accepted for that --
- 18 made an exception to for that reason.
- JUSTICE GORSUCH: Okay. The -- the
- 20 ultra vires argument perhaps could be brought
- 21 there, you think?
- 22 MR. STEWART: I -- I don't think ultra
- vires really maps on to what the Court has
- 24 looked to at least recently because the ultra
- 25 vires exception turns on kind of how -- how bad

- 1 is the agency error alleged to be or did it
- 2 represent a -- an exercise of authority that the
- 3 agency doesn't have.
- 4 Whether that is so or not doesn't
- 5 really speak to the question whether the Hobbs
- 6 Act review mechanism would be adequate to
- 7 address the sort of error.
- 8 If I may, I'd like to address the
- 9 merits.
- 10 JUSTICE KAGAN: If I could ask you one
- 11 more, Mr. Stewart?
- MR. STEWART: Sure.
- 13 JUSTICE KAGAN: I mean, I take your
- 14 point that the issue before us is not whether
- there was proper intervention here, whether the
- intervention should have been given.
- 17 But still, isn't it a little bit odd
- 18 to say that the agency whose -- whose action is
- 19 being challenged in court has so much control by
- 20 virtue of its regulatory -- its -- its
- 21 regulations on intervention to dictate who gets
- 22 to challenge the action?
- 23 MR. STEWART: Well, I think the
- 24 agencies will always have some control. So, for
- instance, if you need -- if you have to comply

- with agency rules in notice-and-comment
- 2 proceedings in order to file suit in court, the
- 3 agency may say: Submit comments within 90 days
- 4 and submit them to the following e-mail address.
- 5 And if you try to submit comments, but they're
- 6 untimely or they go to someone else, that may
- 7 affect the court's review authority.
- 8 The other thing I would say in this
- 9 particular setting is there was an alternative
- 10 route available that didn't -- for judicial
- 11 review of the current statutory claim that
- 12 didn't require intervention in the licensing
- 13 proceedings. Fasken or Texas could have filed a
- 14 petition for rulemaking, and it could have asked
- under the Commission's rules that the licensing
- 16 proceeding be set -- be held in abeyance.
- 17 And that's not just a theoretical
- option if the papers are -- on the merits are
- 19 full of references to the D.C. Circuit's
- decision in Bullcreek, which about 20 years ago
- 21 upheld the Commission's statutory authority to
- 22 license offsite storage of spent nuclear fuel.
- 23 And that was the procedural route that
- the State of Utah took to get to the -- the D.C.
- 25 Circuit. It filed a petition for rulemaking

- 1 asking that the Commission rules that authorize
- 2 offsite storage be modified because they were
- 3 inconsistent with the statute. The Commission
- 4 denied that petition. And Utah filed a petition
- for review of that denial in the D.C. Circuit.
- And they didn't get the merits outcome
- 7 they want -- wanted, but they got plenary
- 8 judicial review of the merits question: Did the
- 9 Commission have the statutory authority that it
- 10 claimed? And I --
- JUSTICE GORSUCH: Mr. Stewart, on the
- 12 merits, I do have a question for you.
- So Yucca Mountain was supposed to be
- 14 the permanent solution.
- MR. STEWART: Yeah.
- 16 JUSTICE GORSUCH: Congress so
- 17 ordained -- I think it said it had to be done by
- 18 1998. No president has complied with that in
- 19 all the years since. We've spent something like
- 20 \$15 billion on it. It's a hole in the ground.
- 21 And you parties seem to think the Yucca Mountain
- 22 project is dead.
- 23 And if that's true and there's no
- 24 different permanent repository, how is this
- interim storage that the government is

```
1 authorizing here in any meaningful sense and
```

- 2 especially when I think ISP's given a 40-year
- 3 license? That doesn't sound very interim to me.
- 4 MR. STEWART: Well --
- 5 JUSTICE GORSUCH: And it's renewable
- 6 too apparently.
- 7 MR. STEWART: It -- it is renewable.
- 8 If -- if they applied for a renewal of the --
- 9 license, there would be a new Commission
- 10 adjudication. And to the extent that --
- JUSTICE GORSUCH: Forty years from
- 12 now.
- MR. STEWART: Forty years from now.
- 14 And to the extent there were changed
- 15 circumstances that cast doubt on the -- the
- propriety of this arrangement, the Commission
- 17 would be able to -- to speak to that.
- I -- I don't mean to seem glib, but
- 19 the -- the repository is intended to keep
- 20 nuclear waste stored safely for a temp --
- 21 JUSTICE GORSUCH: Yeah. On -- on a --
- on a concrete platform in the Permian Basin,
- 23 where we get our oil and gas from. So,
- hopefully, we won't have radiated oil and gas.
- MR. STEWART: And, of -- of course,

```
1 that was an objection that the -- the State and
```

- 2 Fasken made. But that -- that's not the
- 3 question that is before the Court today.
- 4 The -- the -- the other -- the other
- 5 point I would make about kind of who bears
- 6 responsibility for the delay and what we should
- 7 do about it is that the -- the people who
- 8 absolutely don't bear responsibility for the
- 9 delay are people like ISP, people -- private
- 10 enterprises who are trying to come up with
- 11 interim solutions to the -- the nuclear waste
- 12 storage dilemma.
- 13 And it's -- it's not that the
- 14 Commission decided itself that this facility
- 15 would be located in west Texas. ISP came up
- 16 with a proposal. It filed a license
- 17 application. And even if the -- the license is
- 18 upheld, ISP will actually be able to store spent
- 19 nuclear fuel only if it can work out contracts
- 20 with the people who control the waste now and
- 21 they work out an -- what is for both parties an
- 22 economically beneficial arrangement.
- 23 And so the Commission's role is to
- 24 decide whether this is safe and consistent with
- 25 the statute. But the Respondents' position

- 1 would place roadblocks in the way of people like
- 2 ISP and people like those who currently control
- 3 the nuclear waste trying to devise
- 4 market-oriented solutions to the problem.
- 5 CHIEF JUSTICE ROBERTS: Thank you,
- 6 counsel.
- 7 Justice Thomas?
- 8 JUSTICE THOMAS: Mr. Stewart, I do
- 9 think it's somewhat strange that the NRC gets to
- 10 choose who -- which parties are able to
- 11 challenge it later on.
- 12 But -- but that aside, what's your
- argument that the Nuclear Regulatory Commission
- 14 has the authority to establish -- to store
- 15 nuclear waste off the -- offsite by a private
- 16 party?
- 17 MR. STEWART: Well, there are -- there
- 18 are three -- there are really, in a sense, six
- 19 stat -- five pertinent statutory provisions
- 20 here. The -- the relevant constituent parts of
- 21 spent nuclear fuel are source material, special
- 22 nuclear material, and by-product material, and
- for each of those constituents, there is a
- 24 statutory provision that says the unlicensed
- 25 receipt, use, or possession of this substance is

```
1 illegal.
```

- 2 But then there's -- for each of those,
- 3 there's a cognate provision that says: But the
- 4 Commission can issue a license for private
- 5 storage. And -- if certain criteria are
- 6 satisfied. And if the Commission issues a
- 7 license for private storage of each of the three
- 8 constituent parts, it can do it in the same
- 9 license, and that adds up to a license to
- 10 possess spent nuclear fuel.
- JUSTICE THOMAS: Does it say permanent
- offsite by a private person --
- MR. STEWART: This is not permanent --
- JUSTICE THOMAS: -- who is not a --
- 15 who -- who's not a nuclear power plant, for
- 16 example, but simply storage?
- 17 MR. STEWART: It -- it is -- it is not
- 18 permanent. It is still interim, but, yes, it
- is -- there are really three categories. There
- is at the site of an operating nuclear reactor,
- 21 and then at the other extreme is a facility
- 22 like -- like ISP's, which is -- would be at a
- location where no -- no nuclear reactor has ever
- 24 operated.
- 25 And then there are also -- we -- we've

```
1 counted eight facilities where the Commission
```

- 2 has licensed storage of spent nuclear fuel at
- 3 locations where a nuclear reactor once operated
- 4 but where the reactor has been decommissioned.
- 5 And, in three of those instances, the NRC
- 6 renewed the -- the -- I'm sorry, the materials
- 7 license after the facilities license for the
- 8 reactor itself had expired.
- 9 And so, for relevant purposes, they
- 10 seem to us similarly situated to the ISP
- 11 facility. They are now stand-alone storage
- 12 facilities even though they are at locations
- where reactors once operated.
- JUSTICE THOMAS: Well, I mean, that's
- in part because the facilities closed down and
- 16 you -- the material is left where the facility
- 17 used to be. But is there any comparator for a
- 18 large amount -- I forget how many metric tons
- 19 we're talking about here -- is transported to a
- 20 separate private facility for virtually
- 21 permanent storage?
- 22 MR. STEWART: Well, I -- I guess
- 23 the -- the GE Morris facility has been in -- is
- 24 a standalone facility that's been in operation
- 25 since, you know, I think -- around 1980 or

- 1 before. So I -- I don't think the volumes are
- 2 the same as the ones that ISP contemplates.
- But the -- the two things I would say
- 4 are, first, the -- the volume of waste is not
- 5 going to -- in the United States, is not going
- 6 to change depending on whether licenses like
- 7 these are granted. Grantings license to possess
- 8 the spent nuclear fuel in a storage facility is
- 9 not going to increase the volume of nuclear
- 10 waste. It's just going to change where in the
- 11 country it would be stored.
- 12 And with respect to permanence versus
- temporary status, the -- there's no reason to
- 14 think that if the Court rules against us and the
- waste has to stay at the site of the
- decommissioned reactors, it will stay there for
- 17 any shorter period of time. It's still going to
- 18 stay somewhere until a permanent repository is
- 19 opened up.
- 20 And the third thing -- and this goes
- 21 to the point I was making before about
- 22 market-based solutions and ISP's motivation --
- 23 part -- part of the suboptimal character of
- 24 continued storage at the decommissioned sites is
- 25 that you have a bunch of places around the

```
1 country that now serve no other purpose but to
```

- 2 store spent nuclear fuel when once they were
- 3 operating reactors. And, clearly, ISP and some
- 4 of its potential contracting parties think that
- 5 it would be better to centralize the fuel at one
- 6 location so that the other locations could be
- 7 returned to what's been referred to as
- 8 greenfield status.
- 9 CHIEF JUSTICE ROBERTS: Thank you.
- 10 MR. STEWART: They can be put to
- 11 alternative uses.
- 12 CHIEF JUSTICE ROBERTS: Thank you.
- Justice Alito?
- JUSTICE ALITO: Is there more --
- 15 excuse me. Is there more security around
- 16 facilities that are owned by the federal
- 17 government than around these private facilities?
- 18 MR. STEWART: I -- I don't know the
- 19 answer to that. I mean, certainly, the
- 20 Commission, in determining whether the -- the
- 21 licensee has met the requirements, wants to
- 22 be -- wants to verify that there will be what
- 23 the Commission views as adequate security
- 24 arrangements.
- 25 JUSTICE ALITO: Suppose this is

```
1 allowed and 40 years go by, and then there's an
```

- 2 application to renew the license. Would it be
- 3 permanent at that time, or what if it's renewed
- 4 and it's another 40 years?
- 5 MR. STEWART: It -- it would still
- 6 not --
- 7 JUSTICE ALITO: It will never become
- 8 permanent?
- 9 MR. STEWART: It -- it would still not
- 10 be permanent. And, again, you -- you would have
- 11 the same dilemma if the waste is left at the
- decommissioned nuclear reactor sites. That is,
- 13 at some point, the storage -- the -- the
- 14 materials license will expire. The Commission
- 15 will have to decide whether a new license should
- 16 be issued. We're -- we're going to confront
- 17 that -- until a repository is made available,
- 18 we're going to confront that dilemma at some
- 19 locations within the country. It's just a
- 20 question of where those locations will be.
- 21 And the other point I would make about
- 22 security at federal versus private, the -- the
- decommissioned reactor sites I'm referring to
- 24 are also private sites. They -- they would be
- 25 governed by the same arrangements that would

- 1 govern ISP.
- JUSTICE ALITO: Which statutory
- 3 provision -- I know you cite a number of them.
- 4 Which one do you think provides the strongest
- 5 support for your argument?
- 6 MR. STEWART: Well, I think -- I would
- 7 say two things. The first -- first, I would
- 8 point the Court to the licensing procedure --
- 9 provisions in the Atomic Energy Act, which are
- 10 42 U.S.C. 2073(a), which deals with special
- 11 nuclear material; 2093, which deals with source
- material; and 2111, which deals with by-product
- material. And the Commission, from 1980, has
- 14 regarded those -- has had published regulations
- that treat those as authority to license private
- 16 storage of spent nuclear fuel.
- 17 The other thing I would point the
- 18 Court to in the Policy Act is that the Policy
- 19 Act was enacted in 1982, two years after the
- 20 Commission's rules had been promulgated.
- 21 Congress clearly expressed its approval of
- 22 private storage, focusing on onsite storage, but
- it didn't create new licensing mechanisms for
- 24 that to occur. And so --
- JUSTICE ALITO: Alright, thank --

```
1 thank you, Mr. Stewart. One other -- one final
```

- 2 question. 2073(a) refers to special nuclear
- 3 material, not to spent nuclear waste, and
- 4 special nuclear material has a -- a specific
- 5 narrow definition.
- 6 MR. STEWART: Yes, and there is also a
- 7 provision -- I think it's 22-0 -- 01(h) -- that
- 8 says various authorizations can be combined in a
- 9 single license. And the -- the -- the three
- 10 constituent parts of spent nuclear fuel that
- 11 require a license are special nuclear material,
- 12 source material, and by-product material. And
- 13 so the Commission has always believed that a
- 14 license that covers each of those will be
- 15 sufficient to cover spent nuclear fuel because
- there's nothing else that needs to be licensed.
- 17 And then the other point I would make
- is, if that were not true, the Commission would
- 19 be equally unable to license onsite storage
- 20 because these are the same provisions it relies
- on to license storage at the site of a nuclear
- 22 reactor.
- 23 CHIEF JUSTICE ROBERTS: Justice
- 24 Sotomayor?
- JUSTICE SOTOMAYOR: Counsel, these --

- 1 the onsite storage requires security to watch
- 2 this product -- inert product and make sure that
- 3 nobody breaks in. So what we're talking about
- 4 is that there is a danger to the community by
- 5 these inactive facilities holding on to the
- 6 spent nuclear waste because the degree of --
- 7 the -- the cost associated with the storage in
- 8 terms of security is greater, isn't it?
- 9 MR. STEWART: Yes. And that was one
- 10 of the justifications that ISP gave, that it
- 11 was -- it was more economical to have security
- 12 for one centralized facility than to have
- 13 separate security for different facilities
- 14 around the country.
- 15 JUSTICE SOTOMAYOR: 2201 basically
- authorizes the agency "to establish by rule,
- 17 regulation, or order such standards and
- instructions to govern the possession and use of
- 19 special nuclear material, including all the
- 20 by-product materials, as the Commission may deem
- 21 necessary or desirable to promote the common
- defense and security or to protect health or to
- 23 minimize danger to life or property."
- MR. STEWART: Yeah. And so the
- 25 Commission is --

1	JUSTICE SOTOMAYOR: I look at that as
2	the direct authorization to set forth the terms
3	of possession and license, correct?
4	MR. STEWART: Yes. And I I think
5	the Commission was on solid ground when it
6	promulgated the rules in 1980, but when Congress
7	stepped in two years later and enacted some new
8	provisions but without disturbing the the
9	preexisting licensing scheme, that was an
LO	effective ratification.
L1	JUSTICE SOTOMAYOR: You know, I
L2	I I'm finding it curious that in a country
L3	that's celebrating its 250th year that some of
L4	my colleagues think that 40 years can't be
L5	temporary. I hope that we make it another 250,
L6	but, if it takes 40 or 80 years for a solution
L7	to come, it would still be temporary, correct?
L8	MR. STEWART: Yes. And, as I say,
L9	the it whether you want to think of
20	it as temporary or permanent or quasi-permanent,
21	it's going to be the same length of time
22	regardless of whether the waste is at an ISP
23	facility or at the site of a decommissioned
24	reactor.
25	JUSTICE SOTOMAYOR: And in a time in

```
1 which the danger to the community continues to
```

- 2 exist?
- 3 MR. STEWART: Yes.
- 4 JUSTICE SOTOMAYOR: If we keeps going
- 5 on something that can't -- that -- if we keep
- 6 permitting storage in facilities that have had
- 7 to shut down?
- 8 MR. STEWART: Yes. I mean, I -- the
- 9 Commission believes that its criteria can make
- 10 storage at these facilities safe, but, at the
- 11 same time, the -- the perception that the risk
- is not zero is what has led people to -- to want
- 13 a permanent repository.
- JUSTICE SOTOMAYOR: Thank you.
- 15 CHIEF JUSTICE ROBERTS: Justice Kagan?
- 16 Justice Gorsuch?
- 17 JUSTICE GORSUCH: I quess I'm
- 18 struggling with that. I -- I -- I understand
- 19 your argument before Congress acted the NWPA.
- 20 But, afterwards, it specifically said that it
- 21 declined to authorize any storage facility
- 22 located away from a site of any civilian nuclear
- reactor and not owned by the federal government.
- 24 That was its judgment about the
- 25 security that would be required for this

```
1 material.
```

- 2 MR. STEWART: Well, what it said was
- 3 that nothing in the Policy Act itself
- 4 authorized, encouraged, or required -- storage.
- 5 JUSTICE GORSUCH: No, exactly,
- 6 because -- because it thought that these were
- 7 the places that were going to be safest. That
- 8 was Congress's judgment, whatever ours might be.
- 9 And I would have thought that the more specific
- 10 and more recent-in-time statute would --
- 11 would -- would govern over the general. Isn't
- 12 that our usual interpretive understanding?
- MR. STEWART: I mean, certainly, if
- 14 the Policy Act had said offsite storage is
- prohibited or the Commission may not license
- offsite storage, that would trump the
- 17 preexisting -- authorization in the Atomic
- 18 Energy Act.
- 19 But Congress was very careful not to
- 20 write the statute that way. It basically said:
- 21 With respect to offsite storage, we will leave
- the law as it found it. It said nothing in the
- 23 Policy Act itself --
- 24 JUSTICE GORSUCH: So that's -- so your
- argument does hinge on the idea that Congress

```
1 has later enacted a more specific statute didn't
```

- 2 trump the preexisting statute?
- 3 MR. STEWART: It -- it didn't trump
- 4 it --
- 5 JUSTICE GORSUCH: And --
- 6 MR. STEWART: -- because there was no
- 7 inconsistency, because saying --
- 8 JUSTICE GORSUCH: And if we disagree
- 9 with that, then -- then --
- 10 MR. STEWART: If -- if you read
- 11 Section 11 --
- 12 JUSTICE GORSUCH: 10155 --
- 13 MR. STEWART: -- 10155(h) --
- JUSTICE GORSUCH: Yeah.
- MR. STEWART: -- if you read it to --
- 16 to -- to be a prohibition on offsite storage of
- spent nuclear fuel, then, yes, that would trump
- 18 the Atomic Energy Act's authorization.
- But, as I say, Congress was aware that
- 20 the Commission had asserted this authority in
- 21 regulations two years earlier, and it wrote
- 22 the -- the language very carefully.
- JUSTICE GORSUCH: Yeah. And it --
- 24 it -- its judgment about safety, not ours,
- 25 controls?

1	MR. STEWART: Yes.
2	JUSTICE KAVANAUGH: But Congress
3	didn't explicitly endorse the existing rules
4	correct, as relevant here?
5	MR. STEWART: It it didn't
6	endorse it didn't endorse the practice of
7	licensing offsite storage. It clearly endorsed
8	the idea that onsite storage was not only
9	permissible but was to be encouraged.
10	And so there are findings to the
11	effect that the owners and operators of nuclear
12	power plants shall be encouraged to use their
13	existing storage capacity and expand their
14	storage capacity. Federal officials are
15	supposed to encourage that as well.
16	But what not only did Congress not
17	bar offsite storage, it also didn't enact any
18	new licensing provisions or, for that matter,
19	any new prohibitions on unlicensed possession.
20	And so Congress clearly contemplated
21	that licensing would continue to be done under
22	the preexisting Atomic Energy Act provisions,
23	and those provisions don't distinguish between
24	onsite and offsite storage.
25	JUSTICE KAVANAUGH: But it still seem

- 1 a little odd, to pick up on Justice Gorsuch's
- 2 questions, that Congress would write that
- 3 provision in 10155(h) in that way without
- 4 something clearer, because anyone reading that
- 5 would think, okay, well, onsite storage or
- 6 federal offsite are the two options that
- 7 Congress is clearly contemplating in that 1982
- 8 act.
- 9 MR. STEWART: You know, the D.C.
- 10 Circuit in Bullcreek did discuss the legislative
- 11 history of this provision. And part of the
- 12 history was prior versions of the bill would
- have encouraged offsite storage. And Congress
- wanted to make clear that it wasn't doing that.
- But I think, even without looking to
- the history and just looking to the text, it --
- 17 it's not conceivable that Congress would have
- 18 chosen this language if its intent was to
- 19 prohibit the Commission from doing something
- 20 that it knew the Commission had just asserted
- 21 the authority to do.
- 22 It could have said: Nothing in this
- title, i.e., Title 42, which encompasses both
- 24 the Atomic Energy Act and the Policy Act, shall
- 25 be construed to authorize, require, or

- 1 encourage.
- Instead, it limited that language to
- 3 the Policy Act itself. The -- the clear intent,
- 4 we think, was to leave the Commission's pre --
- 5 with its preexisting authority over offsite
- 6 storage but not to expand it or affirmatively
- 7 encourage it.
- 8 JUSTICE KAVANAUGH: One -- and one
- 9 more. That -- the -- the other side responds
- 10 that the Atomic Energy Act itself does not
- 11 expressly authorize private offsite storage.
- 12 I just want to get your succinct
- answer to that argument.
- 14 MR. STEWART: It -- it doesn't -- it
- doesn't speak in so many words of offsite or
- onsite, but it would be -- it would be equally
- apt to say that the Atomic Energy Act doesn't
- 18 expressly authorize onsite storage. That is, it
- 19 says: People can be authorized to receive and
- 20 possess the following substances for the
- 21 following purposes, which include a residual.
- 22 But it doesn't talk about -- in one way or
- another about the location where that may occur.
- JUSTICE KAVANAUGH: Thank you.
- 25 CHIEF JUSTICE ROBERTS: Justice

1	Barrett?
2	Justice Jackson?
3	JUSTICE JACKSON: I don't hear you
4	disputing that Congress, in the Policy Act, was
5	expressing its perhaps preference for onsite
6	storage. But I guess the question is: How
7	how is that objective best accomplished?
8	And it seems to me that Congress, in
9	this statute, was doing so by incentivizing
10	onsite storage, which appears to be a different
11	thing than prohibiting offsite storage.
12	MR. STEWART: Yes, I think that's
13	right. And and one of the ways it
14	incentivized onsite storage was the the
15	federal storage program ultimately never got off
16	the ground, but during the period when it was
17	potentially in effect, one requirement that you
18	needed to satisfy in order to have access to
19	federal storage was show that onsite storage was
20	not available. And there was no similar
21	requirement with respect to to offsite
22	storage. So you could say in that respect
23	Congress put a thumb on the scale in the
24	direction of onsite storage.
25	JUSTICE JACKSON: Encouraging people

- 1 to do onsite?
- 2 MR. STEWART: Yes.
- 3 JUSTICE JACKSON: And -- and I know
- 4 sometimes the Court is interested in clear
- 5 statements. So, to the extent that the agency
- 6 had previously exerted its licensing authority
- 7 in this way, would one have expected Congress to
- 8 have made clearly a prohibition statement if it
- 9 was attempting to preclude offsite storage?
- 10 MR. STEWART: Yes.
- 11 JUSTICE JACKSON: Thank you.
- 12 CHIEF JUSTICE ROBERTS: Thank you,
- 13 counsel.
- Mr. Fagg.
- 15 ORAL ARGUMENT OF BRAD FAGG
- 16 ON BEHALF OF THE PETITIONER IN CASE 23-1312
- 17 MR. FAGG: Thank you, Mr. Chief
- 18 Justice, and may it please the Court:
- 19 With respect to the Hobbs Act, if you
- seek intervention under the agency's rules and
- 21 that's denied, that's a final order you get to
- 22 appeal. So I guess I would resist the notion a
- 23 little bit that there's no judicial review of
- 24 that.
- You do have to appeal that within 60

- 1 days. Fasken did to the D.C. Circuit, like we
- 2 talked about. That played out the way it did.
- 3 Fasken did not appeal to the Fifth
- 4 Circuit within 60 days. It did not appeal until
- 5 six or seven months later. And I think that's a
- 6 real problem with looking at what Fasken did at
- 7 the agency to try to justify the Fifth Circuit's
- 8 exercise of jurisdiction here.
- 9 With respect to merits and the Atomic
- 10 Energy Act, the primary argument of the
- 11 Respondents here is that the words "spent
- 12 nuclear fuel" are not separately defined.
- 13 If they're right, then the Atomic
- 14 Energy Act does not prohibit the possession of
- 15 spent nuclear fuel. My client, ISP, never
- 16 needed a license if they're right. They could
- 17 have just built this facility.
- 18 With all due respect, I would suggest
- 19 that's not a credible interpretation of the
- 20 Atomic Energy Act.
- 21 With respect to the Nuclear Waste
- 22 Policy Act and the references to encouraging of
- onsite storage, I think it's important to
- 24 understand the context in which those statements
- appear.

_	inose are arr in subpart (b) or the
2	Policy Act. Subpart(a), I would argue, is the
3	guts of the Act. That's the permanent
4	repository underground for hundreds of of
5	thousands of years.
6	Subpart (b) was a very limited,
7	now-expired program involving access to 1900
8	MTUs of federal interim storage, and the context
9	of that makes clear it's self-contained.
LO	If you look at the legislative
L1	history, it also sheds light on the fact that in
L2	the sausage-making of of that bill, there was
L3	a lot of back-and-forth about whether the
L4	industry would have to exercise and exhaust
L5	offsite storage before they could access this
L6	1900 MTUs of federal storage. The industry
L7	didn't want that. Some legislators did want
L8	that. Some drafts required them to do that.
L9	But that context is how these
20	references to a preference for onsite storage,
21	which are only in subpart (b), came to be and I
22	would respectfully suggest further confirm that
23	it's error to say that there are locational
24	restrictions. Certainly, no locational
2.5	restrictions appear within the Atomic Energy

- 1 Act.
- 2 JUSTICE THOMAS: Well, could you give
- 3 us a -- a straightforward argument for the
- 4 authorization for offsite storage at a private
- 5 facility?
- 6 MR. FAGG: It's under the Atomic
- 7 Energy Act. It's 2201(b). It's 2073, 2070 --
- 8 93 --
- 9 JUSTICE THOMAS: And so what would
- 10 your argument be with those recitations?
- 11 MR. FAGG: They authorize the NRC to
- 12 license the possession and storage of the
- 13 constituent elements of spent nuclear fuel
- 14 without any locational restriction. You're
- 15 reading -- if you say "onsite," you're reading a
- 16 term into the Atomic Energy Act that is not
- 17 there.
- JUSTICE THOMAS: So there's no --
- 19 there's no language that you could use to say
- that spent fuel shall be or is permitted to be
- 21 stored offsite? You're stitching together, it's
- seeming, just constituent parts, not just spent
- fuel. And I'm just looking at, asking, whether
- or not there's anything you can rely on that
- 25 speaks to spent fuel in the aggregate being able

- 1 to be stored offsite at a private facility.
- 2 MR. FAGG: I -- I do rely upon
- 3 the three constituent elements adding up to
- 4 spent fuel, in the same way you have to rely
- 5 upon the three constituent elements adding up to
- 6 spent fuel to prohibit the possession of it
- 7 because, if you don't buy that proposition, you
- 8 can't have one without the other. You can't say
- 9 the Atomic Energy Act prohibits the possession
- of these three items, but it doesn't allow the
- 11 licensing of these three items.
- 12 Either -- it's either one or the
- 13 other. And if the three constituent elements
- don't add up to spent nuclear fuel for licensing
- purposes, they can't add up to the prohibition
- on possession. And I go back to what I said
- 17 earlier. My client never needed a license. We
- 18 should have just built this thing. We -- why
- 19 are we here?
- 20 JUSTICE SOTOMAYOR: What you're saying
- I think I understand, which is, if you read the
- 22 Act, it doesn't say you have to possess it where
- 23 it's created.
- 24 MR. FAGG: That -- that is certainly
- 25 true.

```
1
                JUSTICE SOTOMAYOR: There's nothing
 2
      there that says possess in any particular place.
 3
                MR. FAGG: I think that's true. And I
      think it's also important to -- to keep in mind
 4
      there was always going to be spent nuclear fuel,
 5
 6
      okay? Whether reprocessing played out the way
 7
     people thought it was going to back in the '50s,
      '60s, '70s, whether Yucca had gotten -- gotten
 8
 9
      up and running just like it was supposed to, you
10
      were always going to have spent nuclear fuel
11
      discharged from a reactor, stored for some
12
     period of time -- even if you're going to
13
      reprocess it, you got to ship it off to a
14
     reprocessing site.
15
                And -- and -- and it still doesn't get
16
      rid of all of it. There's still something.
17
      It -- it -- it's not a hundred percent. Even
18
     with reprocessing, there's still residual spent
19
     nuclear fuel left.
20
                So the notion that the Atomic Energy
21
      Act wasn't intended by Congress to cover all of
2.2
      those different parts of what might happen or
23
     not happen to spent nuclear fuel, again, I would
      suggest is -- is not -- is not a credible
24
25
      interpretation of the Atomic Energy Act.
```

With respect to -- sticking --

- 6 MR. FAGG: Substantively, I'm -- I'm
- 7 not aware of a difference. I think we
- 8 articulate things a little bit differently, but
- 9 no.

- 10 JUSTICE JACKSON: Thank you.
- 11 MR. FAGG: With respect to the Nuclear
- 12 Waste Policy Act, I -- I -- I want to emphasize
- 13 because I think it's a really important fact
- 14 that the -- the 10 C.F.R. Part 72 regulations
- that were formally, after notice-and-comment
- 16 rulemaking, acted on and on the books at the
- 17 time of the Nuclear Waste Policy Act, and, you
- 18 know, this wasn't a sort of secret,
- in-the-pocket exercise of authority.
- 20 Massive notice and comment over
- 21 multiple years, a big, thick chunk of the
- 22 Federal Register with all the comments,
- 23 including debates about onsite versus offsite
- storage. Is it a good idea, a bad idea? Not a
- 25 whisper of the notion that the Atomic Energy Act

- 1 didn't cover storage of -- of spent nuclear fuel
- 2 onsite or offsite.
- 3 And -- and all of that was enacted in
- 4 1980. All of that was demonstrably known by
- 5 Congress when it undertook the comprehensive
- 6 Nuclear Waste Policy Act legislation ultimately
- 7 at the end of -- of 1982 and '83.
- 8 And so, to -- to just underscore the
- 9 fact that in -- in discerning Congress's intent
- 10 here with these two statutes, I would say that
- 11 the -- the chronology and the facts confirm that
- 12 the Nuclear Waste Policy Act, considered with
- 13 the Atomic Energy Act, underscores and supports
- 14 our position.
- 15 JUSTICE KAVANAUGH: Meaning, given
- 16 what was known -- this is what you're saying, I
- 17 think -- Congress would have explicitly
- 18 prohibited private offsite had it -- had it
- wanted to do so? Is that what you're saying?
- 20 MR. FAGG: Yes. Yes. And -- and.
- 21 again, if you go back to what I referred to
- 22 earlier, the limited sort of provisions within
- 23 subpart (b), the access to the federal interim
- 24 storage program, and 10155(h) that we've talked
- about, "nothing in this chapter shall authorize

```
or encourage, " I -- I would suggest and, again,
```

- 2 commend the -- the Bullcreek decision both at
- 3 the agency level and the D.C. Circuit for
- 4 addressing the -- the real role of that
- 5 language.
- 6 You -- it -- it wouldn't make sense if
- 7 it was not already allowed to say nothing in
- 8 this statute shall authorize or encourage,
- 9 right? I -- I mean, because, if it's -- if it's
- 10 not allowed, it's not allowed. And that's the
- 11 position of Respondents in this case.
- 12 And -- and so I think read in context,
- 13 read -- read correctly within the Nuclear Waste
- 14 Policy Act and referring to the known,
- documented history of the Atomic Energy Act,
- 16 those provisions, again, support the --
- 17 JUSTICE SOTOMAYOR: What's the source
- 18 I should go to to get the history you referred
- 19 to earlier about the various drafts that were
- 20 being fought on -- about in subpart (b)?
- 21 MR. FAGG: We -- we cite a couple of
- them in our reply brief. And, apologies, I
- 23 don't have them --
- JUSTICE SOTOMAYOR: Mm-hmm.
- MR. FAGG: -- handy here right now.

```
1 But I -- I would refer to our reply brief, and I
```

- 2 would in particular refer to the agency's
- decision below, which we cite, again, in our
- 4 reply brief, that goes through exhaustively that
- 5 legislative history. We cite it in -- in a
- 6 footnote in our reply brief and -- and -- and
- 7 refer to the specific footnotes within that
- 8 agency decision that refer back to the various
- 9 debates. There were draft bills. There was a
- 10 lot. It was a lot.
- JUSTICE SOTOMAYOR: All right. Thank
- 12 you.
- JUSTICE GORSUCH: Mr. Fagg, what do
- 14 you say to your friends on the other side's
- argument that spent nuclear fuel is not simply
- 16 the combination of source, special nuclear, and
- 17 by-product materials under the AEA, but it
- 18 requires other things? Like it must have been
- 19 withdrawn from the nuclear reactor, it must have
- 20 undergone -- not have undergone reprocessing?
- 21 And that's reflected both in the statute -- in
- 22 the -- in the NWPA and also in the NRC's own
- 23 regulations.
- 24 MR. FAGG: I -- I -- I think I
- 25 would -- I would say factually it's just not the

```
1 case that when you pull one of these spent
```

- 2 nuclear fuel assemblies, which are, you know,
- 3 15-foot metal with all the uranium rods inside,
- 4 that there's anything at all in there other than
- 5 special nuclear material, source material, or
- 6 by-product material. There's metal sheaths
- 7 and -- and things that hold this all together.
- 8 They've become irradiated through the exposure
- 9 and the -- and the process. And -- and that
- 10 falls squarely within --
- 11 JUSTICE GORSUCH: Well, I -- I -- I --
- 12 MR. FAGG: -- the definition of
- 13 by-product.
- JUSTICE GORSUCH: -- I appreciate
- 15 that. But spent nuclear fuel is defined in the
- 16 later statute as being withdrawn from a reactor,
- which doesn't necessarily pertain to the three
- 18 constituent parts, and it must not have
- 19 undergone reprocessing.
- 20 Those are two conditions at least that
- 21 seem to me to differentiate the two. And I'm --
- 22 I'm struggling for an answer.
- MR. FAGG: May I respond?
- 24 CHIEF JUSTICE ROBERTS: Certainly.
- 25 MR. FAGG: The -- the -- the

- 1 answer to that I guess I would say is, well,
- which way does that cut? So, when Congress
- added the definition of "spent nuclear fuel" in
- 4 1988 incorporating the five-year-old definition
- 5 from the Nuclear Waste Policy Act --
- JUSTICE GORSUCH: Right.
- 7 MR. FAGG: -- again, decades and
- 8 decades and decades of practice have been
- 9 treating the three constituent elements as spent
- 10 nuclear fuel for purposes of prohibiting
- 11 possession and -- and -- and licensing.
- 12 So I -- I think, again, just factually
- and looking at the statutory definitions of the
- three elements, a spent nuclear fuel assembly is
- 15 those three and nothing else.
- JUSTICE GORSUCH: Thank you.
- 17 CHIEF JUSTICE ROBERTS: Justice
- 18 Thomas?
- 19 Justice Alito?
- 20 JUSTICE ALITO: If Congress wanted to
- 21 authorize temporary offsite storage of spent
- 22 nuclear waste, why did it use the term "special
- 23 nuclear material?"
- 24 MR. FAGG: Well, special nuclear
- 25 material is one of the three elements --

Τ	JUSTICE ALITO: Year, I understand
2	that, but why choose just that? Why not refer
3	to the whole thing?
4	MR. FAGG: Well, in 1954, there wasn't
5	yet a nuclear power plant, okay? When the
6	Atomic Energy Act was passed, the first online
7	commercial plant wasn't going to come on until
8	about 1958 or so. So I I think that the
9	logical and and and probable reason why
10	Congress did this is is to reduce it to
11	the the most pernicious, if you will,
12	elements of it, okay? So, if you if you
13	can't do it with special nuclear material, you
14	can't do it with spent nuclear fuel.
15	And so rather than you know,
16	there's all kinds of additional things that may
17	or may not have these elements in them, but
18	but a an efficient and effective way to
19	safeguard the public health and safety, to
20	promote, you know, all the things that the
21	Atomic Energy Act was was to promote, was to
22	do it the way it did it, which is reduce it to
23	the minimal elements, if you will, and and
24	and and invest the agency with the authority
25	under the provisions we've talked about to

```
1 regulate those.
```

- 2 JUSTICE ALITO: Do you -- would you
- 3 agree that the State of Texas and those with an
- 4 interest in the Permian Basin have a
- 5 reasonable -- that it's reasonable for them to
- 6 be concerned about the storage in this location?
- 7 MR. FAGG: I -- I have no reason to --
- 8 to doubt that they care. I -- I -- I had
- 9 question why they didn't intervene, like lots of
- 10 states do and like the regulations specifically
- 11 allow.
- I do -- I do -- I would also observe,
- and it's in the record, Texas originally
- supported this project and then reversed itself
- 15 and opposed it. But I -- I don't -- I don't
- 16 doubt their --
- 17 JUSTICE ALITO: Well, why was this
- 18 location chosen?
- 19 MR. FAGG: It -- you know, there --
- 20 there's -- there's reams of environmental
- 21 aspects of this. One of the things is looking
- 22 at, you know, the potential alternatives.
- 23 And -- and, you know, no -- nobody
- 24 close to a location chosen, including the
- 25 nuclear plants in Oregon and -- and -- and New

```
1 England, want it there or like it there. But,
```

- 2 it -- you know, it was a place that was deemed
- 3 ultimately, after a lot of study, to have been
- 4 somewhere where it could be safe, safely stored.
- 5 JUSTICE ALITO: Do you have a
- 6 prediction about when there may -- there might
- 7 be a permanent storage facility?
- 8 MR. FAGG: I -- I -- I've been in --
- 9 in this stew for a lot of years, and there's a
- 10 lot of -- there are a lot of talks. There's a
- 11 lot of energy. But I think I'd be -- I -- I --
- 12 as I sit here today, I think, you know, I -- I'd
- 13 be kidding myself and every -- and the Court if
- 14 I said I -- I have a date.
- But, you know, it -- it's still the
- 16 law of the land as -- as we sit here today.
- 17 JUSTICE ALITO: Well, if it is decided
- 18 that the material can be stored offsite
- temporarily, and "temporary" means more than 40
- years, maybe more than 80 years, maybe it means
- 21 250 years, may it -- may it mean -- maybe it
- 22 means 500 years, what -- where is the incentive
- to go forward to do what Congress wanted to have
- done, which is to establish a permanent
- 25 facility?

1	MR. FAGG: Well, the the incentive
2	is what it is, whether the fuel is at the
3	facility my client wants to build it or is
4	scattered across 40, you know, sites all across
5	the country.
6	So, you know, the the incentives
7	and, again, this is an industry that is harmed
8	by DOE's failure. Trying to mitigate it through
9	my client's actions and to sort of punish the
10	industry doubly for DOE's failure and then not
11	allow them to save tens of millions in dollars
12	to mitigate I would suggest is is is
13	not not furthering the incentives that we
14	want in terms of a of a a critical part
15	of a fifth of our nation's power.
16	CHIEF JUSTICE ROBERTS: Justice
17	Sotomayor?
18	Justice Kagan?
19	Justice Gorsuch?
20	Justice Kavanaugh?
21	Justice Barrett?
22	Justice Jackson?
23	JUSTICE JACKSON: Can I just ask you
24	to speak quickly about the party issue? Does it
25	matter whether the intervention motion was

```
1 wrongly denied at this stage, at this point?
```

- 2 MR. FAGG: In -- in this case, I -- I
- 3 would say no because that was all litigated at
- 4 the D.C. Circuit level. It wasn't timely
- 5 challenged in the Fifth Circuit level.
- 6 Again, I resist the notion that
- 7 there's no judicial review. If you're denied --
- 8 and -- and to echo something Mr. -- government
- 9 counsel said, the -- the -- there's all kinds of
- 10 ways you could say these rules are too
- 11 restrictive, these rules are -- are -- are --
- 12 are too much. You -- you can challenge them in
- a proceeding, you can get a waiver to challenge
- them in a proceeding, or you can do, as in the
- Bullcreek proceedings and as Mr. Stewart pointed
- out, a petition for rulemaking.
- 17 So that's kind of a long-winded way of
- 18 saying it's not before this Court in this case
- 19 about whether Fasken's attempt to become a party
- 20 was rightly or wrongly decided. The D.C.
- 21 Circuit said it was rightly decided, and here we
- 22 are.
- JUSTICE JACKSON: Thank you.
- 24 CHIEF JUSTICE ROBERTS: Thank you,
- 25 counsel.

Τ	Mr. Frederick.
2	ORAL ARGUMENT OF DAVID C. FREDERICK
3	ON BEHALF OF RESPONDENT FASKEN LAND
4	AND MINERALS, LTD.
5	MR. FREDERICK: Thank you, Mr. Chief
6	Justice, and may it please the Court:
7	The 1982 Nuclear Waste Policy Act
8	created a comprehensive program that addressed
9	where and how to store spent nuclear fuel. That
LO	program does not include private offsite
L1	storage, which Congress specifically ruled out
L2	in Section 10155(h).
L3	As the later-enacted, more specific
L4	act, the Policy Act controls, and the NRC cannot
L5	administratively override it.
L6	The Atomic Energy Act itself
L7	authorizes only onsite storage, not offsite
L8	storage. Sections 2133 and 2134 allow the
L9	Commission to impose conditions, including
20	safety requirements, on utilization and
21	production facilities' licenses. Reactors are
22	utilization facilities. So licenses cover
23	onsite storage of spent fuel.
24	Because that material is so hot, it
5	takes years to gool and it can only be done

- 1 safely onsite by removing the reactor core and
- 2 moving it immediately into water. And that's
- 3 why more than about 50 percent of all spent
- 4 nuclear fuel is in cooling pools around the
- 5 country.
- 6 Section 2136, which is not cited in
- 7 the briefs, says the NRC "may define the various
- 8 activities at each such facility." And we think
- 9 that clearly means regulating the safety
- 10 characteristics of dealing with spent nuclear
- 11 fuel when it comes immediately out of the
- 12 reactor core.
- 13 The Commission's efforts to derive
- authority from the AEA's material license
- 15 provisions don't work because storage is not
- 16 use. As the 1982 Policy Act defines it, storage
- is "retention for subsequent use, processing, or
- 18 disposal."
- I welcome the Court's questions.
- JUSTICE THOMAS: Why are you a party
- 21 now?
- MR. FREDERICK: We're a party now
- 23 because, under the plain language of the Atomic
- 24 Energy Act 2339(a)(1)(A), we are affected by the
- 25 proceeding, we shall be admitted as a party, and

- 1 we requested a hearing. And those are all
- 2 indisputed facts.
- 3 JUSTICE THOMAS: So what do we do with
- 4 the D.C. Circuit opinion?
- 5 MR. FREDERICK: I think what you say
- 6 is that there were two purposes that Fasken
- 7 wanted to advance as a party. One was to be
- 8 able to intervene for the purposes of putting in
- 9 expert testimony and other facts. We were
- 10 denied that, Justice Thomas, and we're not
- 11 appealing that now.
- But the second purpose, which is
- 13 satisfied by the plain language of the Atomic
- 14 Energy Act, is to be able to challenge that the
- 15 NRC approved this license without statutory
- 16 authority.
- 17 And the NRC's intervention rules,
- which are set forth at 2.309 and 2.335, make it
- very clear that the NRC itself is going to serve
- as a gatekeeper and does not allow parties to
- 21 come in and challenge their statutory authority
- in the licensing proceeding itself.
- JUSTICE JACKSON: But why isn't this a
- 24 collateral attack on the intervention decision?
- 25 I guess I don't understand.

```
1 MR. FREDERICK: Because, as I said,
```

- 2 Justice Jackson, the intervention which we
- 3 sought was to be able to put in expert testimony
- 4 and to participate in an -- what was effectively
- 5 a proceeding to gather evidence.
- 6 Here, we're bringing a pure legal
- 7 facial challenge, and we --
- JUSTICE SOTOMAYOR: Mr. Frederick, it
- 9 makes no sense to me. What you're saying is,
- instead of bringing that argument to the agency
- first, you get, at any point in time that you
- want to, the right to intervene and argue that
- 13 they don't have the power.
- Don't you think the normal course
- of -- of agency proceeding -- and we've already
- said that even though agencies sometimes can't
- decide constitutional questions, there's no
- 18 question that the agency could have listened to
- 19 the argument that it statutorily wasn't in power
- 20 to do so.
- 21 MR. FREDERICK: Except that their
- 22 rules say you can't. And so it would have been
- 23 utterly futile to go to the Commission and say:
- 24 You're acting ultra vires beyond your statutory
- 25 authority because the regulations of the NRC

```
1 say: We are not going to accept that at -- that
```

- 2 contention.
- 3 JUSTICE SOTOMAYOR: And then you could
- 4 have brought it to the Fifth Circuit.
- 5 MR. FREDERICK: That's what we did.
- 6 JUSTICE SOTOMAYOR: Well --
- 7 MR. FREDERICK: We did argue --
- JUSTICE SOTOMAYOR: -- yeah, but you
- 9 didn't argue it at the time when -- you -- you
- 10 didn't bring it. You didn't argue it at the
- 11 time that you moved to intervene.
- 12 JUSTICE JACKSON: Did you --
- 13 MR. FREDERICK: That's incorrect.
- 14 That is -- I --
- JUSTICE JACKSON: Did you -- did you
- 16 say --
- 17 MR. FREDERICK: -- would like to set
- 18 the record straight. That's not correct.
- 19 JUSTICE JACKSON: Go ahead. Go ahead.
- MR. FREDERICK: Yeah. We moved to
- 21 dismiss. The very first motion we filed said:
- 22 This is not within your statutory authority. We
- 23 moved to intervene for multiple purposes.
- JUSTICE SOTOMAYOR: And then you
- 25 didn't take it up to the Fifth Circuit.

```
1 MR. FREDERICK: We argued to the Fifth
```

- 2 Circuit that the --
- JUSTICE SOTOMAYOR: At -- at the
- 4 second -- at the second --
- 5 MR. FREDERICK: Because that was the
- 6 final order, Your Honor. We challenged the
- 7 final order as being outside the scope of the
- 8 authority --
- 9 JUSTICE SOTOMAYOR: But you didn't do
- 10 it at the first motion to --
- 11 MR. FREDERICK: No, because the first
- 12 motion only go -- went to could we intervene for
- 13 purposes of bringing in evidence to the
- 14 Commission.
- 15 And -- and the point here is: Are you
- 16 going to allow agencies to manipulate their
- 17 rules so that they can decide who gets to
- 18 challenge them?
- JUSTICE SOTOMAYOR: I'm sorry --
- JUSTICE JACKSON: Quite frankly, I'm
- 21 worried about party manipulation.
- I'm trying to understand what basis
- you now have to say that we should be revisiting
- 24 the D.C. Circuit's determination that you cannot
- 25 intervene.

```
1 MR. FREDERICK: I'm not asking you to
```

- 2 do that.
- JUSTICE JACKSON: Okay. So, if we
- 4 believe that the law is such that you had to be
- 5 a party, do you concede that you were not a
- 6 party at the lower court proceeding?
- 7 MR. FREDERICK: No.
- 8 JUSTICE JACKSON: You do not concede?
- 9 MR. FREDERICK: We do not concede
- 10 that.
- JUSTICE JACKSON: Okay.
- MR. FREDERICK: The Atomic --
- 13 JUSTICE JACKSON: And the basis for
- 14 your -- your party participation is what?
- MR. FREDERICK: The Atomic Energy Act
- says that if we are affected by the proceedings
- and we ask for a hearing, the NRC "shall admit"
- 18 us as a party.
- 19 JUSTICE KAGAN: Well, that -- that
- 20 says, Mr. Frederick, why you have a argument
- 21 that you should have been a party. And maybe
- 22 you do have a good argument that you should have
- 23 been a party.
- 24 But it -- it's not to say that you
- were a party. In fact, you were not a party.

- 1 MR. FREDERICK: No, I think that we
- 2 were not a party in the sense that we were
- 3 permitted to do the full evidentiary exposition
- 4 that we might have liked to have done. And I'm
- 5 not arguing that we should have -- that that
- 6 should be revisited.
- 7 But we are a party under the
- 8 meaning -- the plain language of the Atomic
- 9 Energy Act, which says we shall be a party and
- 10 we shall have an opportunity to say in a
- 11 judicial review setting --
- JUSTICE KAGAN: But then you're saying
- 13 that -- that -- I mean, you know, when I look at
- this, your only participation in the agency
- proceeding was to be excluded from it. But then
- 16 you're saying: Well, if I was excluded wrongly,
- 17 I'm a party.
- I -- I mean, how could that be? I
- 19 mean, that's -- that's -- that's very much
- 20 against the way we think of this in a judicial
- 21 context, right, where we look at somebody and
- they've tried to intervene, and maybe they've
- 23 been wronged, maybe the court was wrong to say
- that they can't intervene, but we don't say:
- 25 Oh, the court was wrong. They really should

- 1 have been there, and so we're going to give them
- 2 an opportunity to come in at some later point in
- 3 time and attack the judgment.
- 4 It just doesn't work that way.
- 5 MR. FREDERICK: Well, I would say this
- 6 is not the normal agency proceeding. The
- 7 Pacific Legal Foundation says that they have
- 8 looked at the various agencies. This is the
- 9 only agency that serves as a gatekeeper to its
- 10 own proceedings. That's point one.
- 11 Point two, there are different scopes
- of party participation. One is that you
- participate as a full party, bring depositions,
- 14 bring other evidence.
- That is not what we are challenging
- 16 here. What we are saying is that the plain
- 17 language of the Act gives us the right to say
- 18 for the first time in court, because the agency
- 19 won't allow us to say it in the proceedings, you
- don't have the statutory authority for what you
- 21 did.
- JUSTICE JACKSON: But, Mr. Frederick,
- if we disagree with you, if we think that as a
- 24 matter of law, what counts as being a party is
- 25 having the level of participation that you

```
1 called Category 1, do you concede that you did
```

- 2 not have that in this case?
- 3 MR. FREDERICK: Well, we were
- 4 foreclosed from having it.
- 5 JUSTICE JACKSON: All right. So, if
- 6 we think that in order to be a party for the
- 7 purpose of the Hobbs Act, you have to have that
- 8 status, what difference does it make what
- 9 arguments you're making or whatever? You didn't
- 10 have that status.
- MR. FREDERICK: Because the Hobbs Act
- 12 itself incorporates the Atomic Energy 2339
- 13 provision that I quoted to you about being a
- 14 person affected by the license, requesting a
- 15 hearing, that we shall be admitted.
- So the Hobbs Act party --
- 17 JUSTICE JACKSON: Did you make that
- 18 argument before the court in your
- intervention -- wasn't that the basis by which
- 20 you went to the court and said: I need to
- 21 intervene, look at the Hobbs Act provision that
- 22 says these things?
- MR. FREDERICK: No. The -- what we
- 24 did in the D.C. Circuit was we talked -- and --
- and the D.C. Circuit, by the way --

```
JUSTICE JACKSON: I'm sorry, that's
```

- 2 not the statutory basis for your claiming the
- 3 right to intervene?
- 4 MR. FREDERICK: It is. It is.
- 5 JUSTICE JACKSON: It was, right? So
- 6 you said to the court: Look at the Hobbs Act.
- 7 Here are these criteria we need to be able to
- 8 intervene. And the court disagreed.
- 9 MR. FREDERICK: I think you're
- 10 misreading what happened in the D.C. Circuit,
- 11 Your Honor, with respect. We didn't have an
- 12 opportunity to challenge the final order in the
- 13 D.C. Circuit. That could only be done after the
- 14 final order was made.
- So what we did challenge was the
- 16 limited application of the Commission's
- intervention rules to say they had not been
- 18 applied correctly.
- 19 JUSTICE SOTOMAYOR: Mr. Frederick --
- MR. FREDERICK: That's a much more
- 21 limited question.
- JUSTICE SOTOMAYOR: -- it makes little
- 23 sense. The rule at issue that you wanted to
- intervene in was a rule that was citing a -- a
- 25 storage area that you now say they didn't have

- 1 the authority to do.
- So, if you were an aggrieved person
- 3 under the Act, you could have gone to the D.C.
- 4 Circuit on your first round of appeal and said
- 5 just that: I can intervene because I have an
- 6 argument that they've exceeded their statutory
- 7 authority.
- 8 MR. FREDERICK: And the D.C. Circuit
- 9 20 years before had rejected that argument.
- 10 There was no circuit split.
- JUSTICE SOTOMAYOR: Oh, so then you
- 12 could have sought cert here.
- MR. FREDERICK: And there was no
- 14 circuit split, Your Honor.
- 15 JUSTICE SOTOMAYOR: You didn't have
- 16 to, but you -- but the Hobbs Act requires you to
- 17 be a -- a party aggrieved, not a person
- 18 aggrieved.
- 19 MR. FREDERICK: Let me just say,
- 20 Justice Sotomayor, if the Court adopts that line
- of reasoning, the NRC is effectively immune from
- 22 judicial review because they set the rules for
- determining what can be a "admissible
- 24 contention" which has to meet -- surpass the
- 25 summary judgment standard.

```
1 JUSTICE KAGAN: Well, I take that
```

- 2 point, Mr. Frederick, and it might very well be
- 3 that this D.C. Circuit decision is wrong. I
- 4 mean, it -- it -- it looks to me as though it
- 5 goes beyond the statute. So I -- I -- I'm
- 6 pretty sympathetic to that view.
- 7 And yet I'm still sort of hung up on
- 8 the idea that in this proceeding, at this moment
- 9 in time, that's not before us. Only whether you
- 10 were a party is before us. And any way I sort
- of think about it, you weren't a party.
- 12 MR. FREDERICK: Well, I would ask you
- to reread the language of 2339 of the Atomic
- 14 Energy Act, which says we are a party. And --
- and if you're going to apply normal textual
- 16 canons of strict construction, you would say we
- 17 are a party.
- JUSTICE KAGAN: I think that language
- 19 says you should have been included as a party.
- I think that language gives you a good reason
- 21 for saying that -- that the regulation is
- invalid and a good reason for saying that the
- 23 D.C. Circuit is wrong. But I don't think that
- language gives you a good reason for sort of
- 25 just, you know, making X not X, that you weren't

- 1 there.
- 2 MR. FREDERICK: Your Honor, I don't
- 3 think that the Fifth Circuit's ruling that we
- 4 were a party that should be allowed to challenge
- 5 the statutory authority of the agency would deny
- 6 us party status now.
- 7 And I -- I do want to emphasize the
- 8 time point. As Justice Alito pointed out, this
- 9 license can have this storage for up to 80
- 10 years. And under the reasoning of that line, no
- one would ever be able to say, well, you know
- 12 that -- that nuclear stuff in the west Texas
- area was done illegally because no one had the
- 14 appropriate party status because the
- intervention rules of the NRC said you don't get
- 16 to intervene.
- 17 That would be a very crazy way to
- 18 think about limitations on agency authority that
- 19 exceed what the statute allows. And I think
- that if you consider the other side's argument,
- 21 onsite storage has to be done for safety
- 22 reasons. The -- the nuclear material that is
- 23 burned, it is very, very hot. It has to stay
- 24 onsite.
- 25 And that's why the facilities license

```
1 provisions are the easiest way to understand the
```

- 2 practical reality that, for 70 years, this
- 3 material has stayed onsite. When Congress
- 4 considered in the Policy Act what to do with it,
- 5 it said either --
- 6 JUSTICE JACKSON: Mr. Frederick, what
- 7 do we do about the fact --
- 8 MR. FREDERICK: -- keep it onsite --
- 9 JUSTICE JACKSON: What do -- what do
- 10 we -- I -- you've said over and over that it's
- 11 hot and it's hard and all of that. But I would
- 12 assume that in 70 years, technology changes,
- that, you know, things happen and people figure
- out ways to store and move. What -- what --
- 15 what do we do with that?
- MR. FREDERICK: Well, the technology
- 17 hasn't speeded up the cooling process of
- 18 material that is radioactive.
- 19 JUSTICE JACKSON: No, I understand,
- 20 but we have -- we have ISP here saying that they
- 21 can receive this material.
- 22 MR. FREDERICK: This -- this material,
- Justice Jackson, is so hot when it comes out of
- the core, no human being can get anywhere close
- 25 to it, which is why it -- the design of the

- 1 facility that is done by the Commission is to
- 2 have the spent rods taken down into pools of
- 3 water.
- 4 JUSTICE JACKSON: No, I understand. I
- 5 guess I just don't -- I -- I'm not fully
- 6 understanding why it matters that the material
- 7 is so hot and that it's difficult to do in a
- 8 situation like this in which the Commission has
- 9 apparently licensed -- that's what you're
- 10 challenging -- this transfer. So someone thinks
- it can be done because they've given a license
- 12 to do it.
- MR. FREDERICK: And it hadn't been
- done before this situation. No facility's ever
- been constructed. The Morris facility that Mr.
- 16 Stewart adverts to --
- 17 JUSTICE JACKSON: But why doesn't that
- 18 fit into the statutory authorization for the
- 19 Commission to make the determination about
- 20 whether or not this can be done consistent with
- 21 safety, et cetera, et cetera?
- MR. FREDERICK: Because the Policy Act
- 23 says in five provisions the NRC shall maximize
- 24 onsite storage. It shall increase technology
- for onsite storage. It shall, if it has to go

```
1 offsite, go to a federal facility.
```

- 2 JUSTICE JACKSON: And does it say it
- 3 cannot --
- 4 MR. FREDERICK: Yes. 101 --
- 5 JUSTICE JACKSON: -- authorize -- it
- 6 cannot authorize offsite storage?
- 7 MR. FREDERICK: 10155(h) says it shall
- 8 not do private offsite storage.
- 9 JUSTICE JACKSON: 101 --
- MR. FREDERICK: 55 --
- JUSTICE JACKSON: -- 55 --
- MR. FREDERICK: -- (h).
- JUSTICE JACKSON: -- (h).
- 14 JUSTICE KAVANAUGH: What --
- MR. FREDERICK: Yes. And -- and I
- 16 think, Justice Jackson, what -- what's very
- 17 clear from these provisions is that the NRC is
- 18 seeking to use a rulemaking to override a
- 19 statute.
- 20 CHIEF JUSTICE ROBERTS: Thank you,
- 21 counsel.
- Justice Thomas, anything further?
- Justice Alito?
- JUSTICE SOTOMAYOR: Perhaps, in reply,
- 25 I'll get an answer to this or you can.

```
I had understood that the pooling --
```

- 2 the -- the cooling pools, that many of them are
- 3 offsite?
- 4 MR. FREDERICK: No, that's not
- 5 correct.
- 6 JUSTICE SOTOMAYOR: All right. Then I
- 7 misunderstood.
- 8 MR. FREDERICK: And -- and I --
- 9 and I can point you to the Blue --
- JUSTICE SOTOMAYOR: I thought Mr. Fagg
- 11 had said that, but --
- MR. FREDERICK: Right. There was a
- 13 Blue Ribbon Commission report that the
- 14 President's Blue Ribbon Commission put together
- that goes through all of this material. It goes
- through the nuclear process, the history at the
- 17 storage site. It was published, I think, in
- 18 2012 or 2013. It answers many of the questions
- 19 about the practicalities of the nuclear process.
- JUSTICE SOTOMAYOR: Thank you.
- 21 CHIEF JUSTICE ROBERTS: Justice Kagan?
- 22 Justice Gorsuch?
- JUSTICE GORSUCH: A couple quick
- 24 questions, Mr. Frederick.
- 25 First, with respect to your ultra

- 1 vires argument, it sure sounds to me a lot like
- 2 an APA challenge beyond statutory authority that
- 3 would normally be brought in district court in
- 4 the first instance. Help me with that.
- 5 MR. FREDERICK: Well, what I would say
- 6 is that we have not found a case on all fours
- 7 with the one that we have where the ultra vires
- 8 argument was brought directly to the court of
- 9 appeals.
- 10 But what I would say is that the
- 11 jurisdiction, the exclusive jurisdiction
- 12 provision of the Hobbs Act, 2342(4) --
- 13 JUSTICE GORSUCH: I understand. If
- 14 you get in the Hobbs Act, you're in the Hobbs
- 15 Act. But assume we're not in the Hobbs Act.
- MR. FREDERICK: Right. But what I'm
- saying is that 2342 says all final orders, the
- 18 exclusive jurisdiction --
- 19 JUSTICE GORSUCH: I see.
- 20 MR. FREDERICK: -- shall be in the
- 21 courts of appeals. And so our reading of that
- 22 is that that answers the question of where you
- 23 can bring the argument. It doesn't say --
- JUSTICE GORSUCH: Got you.
- 25 MR. FREDERICK: -- how or what the

- 1 argument is.
- JUSTICE GORSUCH: I follow you.
- 3 And then, with respect to the struggle
- 4 over the D.C. Circuit order, I didn't see
- 5 anything in the opinion addressing the statutory
- 6 question, so -- and I didn't see anybody below
- 7 arguing that that -- that -- normally, for issue
- 8 preclusion to have an effect, that you have to
- 9 have a ruling on -- on the question at hand.
- 10 MR. FREDERICK: Correct.
- JUSTICE GORSUCH: And somebody has the
- burden to show that it applies. And I didn't
- see either ruling on this question in the D.C.
- 14 Circuit.
- MR. FREDERICK: That's correct. And
- 16 that's --
- 17 JUSTICE GORSUCH: And I didn't see the
- 18 government suggest or ISP suggesting that you
- 19 were precluded as a matter of collateral
- 20 estoppel.
- 21 MR. FREDERICK: That's correct.
- 22 They've not made that oral waiver argument. And
- 23 that's why it's important to understand the
- 24 difference between an intervenor party and just
- a party to be able to say under the plain

- 1 language of the Act you violated the Act.
- 2 You've gone beyond the Act in approving this
- 3 license.
- 4 JUSTICE GORSUCH: All right. Thank
- 5 you.
- 6 CHIEF JUSTICE ROBERTS: Justice
- 7 Kavanaugh?
- 8 JUSTICE KAVANAUGH: One of the
- 9 arguments on the other side is the Commission's
- interpreted the statutory scheme the same way
- 11 for, you know, five decades and that that
- 12 consistent, longstanding interpretation has
- itself significant weight as we interpret the
- 14 statute.
- You want to respond that?
- MR. FREDERICK: Yes. Thank you for
- 17 asking that question, Justice Kavanaugh.
- 18 If you look at the Federal Register
- 19 for the 1980 rules, there are two paragraphs on
- 20 the question of does the agency have the
- 21 authority to do offsite storage. One paragraph
- 22 says many commenters think it's a bad idea to do
- it anywhere but onsite. The second paragraph
- 24 says some commentators think that it's okay to
- 25 do it offsite.

1	So we think it should be we should
2	have the authority to choose. They don't cite
3	any provisions of the Atomic Energy Act. They
4	don't ground that policy in any particular
5	statutory language.
6	It was the Commission's decision to do
7	this simply on the basis of what they thought
8	was a good idea. And then two years later, when
9	Congress comprehensively addressed the subject
10	in the Policy Act, the agency should have gone
11	back and redone its rules. It didn't do that.
12	And that's why Mr. Stewart has to make
13	a a rather convoluted statutory argument
14	deriving from these provisions in the Atomic
15	Energy Act that don't speak to the question.
16	JUSTICE KAVANAUGH: Well, is it really
17	that convoluted? It's basically that the Act
18	was understood to authorize this, that the
19	Commission recognized that authority, that
20	Congress in 1982 had a chance to, was well aware
21	of this issue and did not expressly preclude
22	this, and then that's been the way it's been
23	for, you know, 50 years.
24	MR. FREDERICK: Well, it is not how it
25	has been. The only example they have is a

```
1 former reprocessing facility. That is a
```

- 2 production facility as defined in the Atomic
- 3 Energy Act. That's the Morris plant.
- 4 When reprocessing failed, they had to
- 5 do something with the spent nuclear fuel that
- 6 had been sent to the Morris plant, and so what
- 7 they did was a kind of a jerry-rigged approach
- 8 and said: It's here, we don't want to move it,
- 9 let's just keep it here, and we'll store it
- 10 onsite.
- 11 And that has become the exemplar of
- 12 their longstanding interpretation for offsite
- 13 storage. It -- it is really a stretch and makes
- 14 no relation to the statutory test at all.
- 15 JUSTICE KAVANAUGH: One of the reasons
- longstanding interpretations matter, of course,
- is that private parties rely on those, and the
- amicus brief, for example, of the Nuclear Energy
- 19 Institute makes -- makes clear that a lot of
- investment has happened based on what appeared
- 21 to be a settled understanding of the authority.
- Do you want to respond to that?
- MR. FREDERICK: Yeah. There --
- there's been no actual construction of an
- offsite facility ever. There have only been

- 1 three approvals. One, the Bullcreek example,
- 2 was never built. So that license was approved,
- 3 no facility. The only two other ones are before
- 4 this Court. It's Holtec in New Mexico, ISP in
- 5 Texas.
- 6 JUSTICE KAVANAUGH: And then last
- 7 question. Petitioners' counsel said, if your
- 8 statutory argument is correct, they never needed
- 9 a license to begin with.
- 10 You want to respond to that?
- 11 MR. FREDERICK: Yeah. What I started
- 12 with on the material -- on the facilities
- 13 license is that in order to ensure the safe
- operation of the facility under 2133, 2134, and
- 15 2136, the Commission has always asserted the
- 16 authority to make sure safe operations occur
- onsite, but that's part of the facilities
- 18 license, which means you don't move it off the
- 19 facility, which is the whole argument that
- 20 they're trying to make here by saying it's
- 21 lawful to take what is a materials license
- 22 and -- and contort what authority that they were
- 23 really asserting under the facilities license
- 24 provision.
- JUSTICE KAVANAUGH: Thank you.

1	CHIEF JUSTICE ROBERTS: Justice
2	Barrett?
3	Justice Jackson?
4	JUSTICE JACKSON: Do do you concede
5	that the "party aggrieved" language is
6	jurisdictional?
7	MR. FREDERICK: I think that if it's
8	jurisdictional, it can't be waived. And so
9	JUSTICE JACKSON: No, I understand.
LO	I'm just asking you, is it a jurisdictional
L1	provision?
L2	MR. FREDERICK: I'm not sure. I think
L3	courts of appeals have treated the 60-day
L4	provision as jurisdictional for appeal. I'm not
L5	sure that they've treated who constitutes a
L6	party as being jurisdictional, but what I would
L7	say to that, Justice Jackson, is that in all of
L8	those Hobbs Act conditions, you should look at
L9	the organic statute for the Commission first
20	because the FCC has two different appellate
21	mechanisms. One is a Hobbs Act provision and
22	the other is not a Hobbs Act provision.
23	JUSTICE JACKSON: All right. Well,
24	I I'm just trying to understand the argument
5	that I think you're now making which is that

- 1 there's a difference between being an intervenor
- 2 party for the purpose of any party aggrieved and
- 3 being a party who wants to make the particular
- 4 claim of ultra vires.
- 5 MR. FREDERICK: Well --
- 6 JUSTICE JACKSON: You say you're the
- 7 latter, but you admit you're not the former.
- 8 MR. FREDERICK: Well, what I'm -- I
- 9 think we were the former. I think the
- 10 language --
- JUSTICE JACKSON: Well, you didn't --
- 12 you didn't get intervene -- intervenor status.
- MR. FREDERICK: I'm -- I'm not
- 14 challenging that, Justice Jackson, but I'm not
- saying we're not aggrieved. We clearly are
- 16 aggrieved. And we are aggrieved under any --
- 17 JUSTICE JACKSON: I didn't ask you
- 18 whether you were aggrieved. I'm trying to
- 19 figure out whether you're a party.
- MR. FREDERICK: Yes.
- 21 JUSTICE JACKSON: And -- and -- and --
- and the distinction that you've now made is the
- 23 difference between parties who were intervenors
- 24 and parties who would like to claim ultra vires.
- 25 I don't see any statutory basis for that

- distinction, but I'm just trying to even
- 2 understand where it comes from.
- 3 MR. FREDERICK: What I'm saying,
- 4 Justice Jackson, is there are two routes for us
- 5 to assert our party status, okay? One is under
- 6 the Atomic Energy Act, which we clearly satisfy.
- 7 The other is under the Commission's rules for
- 8 intervention, which the Commission ruled against
- 9 us on.
- 10 I acknowledge we lost the second one
- 11 and it's not before this Court. But that
- doesn't mean we don't satisfy the statutory
- 13 requirements that would be --
- 14 JUSTICE JACKSON: Thank you. I
- 15 understand your argument.
- 16 CHIEF JUSTICE ROBERTS: Thank you,
- 17 counsel.
- 18 Mr. Nielson.
- 19 ORAL ARGUMENT OF AARON LLOYD NIELSON
- ON BEHALF OF RESPONDENTS TEXAS, ET AL.
- MR. NIELSON: Mr. Chief Justice, and
- 22 may it please the Court:
- I hope to make several additional
- 24 points, but I want to start with three quick
- ones.

1	Eirat	T110+i00	Varranaugh	T.70 C	~i~h+	່າ
⊥	riist,	JUSTICE	Kavanaugh	was	rigiic	TII

- 2 PDR Network that the Hobbs Act covers a wide
- 3 variety of orders. Under Clark -- Clark
- 4 v. Martinez, where one provision has multiple
- 5 applications, the Court applies a lowest common
- 6 denominator interpretation to all of them. Even
- 7 in the D.C. Circuit, if you file comments,
- 8 that's enough to challenge a rule and a
- 9 declaratory ruling in adjudication.
- 10 Second, Congress added to the A -- to
- 11 the AEA the NWPA's definition of "spent nuclear
- 12 fuel." The Court needs to interpret today's AEA
- and address Petitioners' obvious superfluity.
- And, finally, you know, if anyone
- thinks this is temporary, I have a bridge to
- 16 sell you.
- There's no way that we're going to
- move 140,000 tons of nuclear waste in 60 years.
- 19 What the Commission has just done is put a
- 20 permanent terrorist bulls-eye on the most
- 21 productive oil field in America.
- I welcome the Court's questions.
- JUSTICE THOMAS: You did not
- intervene, so why are you a party now?
- MR. NIELSON: Correct, Your Honor.

- 1 So, I mean, listen, effectively, we did
- 2 intervene, but I would say this goes back to
- 3 understanding of the Hobbs Act.
- 4 The Hobbs Act does not just apply to
- 5 this agency. It applies to a whole bunch of
- 6 agencies and a whole bunch of different types of
- 7 orders. So, if you file a comment in an FCC
- 8 rulemaking, you're good. Or, even at the D.C.
- 9 Circuit, if you file a declaratory ruling, which
- is a form of adjudication, you discussed this in
- 11 McKesson, that's also -- it's enough to file a
- 12 comment.
- So that's what Texas did here. And
- 14 I -- I think it's important to understand kind
- of what happened.
- 16 JUSTICE KAGAN: But, General --
- 17 MR. NIELSON: Yes.
- JUSTICE KAGAN: -- I mean, this was an
- 19 adjudicatory proceeding. So the way people
- 20 understand who parties are in an adjudicative
- 21 proceeding, it's -- it's -- it's not enough to
- 22 send in a letter.
- MR. NIELSON: Well, a couple
- 24 responses. One, so is a declaratory ruling.
- 25 And in the D.C. Circuit, declaratory rulings,

- 1 it's enough to send a comment. So their
- 2 distinction doesn't work on its own terms. And
- 3 I would point the Court there to Petition
- 4 Appendix 18a. That is where the Fifth Circuit
- 5 discusses the D.C. Circuit precedent on that
- 6 point.
- 7 But, second, this is a very strange
- 8 type of adjudication. By statute, Congress has
- 9 said that if they're going to do this type of
- 10 license, they need to open up to NEPA, which is
- 11 a -- a notice-and-comment process, in the middle
- of the adjudication. This is not a normal
- 13 adjudication.
- 14 JUSTICE KAGAN: Do you think it's
- enough for anybody to send in a letter, or does
- it have to be the governor of a state?
- 17 MR. NIELSON: I think it certainly
- 18 helps that it was a governor of a state.
- 19 JUSTICE KAGAN: Well, I don't see
- 20 really how it does help under the statute. I
- 21 mean, it's nice that he was the governor of the
- 22 state, but I don't see how you can make a legal
- argument on that basis. If somebody is a party
- 24 by virtue of sending in a letter under this
- 25 statutory scheme, anybody is a party by virtue

```
1 of sending in a letter.
```

- MR. NIELSON: Well, so, again, we
- 3 think that if you file a comment -- and it
- 4 wasn't just a letter; it's comments -- as part
- of the notice-and-comment process, but if they
- 6 solicit you, which is what happened here -- I'd
- 7 point the Court to the record on this one. This
- 8 was JA 292. They asked us, they solicited our
- 9 comments, and then we responded to that.
- 10 Even under their -- their best case,
- 11 this Water Transport case from the D.C. Circuit
- 12 that they rely on, if the agency solicits your
- 13 participation and you respond to that, that
- 14 counts in the D.C. Circuit, their case.
- 15 That's -- and, again, that's their best case.
- So this isn't an ordinary enforcement
- 17 action or something like that. Even then, I
- don't think their argument holds up, but --
- 19 JUSTICE KAGAN: I -- I mean, the
- question, General, is what does "party" mean?
- 21 And it seems to me "party" means somebody who
- 22 has participated in an agency proceeding with
- 23 the degree of formality required for that
- 24 proceeding.
- 25 So, if you're in a rulemaking, being a

```
1 party may very well mean I submitted a comment
```

- 2 in a notice-and-comment process. But -- but
- 3 that's not the degree of formality that's
- 4 associated with a proceeding of this kind.
- 5 And, you know, you -- you didn't
- 6 intervene. You didn't even try to intervene,
- 7 unlike Mr. Frederick's client. I -- I don't see
- 8 how we can say that you were a party.
- 9 MR. NIELSON: Well, I mean, the word
- 10 "party," it's the same word in the Hobbs Act
- 11 that applies to all of these things. So we have
- to say that the word "party" is a chameleon.
- 13 JUSTICE KAGAN: It's not a chameleon.
- 14 It's like different proceedings might understand
- who parties are differently. I mean, that's --
- 16 that's -- that's not anything weird.
- There are three separate processes,
- 18 and the way you participate in those three
- 19 separate processes are -- are different because
- 20 different rules apply, because the processes are
- 21 understood to -- parties in -- in adjudications
- 22 are different from parties in rulemakings.
- MR. NIELSON: Okay. So I guess a
- 24 couple of responses. One, I don't agree under
- 25 the Hobbs Act that you're going to

- 1 distinguish -- it's -- it's one word that has to
- 2 apply to both. But say I'm wrong about that.
- JUSTICE KAGAN: It -- it is one
- 4 word.
- 5 MR. NIELSON: Yeah.
- 6 JUSTICE KAGAN: It means have you
- 7 participated with the degree of formality that's
- 8 necessary for the kind of proceeding it is? And
- 9 if you are, you're a party. It's one
- 10 definition.
- 11 MR. NIELSON: Okay. So say I'm wrong
- 12 about this. So I'm agreeing with you for -- for
- 13 purposes of this answer. I would still say what
- 14 we're talking about here is a lot closer to a
- 15 hybrid between a rulemaking and an adjudication
- than a pure adjudication. This is a licensing
- 17 which Congress said by statute they have to take
- our comments. And then we filed those comments
- in response.
- 20 And the argument that we are making
- 21 today was presented to the agency by Sierra
- 22 Club, and the agency said no, we're not going to
- even consider that. We're not going to take
- 24 that contention.
- So we're in the position here where

- 1 they've asked for our comments, we've responded
- 2 to their comments. The arguments we want to
- 3 make they've already said they're not going to
- 4 hear. It seems very strange to say that the
- 5 State of Texas is not a party. We're obviously
- 6 aggrieved. And, by the -- their own
- 7 regulations, they asked for our participation
- 8 and we participated.
- 9 JUSTICE SOTOMAYOR: Are you defending
- 10 the Fifth Circuit's ultra vires holding? Or
- 11 saying, even if you weren't a party aggrieved,
- we could hear your appeal under the theory of
- 13 ultra vires? I didn't see you or Fasken
- 14 spending a whole lot of ink on that in your
- 15 briefs.
- MR. NIELSON: Well, I mean, I think
- the more straightforward point is that we are a
- 18 party under the Hobbs Act. Or, if not, if
- 19 Fasken is truly a party, and then this is all
- 20 academic for us.
- JUSTICE SOTOMAYOR: Okay.
- MR. NIELSON: But --
- JUSTICE SOTOMAYOR: So you're not.
- 24 Thank you.
- MR. NIELSON: No. But, no, I

- 1 certainly am. I certainly am, and here's why.
- 2 If I am wrong about the Hobbs Act, then we
- 3 really are in a situation where we don't have
- 4 meaningful judicial review. If they can really
- 5 cut us out by saying we're not going to take
- 6 your contentions because we think you're wrong
- 7 on the merits and that's somehow okay, then we
- 8 are in the world of ultra vires review.
- 9 I don't think we're there. That's why
- our front-line answer is just look to the Hobbs
- 11 Act and we're a party there.
- 12 JUSTICE JACKSON: Could you have moved
- 13 to intervene? Is there -- was there something
- 14 precluding the State of Texas from moving to
- 15 intervene in this case?
- MR. NIELSON: Well, other than, Your
- 17 Honor, they asked for our participation, I
- 18 don't --
- 19 JUSTICE JACKSON: No, I understand. I
- 20 understand what you actually did.
- MR. NIELSON: Yeah.
- JUSTICE JACKSON: I'm just saying, you
- 23 say there's no meaningful judicial review. And
- 24 I'm just wondering, if there is an avenue for
- you to become a party with the requisite degree

- of formality, say, by requesting intervention,
- 2 was there a reason why you couldn't have done
- 3 that?
- 4 MR. NIELSON: Yeah. So I would go
- 5 back to what Mr. Stewart said earlier, which is,
- 6 even for states, you have to have an admissible
- 7 contention. And the argument that we were
- 8 making was the exact same argument Sierra Club
- 9 made, and they said that's not an admissible
- 10 contention.
- I would point the Court to 10 C.F.R.
- 12 2.335, which is their procedure if they wanted
- 13 to screen out these types of things, which
- essentially says, if you think you're operating
- 15 outside of -- if we were operating outside of
- 16 the law, well, then you have to file a petition
- 17 for rulemaking. That is not meaningful judicial
- 18 review.
- 19 JUSTICE GORSUCH: General --
- 20 MR. NIELSON: That is not how judicial
- 21 review works.
- JUSTICE GORSUCH: General -- General,
- 23 I take your point that if this were a
- 24 rulemaking, you'd be a party. I get that. I
- 25 also understand the instinct that adjudications

- 1 are sometimes different, though I know this
- 2 Court has held that objecting shareholders in a
- 3 class action suit are parties for purposes of
- 4 appeal even though they haven't intervened.
- 5 Where should we look to understand
- 6 what the Hobbs Act meant by the term "party?"
- 7 MR. NIELSON: Sure. I mean, one, I
- 8 would say let's look at the dictionary. Both
- 9 parties point the Court to the 1951 Black's Law
- 10 Dictionary. Look at the big text, not the
- 11 little text underneath that they rely on. Look
- 12 at the big front-line text that he uses in the
- 13 1951 Black's Law Dictionary. I would say there.
- 14 But I'd also say whatever you say "party" means
- for Hobbs Act purposes, it has to be big enough
- 16 to include rulemaking because it's the very same
- word.
- JUSTICE GORSUCH: Yeah, we've never
- 19 said that you have to intervene to be a party.
- 20 And that was not the case at common law.
- MR. NIELSON: Correct, Your Honor.
- 22 And I would also -- again, this is back on the
- 23 Tenth Circuit days, you wrote a decision in In
- 24 re Wolseley --
- JUSTICE GORSUCH: Oh, gosh.

```
1 MR. NIELSON: -- where the court --
```

- 2 where -- I thought it was a wonderful opinion.
- 3 (Laughter.)
- 4 MR. NIELSON: And the court
- 5 explained --
- 6 JUSTICE GORSUCH: I wish I could
- 7 remember it.
- 8 (Laughter.)
- 9 MR. NIELSON: The court explained the
- 10 Clark v. Martinez point, which it says is tied
- 11 to the rule of law itself. You can't have a
- word that means different things in different
- 13 applications. If it's the same word, it means
- 14 the same thing. You have to have the lowest
- 15 common denominator to capture them all.
- 16 But, if I -- if I may, I'd like to
- turn to the merits, though I'm happy to keep
- 18 discussing jurisdiction.
- 19 I think that, for me, the most kind of
- 20 straightforward way to understand the problem
- 21 with their argument is Congress amended this
- 22 statute. Congress amended this statute and took
- the definition of "spent nuclear fuel" from the
- 24 Nuclear Waste Policy Act and placed it in the
- 25 AEA.

- 1 So there are provisions of the AEA
- 2 that make no sense at all under their
- 3 interpretation. I'd point the Court to 42
- 4 U.S.C. 2210(i), which lists all of these terms
- 5 in the same sentence. So, if spent nuclear fuel
- 6 is just the same thing as the other three
- 7 constituent parts, that sentence is -- it's --
- 8 is nonsense. That cannot possibly be the
- 9 correct reading of the statute.
- I would also point the Court if I may
- 11 to where did Congress say they didn't want this?
- One is 10155(h), which we've been talking about,
- which is inexplicable under their theory, but
- also 10131(a)(3), where Congress said in its
- 15 findings -- paraphrasing here -- we are unhappy
- 16 with what has happened before. You don't see
- 17 that very often from Congress, but Congress said
- we are displeased with what has happened before.
- 19 And then you go on to 1015(h), which says keep
- 20 it onsite.
- JUSTICE JACKSON: Mr. Nielson, if
- 22 spent nuclear fuel is not the same as the three
- 23 constituent parts, why did ISP need a license at
- 24 all?
- 25 MR. NIELSON: Yeah. So I think this

- 1 is where -- a couple answers. One, I agree
- 2 with -- with Mr. Frederick that the answer is
- 3 the licensing of the facility. You have to have
- 4 a safe facility, so you have to have some way to
- 5 keep the very, very, very hot nuclear waste
- 6 safe.
- 7 But the other is -- is physics. If
- 8 you have a license to take some sort of product
- 9 or -- or material onto a facility and you have a
- 10 license to use that facility, but you have no
- license to take it off the facility, you know,
- 12 per Newton, it stays where it is.
- JUSTICE JACKSON: No, I'm just asking
- 14 about --
- 15 MR. NIELSON: And that --
- 16 JUSTICE JACKSON: -- I'm asking about
- 17 the statutory possession requirement. I thought
- 18 you had to have a license to possess this kind
- of material and its -- this constituent parts,
- and everybody has believed that that equals
- 21 spent nuclear fuel.
- MR. NIELSON: Yeah.
- JUSTICE JACKSON: If you're saying
- that spent nuclear fuel is something different,
- 25 then isn't it outside of all of this licensing?

- 1 MR. NIELSON: No, Your Honor. And I'd
- 2 point the Court back to Pacific Gas and also the
- 3 first line of ISP's brief and the first line of
- 4 Paul Clement's brief.
- 5 The -- the way you start with nuclear
- 6 power, going back to 1946, is right after
- 7 Hiroshima. There is a federal monopoly on all
- 8 of this. No private ownership of any of this
- 9 stuff.
- 10 Congress then, in 1954, opens it up
- 11 for the first time and says: We're going to
- 12 allow some private ownership or possession of
- these things, and said: These are the three
- 14 types of things that we are going to allow.
- 15 They did not allow spent nuclear fuel.
- So, if you start with the baseline of
- 17 there's a federal monopoly and no one can do any
- of this, and then you have three exceptions, you
- 19 can't have a fourth exception. I --
- 20 JUSTICE KAVANAUGH: What about the
- 21 idea that the 1954 Act arguably authorizes this;
- 22 when you get to 1980, the Commission says it
- does; 1982, Congress is very aware of this issue
- 24 and certainly aware of the Commission -- where
- 25 the Commission is on this and yet does not

- 1 preclude it, and that's remained the settled
- 2 understanding ever since?
- 3 The basic same argument I asked
- 4 Mr. Frederick.
- 5 MR. NIELSON: Yeah. Sorry.
- 6 JUSTICE KAVANAUGH: But that seems
- 7 kind of an unusual step by Congress. They --
- 8 they might not have had the votes to prohibit it
- 9 in 1982, might be one -- one interpretation,
- 10 big-picture interpretation of what happened
- 11 there.
- Do you just want to respond to all
- 13 that?
- MR. NIELSON: Yeah, sure. So, one,
- again, I would point the Court to 10155(h) and
- 16 10131(a)(3).
- 17 JUSTICE KAVANAUGH: Yeah. And if
- 18 10155(h) does not prohibit.
- 19 MR. NIELSON: Okay. But it is
- 20 inexplicable under their view.
- 21 But I would also point the Court to
- the congressional brief, where they explain the
- 23 early statements of the agency after the passage
- of the Policy Act, which I don't think are
- consistent with what we're hearing now.

- 1 There's also the time. What strikes
- 2 me is, if we've always had this power, then why
- 3 didn't -- why wasn't until after the agency gave
- 4 up on Yucca Mountain that suddenly you started
- 5 getting these applications?
- It's very bizarre, it seems to me,
- 7 that if there's always been this power and
- 8 everybody understood this power exists, it
- 9 wasn't until the agency said, oh, actually,
- 10 we're not going to do Yucca Mountain, that
- 11 suddenly said, oh, let's go back to this power
- 12 that's already existed.
- JUSTICE SOTOMAYOR: Wait a minute,
- 14 because it was told it had to try everything
- 15 else.
- MR. NIELSON: Well --
- 17 JUSTICE SOTOMAYOR: It was told in the
- 18 1982 Act that it wanted to encourage onsite --
- 19 the federal government to take it, et cetera.
- 20 So it couldn't run to do something that Congress
- 21 said: Try everything else.
- MR. NIELSON: Yeah. And the
- 23 fallback --
- JUSTICE SOTOMAYOR: And we've run out
- of everything else.

```
1 MR. NIELSON: Well, I disagree with
```

- 2 that, Your Honor. But the fallback that
- 3 Congress said was federal facilities, federal
- 4 facilities.
- 5 And this goes back to the point that I
- 6 think Justice Alito was making. What are the
- 7 incentives for Congress here?
- 8 If New Mexico and Texas are left
- 9 holding the bag, every other state will be
- 10 happy. They will be pleased because this waste
- 11 will stay in Texas forever.
- The only way we're going to get a
- 13 national solution to this problem is by Congress
- 14 to get everybody there and figure it out. They
- tried to do that with Yucca Mountain, and it
- 16 didn't work.
- But the answer isn't: Well, I guess
- 18 we're just going to put it on Texas now. No,
- 19 Congress needs to go back and fix the law. If
- the law is broken, it's on Congress, Congress to
- 21 fix it. It's not this Court's job, and it's not
- the agency's job.
- 23 CHIEF JUSTICE ROBERTS: Thank you,
- 24 counsel.
- 25 MR. NIELSON: I see my time's expired.

```
1
               CHIEF JUSTICE ROBERTS: Justice
 2
      Thomas?
               Justice Alito?
 3
               Justice Sotomayor?
 4
               JUSTICE SOTOMAYOR: When are we in the
 5
 6
     business of giving Congress incentives?
 7
               MR. NIELSON: No, Congress gave the
      agency incentives. Congress said: Do this,
 8
 9
     Agency.
10
               JUSTICE SOTOMAYOR: All right. Thank
11
     you, counsel.
12
               CHIEF JUSTICE ROBERTS: Justice?
13
     Justice Gorsuch?
14
               JUSTICE KAVANAUGH: In your opening,
15
     you used the phrase "terrorist bulls-eye," which
16
      is obviously distinct language.
17
               We've known of that at least since
18
      September 11th, 2001. Yet Texas supported this
19
     project, as I understand it -- correct me if I'm
      wrong -- for several years. Can you -- in the
20
21
     mid-2010s.
2.2
               MR. NIELSON: Yeah -- yeah. I --
23
               JUSTICE KAVANAUGH: Can you explain
24
     that, if it was a terrorist bulls-eye?
```

MR. NIELSON: Yeah, I would like to

- 1 correct it.
- 2 So I would urge the Court to go back
- 3 and look at JA 1 through 3, the very first pages
- 4 of the JA. This is Governor Perry's letter. I
- 5 don't read that letter as saying, oh, yeah, this
- 6 is a great idea.
- 7 He is saying: The federal government
- 8 has failed its obligations and has not done what
- 9 Congress said. You're not going to have an
- 10 answer for this for decades. And now Texas is
- in the spot of, what are we supposed to do?
- 12 They're going to build it across the border in
- 13 New Mexico. Texas needs to have some sort of
- ability to have some say in this.
- That is how I would urge the Court.
- 16 Read pages 1 through 3 of the JA. That is not a
- 17 ringing endorsement by Governor Perry. He was
- 18 just going to say this is the best of the bad
- 19 options.
- 20 Governor Abbott comes in before this
- 21 license and he says: No, essentially, over my
- dead body are you going to do this, citing the
- 23 terrorist concerns that we are identifying.
- 24 Also, look at the brief from -- the
- congressional brief, which does this as well.

1	JUSTICE KAVANAUGH: Thank you.
2	CHIEF JUSTICE ROBERTS: Justice
3	Barrett?
4	Justice Jackson?
5	Thank you, counsel.
6	Mr. Stewart.
7	REBUTTAL ARGUMENT OF MALCOLM L. STEWART
8	ON BEHALF OF THE PETITIONERS IN CASE 23-1300
9	MR. STEWART: Thank you, Mr. Chief
10	Justice. Just a few quick points.
11	First, Mr. Frederick referred to 42
12	U.S.C. 2239(a), which refers deals with the
13	Commission adjudications. But that provision
14	doesn't say, if a person satisfies certain
15	requirements, that person becomes a party or is
16	a party.
17	What it says is, under certain
18	circumstances, the Commission "shall admit any
19	such person as a party to such proceedings."
20	It's a directive to the Commission.
21	And it's indisputable here that the
22	Commission didn't admit either Texas or ISP as a
23	party I I'm I'm sorry, Fasken or Texas
24	as a party. Fasken's argument is simply that it

should have been admitted.

1	Second, Mr. Frederick said that when
2	spent nuclear fuel comes out of the reactor,
3	it's too hot to handle or too hot to move. And
4	there is an initial period of at least five
5	years when it has to be placed in a pool, and
6	I'm told that it's rare, though not
7	unprecedented, that the the pool is moved.
8	But, after that time, even when the
9	waste is stored at the site of a nuclear
LO	reactor, it's often moved into cask storage.
L1	It's in the same containers where it would be
L2	stored at ISP's facility.
L3	Third, Mr. Frederick referred to the
L4	1980 Federal Register notice. There was a a
L5	two-paragraph discussion, I think it's Heading
L6	Number 18, offsite versus onsite storage.
L7	But it was all about policy. Some
L8	commenters said onsite storage is better as a
L9	policy matter, some commenters said offsite
20	storage is better as a policy matter. No
21	commenter at that time questioned the
22	Commission's statutory authority to choose one
23	or the other or both, and the Commission chose
24	both.
25	The next thing I'd refer to is there

```
1 was a reference to the facilities license that,
```

- 2 Justice Kavanaugh, I think you asked: How would
- 3 the ISP facility be illegal if your view of the
- 4 materials licensing provisions is correct? And
- 5 the answer was: They would still need a
- 6 facilities license.
- 7 That's not correct. The facilities
- 8 licensing provisions apply only to production or
- 9 utilization facilities. If you operate a
- 10 nuclear reactor, you need both a facilities
- 11 license to operate the reactor and a materials
- 12 license to possess the -- the relevant stuff.
- But an ISP -- ISP's proposed facility
- is not either a production or utilization
- 15 facility. All it needs is the materials
- 16 license.
- 17 And it's true that in determining
- 18 whether to grant the materials license the
- 19 Commission will examine the nature of the
- 20 facility, is it safe, is it secure, but that
- doesn't convert it into a facilities license.
- 22 And, Justice Kavanaugh, you laid out
- 23 the sequence of events that led to the current
- 24 understanding or the until-recent understanding
- 25 that offsite storage is permissible. And I'd

	and only one, and that is the b.c. circuit is
2	decision in Bullcreek, which was a little over
3	20 years ago.
4	And that was when the question whether
5	the Policy Act had superseded the Atomic Energy
6	Act's licensing provisions and precluded off
7	site storage, it was teed up then. And the D.C.
8	Circuit decided that, no, the Commission's
9	offsite licensing authority remained intact.
10	And we've been another 20 years since then.
11	Thank you.
12	CHIEF JUSTICE ROBERTS: Thank you,
13	counsel. The case is submitted.
14	(Whereupon, at 11:43 a.m., the case
15	was submitted.)
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

\$
\$15 [1] 22 :20
0
01(h [1] 32:7
1
1 [3] 68: 1 104: 3,16
10 [2] 48 :14 94 :11 10:07 [2] 1: 21 4: 2
101 [2] 75 :4,9
10131(a)(3 [2] 97:14 100:
16
1015(h [1] 97:19
10155 [1] 37:12 10155(h [8] 37:13 39:3 49:
24 59 :12 75 :7 97 :12 100 :
15,18
105 [1] 3: 21
11 [1] 37:11
11:43 [1] 108:14 11th [1] 103:18
140,000 [1] 86 :18
15-foot [1] 52:3
18 [1] 106 :16
18a [1] 88:4
1900 [2] 44 :7,16
1946 [1] 99:6
1951 [2] 95 :9,13 1954 [3] 54 :4 99 :10,21
1958 [1] 54: 8
1980 [8] 5:5 27:25 31:13 34
6 49 :4 79 :19 99 :22 106 :14
1982 [9] 31:19 39:7 49:7 59
7 60: 16 80: 20 99: 23 100: 9
1988 [1] 53: 4
1990 [1] 6:3
1998 [1] 22: 18
2
2.309 [1] 61: 18
2.335 [2] 61 :18 94 :12
20 [4] 21 :20 70 :9 108 :3,10
2001 [1] 103:18
2012 [1] 76:18
2013 [1] 76 :18
2025 [1] 1:17 2070 [1] 45:7
2073 [1] 45:7
2073(a [2] 31:10 32:2
2093 [1] 31:11
2111 [1] 31 :12
2133 [2] 59 :18 82 :14
2134 [2] 59 :18 82 :14 2136 [2] 60 :6 82 :15
22-0 [1] 32: 7
2201 [1] 33: 15
2201(b [1] 45:7
2210(i [1] 97:4
2230/2 [1] 405-12

23-1312 [3] 2:6 3:9 42:16 2339 [2] 68:12 71:13 2339(a)(1)(A [1] 60:24 2342 [1] 77:17 2342(4 [1] 77:12 24 [1] 16:21 **250** [2] **34**:15 **56**:21 250th [1] 34:13 292 [1] 89:8 3 3 [2] 104:3.16 4 40 [6] 30:1,4 34:14,16 56: 40-year [1] 23:2 **42** [5] **3**:9 **31**:10 **39**:23 **97**:3 5 50 [2] 60:3 80:23 500 [1] 56:22 50s [1] 47:7 **55** [2] **75**:10,11 59 [1] 3:13 6 **60** [4] **6**:18 **42**:25 **43**:4 **86**: 60-day [1] 83:13 60s [1] 47:8 7 70 [2] 73:2.12 70s [1] 47:8 72 [1] 48:14 8 80 [3] 34:16 56:20 72:9 85 [1] 3:17 9 90 [2] 6:18 21:3 920 [1] 7:8 93 [1] 45:8 Α a.m [3] 1:21 4:2 108:14 AARON [3] 2:10 3:15 85: Abbott [1] 104:20 abeyance [1] 21:16 ability [1] 104:14 able [11] 12:23 23:17 24:18 **25**:10 **45**:25 **61**:8,14 **62**:3 **69**:7 **72**:11 **78**:25 above-entitled [1] 1:19 absolute [2] 18:4,6

4 [1] 3:5

19 **57:**4

105:11

5 [1] 1:17

83 [1] 49:7

absolutely [1] 24:8

academic [1] 92:20

abused [1] 9:20

Official accept [1] 63:1 accepted [1] 19:17 access [4] 41:18 44:7,15 49:23 accompanied [1] 6:7 accomplished [1] 41:7 achieved [1] 18:18 acknowledge [1] 85:10 across [3] 57:4.4 104:12 Act [101] 4:24 5:3 9:19 18: 14.19.21 19:3.12.14 20:6 31:9.18.19 36:3.14.18.23 **38:**22 **39:**8,24,24 **40:**3,10, 17 41:4 42:19 43:10,14,20, 22 44:2,3 45:1,7,16 46:9, 22 47:21,25 48:12,17,25 49:6,12,13 50:14,15 53:5 **54**:6,21 **59**:7,14,14,16 **60**: 16,24 61:14 65:15 66:9 67: 17 68:7,11,16,21 69:6 70:3, 16 71:14 73:4 74:22 77:12, 14.15.15 **79:**1.1.2 **80:**3.10. 15 17 81:3 83:18 21 22 85: 6 86:2 87:3.4 90:10.25 92: 18 **93:**2.11 **95:**6.15 **96:**24 99:21 100:24 101:18 108: Act's [3] 4:20 37:18 108:6 acted [3] 9:20 35:19 48:16 acting [1] 62:24 action [4] 20:18,22 89:17 **95**:3 actions [1] 57:9 activities [1] 60:8 actual [1] 81:24 actually [5] 9:9,17 24:18 93:20 101:9 add [3] 46:14.15 108:1 added [2] 53:3 86:10 adding [2] 46:3,5 additional [2] 54:16 85:23 address [6] 8:18 10:1 20:7, 8 21:4 86:13 addressed [2] 59:8 80:9 addressing [2] 50:4 78:5 adds [1] 26:9 adequate [2] 20:6 29:23 adjudication [10] 4:16 5: 15 **23**:10 **86**:9 **87**:10 **88**:8. 12.13 91:15.16 adjudications [3] 90:21 94:25 105:13 adjudicative [1] 87:20 adjudicatory [1] 87:19 administratively [1] 59:15 admissible [5] 6:2 18:10 70:23 94:6.9 admit [4] 65:17 84:7 105: 18 22 admitted [4] 7:22 60:25 68: 15 **105**:25

adopts [1] 70:20 advance [1] 61:7 adversely [1] 19:4 adverts [1] 74:16 AEA [5] 51:17 86:11,12 96: 25 **97**:1 AEA's [1] 60:14 affect [1] 21:7 affected [7] 5:25 7:22 8:1 19:4 60:24 65:16 68:14 affirmatively [1] 40:6 affirmed [1] 4:18 afterwards [1] 35:20 agencies [5] 20:24 62:16 **64**:16 **67**:8 **87**:6 agencies' [1] 7:9 agency [38] 4:15 15:13 17: 19,24 **18**:2,15 **20**:1,3,18 **21**: 1,3 33:16 42:5 43:7 50:3 **51:**8 **54:**24 **62:**10,15,18 **66:** 14 **67:**6,9,18 **72:**5.18 **79:**20 80:10 87:5 89:12.22 91:21. 22 100:23 101:3.9 103:8.9 agency's [3] 42:20 51:2 102:22 aggregate [1] 45:25 aggrieved [14] 4:20 19:3, 10 **70**:2,17,18 **83**:5 **84**:2,15, 16,16,18 92:6,11 ago [3] 7:7 21:20 108:3 agree [5] 7:14,15 55:3 90: 24 98:1 agreeing [1] 91:12 ahead [3] 15:10 63:19.19 AL [6] 1:4.7.13 2:11 3:17 **85**:20 ALITO [24] 15:8.10 16:4.11. 17.20.23 29:13.14.25 30:7 **31**:2,25 **53**:19,20 **54**:1 **55**: 2,17 56:5,17 72:8 75:23 **102**:6 **103**:3 alleged [1] 20:1 allow [10] 46:10 55:11 57: 11 **59**:18 **61**:20 **64**:16 **67**: 19 99:12.14.15 allowed [8] 9:1 12:3 16:12 30:1 50:7.10.10 72:4 allows [2] 5:7 72:19 already [4] 50:7 62:15 92:3 101:12 Alright [1] 31:25 alternative [2] 21:9 29:11 alternatives [1] 55:22 amended [2] 96:21.22 America [1] 86:21 amicus [1] 81:18 amount [2] 6:15 27:18 another [5] 10:9 30:4 34: 15 40:23 108:10 answer [12] 11:13 29:19 40:13 52:22 53:1 75:25 91: 13 93:10 98:2 102:17 104:

10 107:5 answers [3] 76:18 77:22 anybody [3] 78:6 88:15,25 APA [3] 19:5,8 77:2 apologies [1] 50:22 apparently [2] 23:6 74:9 appeal [16] 6:23 13:6,9,11 **15**:14.20.23 **16**:1 **42**:22.25 43:3 4 70:4 83:14 92:12 95:4 appealed [2] 8:11 13:7 appealing [1] 61:11 appeals [8] 13:9 14:22 15: 25 17:21 19:16 77:9,21 83: appeals' [1] 4:23 appear [2] 43:25 44:25 APPEARANCES [1] 2:1 appeared [1] 81:20 appears [1] 41:10 appellate [1] 83:20 Appendix [1] 88:4 apple [1] 15:25 applicable [1] 14:19 application [3] 24:17 30:2 **69**:16 applications [3] 86:5 96: 13 **101**:5 applied [3] 13:21 23:8 69: applies [5] 11:2 78:12 86:5 87:5 90:11 apply [5] 71:15 87:4 90:20 91:2 107:8 appreciate [1] 52:14 approach [1] 81:7 appropriate [1] 72:14 approval [1] 31:21 approvals [1] 82:1 approved [2] 61:15 82:2 approving [1] 79:2 apt [1] 40:17 arbitrarily [1] 9:20 area [2] 69:25 72:13 arguably [1] 99:21 argue [6] 10:14 44:2 62:12 **63**:7 9 10 argued [3] 10:17.19 64:1 arguing [4] 9:11 17:10 66: 5 **78:**7 argument [56] 1:20 3:2,6, 10,14,18 4:4,8 8:13,19,24 **10**:6,8 **17**:21 **19**:2,20 **25**: 13 **31**:5 **35**:19 **36**:25 **40**:13 **42**:15 **43**:10 **45**:3,10 **48**:4 **51:**15 **59:**2 **62:**10,19 **65:**20, 22 68:18 70:6,9 72:20 77: 1.8.23 **78:**1.22 **80:**13 **82:**8. 19 **83**:24 **85**:15 19 **88**:23

admitting [1] 9:22

9 105:8

2239(a [1] 105:12

23-1300 [6] **2**:4 **3**:5,21 **4**:4,

89:18 91:20 94:7.8 96:21

100:3 **105:**7.24

arguments [4] 9:8 68:9 79: 9 92:2 around [6] 27:25 28:25 29: 15,17 33:14 60:4 arrangement [2] 23:16 24: arrangements [2] 29:24 30:25 articulate [1] 48:8 aside [2] 6:8 25:12 aspect [1] 7:8 aspects [1] 55:21 assemblies [1] 52:2 assembly [1] 53:14 assert [1] 85:5 asserted [3] 37:20 39:20 82:15 asserting [3] 8:22 17:14 82:23 assertions [1] 6:7 associated [2] 33:7 90:4 assume [3] 15:12 73:12 77: assumption [1] 14:25 Atomic [37] 4:24 6:21 17:2 31:9 36:17 37:18 38:22 39: 24 40:10,17 43:9,13,20 44: 25 **45**:6,16 **46**:9 **47**:20,25 48:25 49:13 50:15 54:6,21 59:16 60:23 61:13 65:12, 15 **66**:8 **68**:12 **71**:13 **80**:3, 14 **81**:2 **85**:6 **108**:5 attack [3] 10:23 61:24 67:3 attempt [2] 18:1 58:19 attempting [2] 13:23 42:9 attention [2] 14:5.12 Austin [1] 2:10 authority [34] 7:9 17:11 20: 2 **21**:7,21 **22**:9 **25**:14 **31**: 15 **37**:20 **39**:21 **40**:5 **42**:6 **48**:19 **54**:24 **60**:14 **61**:16, 21 62:25 63:22 64:8 67:20 70:1,7 72:5,18 77:2 79:21 **80:**2,19 **81:**21 **82:**16,22 106:22 108:9 authorization [5] 34:2 36: 17 **37**:18 **45**:4 **74**:18 authorizations [1] 32:8 authorize [12] 22:1 35:21 **39:**25 **40:**11,18 **45:**11 **49:** 25 **50**:8 **53**:21 **75**:5.6 **80**: authorized [2] 36:4 40:19 authorizes [3] 33:16 59:17 99.21 authorizing [2] 5:1 23:1 available [5] 6:23 15:2 21: 10 30:17 41:20 avenue [1] 93:24 aware [5] 37:19 48:7 80:20 99:23 24 away [1] 35:22

В back [14] 46:16 47:7 49:21 **51**:8 **80**:11 **87**:2 **94**:5 **95**: 22 99:2,6 101:11 102:5,19 back-and-forth [1] 44:13 bad [4] 19:25 48:24 79:22 104:18 baq [1] 102:9 banc [5] 10:3 12:8,19 13: 16 14:15 bar [1] 38:17 Barrett [4] 41:1 57:21 83:2 105:3 based [1] 81:20 baseline [1] 99:16 basic [1] 100:3 basically [6] 5:23 6:5 16: 25 33:15 36:20 80:17 Basin [2] 23:22 55:4 basis [8] 4:19 64:22 65:13 68:19 69:2 80:7 84:25 88: bear [2] 11:7 24:8 bearing [1] 12:11 bears [2] 11:14 24:5 become [9] 11:10 12:1 13: 5 **15**:16 **30**:7 **52**:8 **58**:19 81:11 93:25 becomes [1] 105:15 begin [1] 82:9 behalf [14] 2:3,5,8,11 3:4,8, 12,16,20 4:9 42:16 59:3 85:20 105:8 behave [1] 14:25 believe [1] 65:4 believed [2] 32:13 98:20 believes [1] 35:9 below [5] 10:15 16:9 17:18 **51:3 78:**6 beneficial [1] 24:22 best [4] 41:7 89:10,15 104: better [3] 29:5 106:18,20 between [6] 38:23 48:4 78: 24 84:1,23 91:15 beyond [5] 7:13 62:24 71:5 77:2 79:2 big [4] 48:21 95:10,12,15 big-picture [1] 100:10 bill [2] 39:12 44:12

billion [1] 22:20

bit [3] 20:17 42:23 48:8

bills [1] 51:9

bite [1] 15:24

bizarre [1] 101:6

Black's [2] 95:9,13

Blue [3] 76:9,13,14

Board [2] 6:21 17:2

body [1] 104:22

books [1] 48:16

border [1] 104:12

Official both [10] 5:6 24:21 39:23 certain [4] 6:14 26:5 105: **50**:2 **51**:21 **91**:2 **95**:8 **106**: 23.24 107:10 bound [1] 10:10 BRAD [3] 2:5 3:7 42:15 breaks [1] 33:3 bridge [1] 86:15 brief [11] 10:22 50:22 51:1, 4.6 **81**:18 **99**:3.4 **100**:22 104:24 25 briefs [2] 60:7 92:15 bring [4] 63:10 67:13,14 77: bringing [4] 19:8 62:6,10 64:13 broad [1] 7:9 broken [1] 102:20 brought [4] 19:20 63:4 77: build [2] 57:3 104:12 built [3] 43:17 46:18 82:2 Bullcreek [6] 21:20 39:10 50:2 58:15 82:1 108:2 bulls-eye [3] 86:20 103:15, bunch [3] 28:25 87:5.6 burden [5] 11:1,4,7,15 78: burned [1] 72:23 business [1] 103:6 buy [1] 46:7 by-product [7] 25:22 31: 12 32:12 33:20 51:17 52:6, C C.F.R [2] 48:14 94:11 called [2] 6:2 68:1 came [3] 1:19 24:15 44:21 cannot [5] 59:14 64:24 75: 3.6 97:8 canons [1] 71:16 capacity [2] 38:13,14 capriciously [1] 9:21 capture [1] 96:15 care [1] 55:8 careful [1] 36:19 carefully [1] 37:22 Case [28] 2:4,6 3:5,9,21 4:4 6.9 **7**:6 **11**:6 **15**:24 **42**:16 48:5 50:11 52:1 58:2.18 68:2 77:6 89:10.11.14.15

14,17 certainly [10] 16:13 29:19 **36**:13 **44**:24 **46**:24 **52**:24 88:17 93:1,1 99:24 certiorari [2] 10:4 14:16 cetera [3] 74:21,21 101:19 challenge [15] 12:13 19:9 **20**:22 **25**:11 **58**:12,13 **61**: 14 21 **62**:7 **64**:18 **69**:12 15 **72**:4 **77**:2 **86**:8 challenged [3] 20:19 58:5 challenging [3] 67:15 74: 10 84.14 chameleon [2] 90:12.13 chance [1] 80:20 change [2] 28:6,10 changed [2] 6:3 23:14 changes [2] 6:4 73:12 chapter [1] 49:25 character [1] 28:23 characteristics [1] 60:10 CHIEF [30] 4:3.10 13:15 14: 6,10 **25**:5 **29**:9,12 **32**:23 **35**:15 **40**:25 **42**:12,17 **52**: 24 53:17 57:16 58:24 59:5 **75**:20 **76**:21 **79**:6 **83**:1 **85**: 16,21 **102**:23 **103**:1,12 **105**: 2.9 108:12 choose [4] 25:10 54:2 80:2 106:22 chose [1] 106:23 chosen [3] 39:18 55:18,24 chronology [1] 49:11 chunk [1] 48:21 Circuit [44] 4:17 6:4 7:5 8: 11.18 **9:**5 **10:**1 **12:**5.8.16 **21:**25 **22:**5 **39:**10 **43:**1,4 **50**:3 **58**:4,5,21 **61**:4 **63**:4, 25 **64**:2 **68**:24,25 **69**:10,13 70:4,8,10,14 71:3,23 78:4, 14 **86**:7 **87**:9,25 **88**:4,5 **89**: 11 14 95:23 108:8 Circuit's [8] 4:19 10:23 21: 19 43:7 64:24 72:3 92:10 108:1 circumstances [2] 23:15 **105**:18 cite [5] 31:3 50:21 51:3.5 80:2 cited [2] 7:3 60:6 cites [1] 9:24 citing [2] 69:24 104:22 civil [1] 16:13 civilian [1] 35:22 claim [4] 14:20 21:11 84:4, 24 claimed [1] 22:10 claiming [1] 69:2 Clark [3] 86:3 3 96:10 class [1] 95:3

clear [7] 39:14 40:3 42:4 **44**:9 **61**:19 **75**:17 **81**:19 clearer [1] 39:4 clearly [9] 29:3 31:21 38:7, 20 39:7 42:8 60:9 84:15 **85**:6 Clement's [1] 99:4 client [4] 43:15 46:17 57:3 90.7 client's [1] 57:9 close [2] 55:24 73:24 closed [1] 27:15 closer [1] 91:14 Club [2] 91:22 94:8 cognate [1] 26:3 collateral [3] 12:13 61:24 **78:**19 collaterally [1] 10:23 colleagues [1] 34:14 combination [1] 51:16 combined [1] 32:8 come [7] 14:23 16:7 24:10 34:17 54:7 61:21 67:2 comes [6] 14:23 60:11 73: 23 85:2 104:20 106:2 commend [1] 50:2 comment [6] 48:20 87:7. 12 88:1 89:3 90:1 commentators [1] 79:24 commenter [1] 106:21 commenters [3] 79:22 106:18 19 comments [10] 21:3.5 48: 22 86:7 89:4,9 91:18,18 92:12 commercial [1] 54:7 **COMMISSION** [55] 1:3 4:5 **5**:1,10 **6**:5,12,24 **17**:1,3 **22**: 1,3,9 23:9,16 24:14 25:13 **26**:4,6 **27**:1 **29**:20,23 **30**: 14 31:13 32:13,18 33:20, 25 34:5 35:9 36:15 37:20 **39**:19,20 **59**:19 **62**:23 **64**: 14 **74**:1,8,19 **76**:13,14 **80**: 19 82:15 83:19 85:8 86:19 99:22.24.25 105:13.18.20. 22 106:23 107:19 Commission's [20] 5:16 21 **6**:1.25 **7**:17 **8**:13.22 **9**: 10 21:15.21 24:23 31:20 40:4 60:13 69:16 79:9 80: 6 85:7 106:22 108:8 common [4] 33:21 86:5 95: 20 96:15 community [2] 33:4 35:1 comparator [1] **27**:17 complied [1] 22:18 comply [1] 20:25 comprehensive [2] 49:5 **59:**8 comprehensively [1] 80:9 concede [6] 18:17 65:5,8,9

cert [5] 12:20 13:17,19 14:

93:15 95:20 105:8 108:13.

cask [1] 106:10

categories [1] 26:19

celebrating [1] 34:13

centralized [1] 33:12

Category [1] 68:1

centralize [1] 29:5

cast [1] 23:15

13 70:12

68:1 83:4 conceivable [1] 39:17 Concerned [2] 7:6 55:6 concerns [1] 104:23 concluded [1] 19:14 concrete [1] 23:22 conditions [3] 52:20 59:19 83.18 confirm [2] 44:22 49:11 confront [2] 30:16 18 confronted [1] 6:6 Congress [52] 22:16 31:21 **34**:6 **35**:19 **36**:19,25 **37**:19 38:2,16,20 39:2,7,13,17 41: 4,8,23 **42**:7 **47**:21 **49**:5,17 53:2,20 54:10 56:23 59:11 **73**:3 **80**:9,20 **86**:10 **88**:8 **91**:17 **96**:21,22 **97**:11,14, 17,17 **99**:10,23 **100**:7 **101**: 20 102:3,7,13,19,20,20 103:6.7.8 104:9 Congress's [2] 36:8 49:9 congressional 2 100:22 104:25 consider [3] 12:10 72:20 91:23 considered [2] 49:12 73:4 considering [1] 12:21 consistent [5] 5:11 24:24 74:20 79:12 100:25 consolidated [1] 4:6 constituent [14] 4:25 25: 20 26:8 32:10 45:13.22 46: 3.5.13 **52:**18 **53:**9 **97:**7.23 98:19 constituents [1] 25:23 constitutes [1] 83:15 constitutional [1] 62:17 constructed [1] 74:15 construction [2] 71:16 81: construed [1] 39:25 containers [1] 106:11 contemplated [1] 38:20 contemplates [1] 28:2 contemplating [1] 39:7 contention [7] 6:2 18:10 **63**:2 **70**:24 **91**:24 **94**:7.10 contentions [1] 93:6 contested [1] 11:11 context [5] 43:24 44:8.19 50:12 66:21 continue [1] 38:21 continued [1] 28:24 continues [1] 35:1 contort [1] 82:22 contracting [1] 29:4 contracts [1] 24:19 control [4] 20:19,24 24:20 25:2 controls [2] 37:25 59:14 convert [1] 107:21

convoluted [2] 80:13.17 cool [1] 59:25 cooling [3] 60:4 73:17 76:2 core [3] 60:1,12 73:24 correct [17] 7:14 34:3,17 **38**:4 **63**:18 **76**:5 **78**:10,15, 21 82:8 86:25 95:21 97:9 **103**:19 **104**:1 **107**:4.7 correctly [2] 50:13 69:18 cost [1] 33:7 couldn't [4] 13:9 15:22 94: 2 101:20 Counsel [13] 13:15 25:6 32:25 42:13 58:9.25 75:21 82:7 85:17 102:24 103:11 105:5 108:13 counted [1] 27:1 country [7] 28:11 29:1 30: 19 **33**:14 **34**:12 **57**:5 **60**:5 country's [1] 5:8 counts [2] 67:24 89:14 couple [5] 50:21 76:23 87: 23 90:24 98:1 course [3] 23:25 62:14 81: 16 COURT [64] 1:1,20 4:11,22, 23 12:8 13:2,3,8,11,24 14: 22,24 **15**:3,4,25 **17**:21 **18**: 25 19:9,13,16,23 20:19 21: 2 24:3 28:14 31:8,18 42:4, 18 **56**:13 **58**:18 **59**:6 **65**:6 66:23,25 67:18 68:18,20 69:6.8 70:20 77:3.8 82:4 **85**:11.22 **86**:5.12 **88**:3 **89**: 7 **94**:11 **95**:2.9 **96**:1.4.9 **97**: 3.10 99:2 100:15.21 104:2. 15 Court's [9] 5:12 13:10 14:4. 8.11 **21**:7 **60**:19 **86**:22 **102**: 21 courts [2] 77:21 83:13 cover [4] 32:15 47:21 49:1 59:22 covers [2] 32:14 86:2 crazy [1] 72:17 create [1] 31:23 created [2] 46:23 59:8 credible [2] 43:19 47:24 criteria [4] 14:13 26:5 35:9 69:7 critical [1] 57:14

D

current [2] 21:11 107:23

curious [1] 34:12

currently [1] 25:2

cut [2] 53:2 93:5

D.C [43] 1:16 2:3,5,7 4:17 6: 4 7:5 8:11,18 9:5,25 10:23 12:5,8,16 21:19,24 22:5 39:9 43:1 50:3 58:4,20 61: 4 64:24 68:24,25 69:10,13 70:3,8 71:3,23 78:4,13 86:

Official 7 87:8.25 88:5 89:11.14 108:1,7 danger [3] 33:4,23 35:1 date [1] 56:14 DAVID [3] 2:7 3:11 59:2 days 5 6:19 21:3 43:1,4 95:23 dead [2] 22:22 104:22 dealing [1] 60:10 deals [4] 31:10,11,12 105: debates [2] 48:23 51:9 decades [5] 53:7.8.8 79:11 **104**:10 decide [4] 24:24 30:15 62: 17 64:17 decided [5] 24:14 56:17 58: 20.21 108:8 decision [13] 10:23 13:12 **14**:23 **15**:1 **21**:20 **50**:2 **51**: 3,8 **61**:24 **71**:3 **80**:6 **95**:23 108:2 declaratory [4] 86:9 87:9, 24.25 declined [1] 35:21 decommissioned [6] 27: 4 28:16,24 30:12,23 34:23 deem [1] 33:20 deemed [1] 56:2 defending [1] 92:9 defense [1] 33:22 define [1] 60:7 defined [3] 43:12 52:15 81: defines [1] 60:16 definition [7] 32:5 52:12 **53:**3.4 **86:**11 **91:**10 **96:**23 definitions [1] 53:13 degree [5] 33:6 89:23 90:3 91:7 93:25 delay [2] 24:6,9 demonstrably [1] 49:4 denial [8] 4:18 6:25 8:12 10:24 13:6,7 15:20 22:5 denied [10] 4:17 12:4 13:4 **14**:2 **15**:17 **22**:4 **42**:21 **58**: 1761:10 denominator [2] 86:6 96: deny [1] 72:5 denying [1] 13:12 Department [1] 2:3 depending [1] 28:6 depositions [1] 67:13 Deputy [1] 2:2 derive [1] 60:13 deriving [1] 80:14 design [1] 73:25 desirable [1] 33:21

23 107:17 devise [1] 25:3 dictate [1] 20:21 dictionary [3] 95:8,10,13 difference [6] 48:4,7 68:8 78:24 84:1.23 different [16] 17:8 22:24 33:13 41:10 47:22 67:11 **83:**20 **87:**6 **90:**14.19.20.22 95:1 96:12.12 98:24 differentiate [1] 52:21 differently [2] 48:8 90:15 difficult [1] 74:7 dilemma [3] 24:12 30:11. direct [2] 12:6 34:2 direction [1] 41:24 directive [1] 105:20 directly [2] 14:9 77:8 disagree [3] 37:8 67:23 102:1 disagreed [1] 69:8 discernina [1] 49:9 discharged [1] 47:11 discretion [1] 9:20 discuss [1] 39:10 discussed [1] 87:10 discusses [1] 88:5 discussing [1] 96:18 discussion [1] 106:15 dismiss [1] 63:21 dismissed [1] 4:13 displeased [1] 97:18 disposal [1] 60:18 disputina [1] 41:4 distinct [1] 103:16 distinction [3] 84:22 85:1 distinguish [2] 38:23 91:1 district [5] 13:2,3,10 19:9 **77:**3 disturbing [1] 34:8 documented [1] 50:15 DOE's [2] 57:8,10 doing [5] 10:5 13:18 39:14, 19 41:9 dollars [1] 57:11 done [16] 7:18 22:17 38:21 **56:**24 **59:**25 **66:**4 **69:**13 **72:** 13,21 74:1,11,14,20 86:19 94:2 104:8 doubly [1] 57:10 doubt [3] 23:15 55:8,16 down [3] 27:15 35:7 74:2 draft [1] 51:9 drafts [2] 44:18 50:19 due [1] 43:18 during [1] 41:16 Ε e-mail [1] 21:4

each [5] 25:23 26:2,7 32:14

earlier [5] 37:21 46:17 49: 22 50:19 94:5 early [1] 100:23 easiest [1] 73:1 echo [1] 58:8 economical [1] 33:11 economically [1] 24:22 effect [3] 38:11 41:17 78:8 effective [2] 34:10 54:18 effectively [3] 62:4 70:21 87:1 efficient [1] 54:18 efforts [1] 60:13 eight [1] 27:1 either [7] 12:7 46:12,12 73: 5 **78**:13 **105**:22 **107**:14 elements [10] 45:13 46:3,5, 13 **53**:9,14,25 **54**:12,17,23 emphasize [2] 48:12 72:7 en [5] 10:3 12:8,19 13:16 14:15 enact [1] 38:17 enacted [4] 31:19 34:7 37: 1 49:3 encompasses [1] 39:23 encourage [6] 38:15 40:1, 7 **50**:1,8 **101**:18 encouraged [4] 36:4 38:9, 12 39:13 Encouraging [2] 41:25 43: end [2] 17:22 49:7 ending [1] 16:5 endorse [3] 38:3,6,6 endorsed [1] 38:7 endorsement [1] 104:17 Energy [36] 4:24 31:9 36: 18 **37**:18 **38**:22 **39**:24 **40**: 10,17 43:10,14,20 44:25 45:7,16 46:9 47:20,25 48: 25 49:13 50:15 54:6,21 56: 11 **59**:16 **60**:24 **61**:14 **65**: 15 **66**:9 **68**:12 **71**:14 **80**:3, 15 **81**:3,18 **85**:6 **108**:5 enforcement [1] 89:16 England [1] 56:1 enough [6] 86:8 87:11,21 88:1 15 95:15 ensure [3] 5:10 18:14 82: 13 enterprises [1] 24:10 entitled [3] 9:9,19 12:18 environmental [3] 17:13, 14 55:20 equally [2] 32:19 40:16 equals [1] 98:20 erroneous [1] 13:13 error [3] 20:1,7 44:23 especially [1] 23:2 **ESQ** [5] **3**:3,7,11,15,19 **ESQUIRE** [2] 2:5.7 essence [1] 10:5

determination [3] 12:7 64:

determining [3] 29:20 70:

24 74:19

16 **63**:21 **91**:18

essentially [7] 5:24 6:11 **10:**7 **13:**23 **15:**24 **94:**14 **104**:21 establish [3] 25:14 33:16 56:24 estoppel [1] 78:20 ET [9] 1:4,7,13 2:11 3:17 74: 21 21 85:20 101:19 even [20] 12:1 16:7 18:1 24: 17 27:12 39:15 47:12.17 **62**:16 **85**:1 **86**:6 **87**:8 **89**: 10.17 90:6 91:23 92:11 94: 6 **95**:4 **106**:8 events [1] 107:23 everybody [3] 98:20 101:8 **102**:14 everything [3] 101:14,21, evidence [3] 62:5 64:13 67: evidentiary [1] 66:3 exact [1] 94:8 exactly [1] 36:5 examine [1] 107:19 example [4] 26:16 80:25 81:18 82:1 exceed [1] 72:19 exceeded [1] 70:6 Except [1] 62:21 exception [4] 4:20 19:18, 25 99:19 exceptions [1] 99:18 excess [1] 9:21 excluded [2] 66:15 16 exclusive [3] 19:12 77:11. 18 **exclusivity** [1] **19**:16 excuse [1] 29:15 exemplar [1] 81:11 exercise [4] 20:2 43:8 44: 14 48:19 exerted [1] 42:6 exhaust [1] 44:14 exhaustion [1] 14:14 exhaustively [1] 51:4 exist [1] 35:2 existed [1] 101:12 existing [2] 38:3,13 exists [1] 101:8 expand [2] 38:13 40:6 expected [1] 42:7 expense [1] 13:18 expert [2] 61:9 62:3 expire [1] 30:14 expired [2] 27:8 102:25 explain [3] 11:18 100:22 103:23 explained [2] 96:5,9 explicitly [2] 38:3 49:17 exposition [1] 66:3 exposure [1] 52:8 expressed [1] 31:21

expressing [1] 41:5 expressly [3] 40:11,18 80: 21 extent [4] 12:20 23:10,14 42:5 extra-statutory [1] 9:12

extreme [1] 26:21 F F.2d [1] 7:8 facial [1] 62:7 facilities [23] 27:1.7.12.15 29:16.17 33:5.13 35:6.10 59:22 72:25 82:12.17.23 **102:**3.4 **107:**1.6.7.9.10.21 facilities' [1] 59:21 facility [37] 24:14 26:21 27: 11,16,20,23,24 28:8 33:12 34:23 35:21 43:17 45:5 46: 1 **56**:7,25 **57**:3 **60**:8 **74**:1, 15 **75**:1 **81**:1,2,25 **82**:3,14, 19 **98**:3,4,9,10,11 **106**:12 107:3,13,15,20 facility's [1] 74:14 fact [10] 9:3 11:10.10.25 17: 5 44:11 48:13 49:9 65:25 fact-specific [2] 17:13.14 facts [3] 49:11 61:2.9 factually [2] 51:25 53:12 FAGG [29] 2:5 3:7 42:14,15 17 45:6,11 46:2,24 47:3 48:6,11 49:20 50:21,25 51: 13,24 52:12,23,25 53:7,24 54:4 55:7,19 56:8 57:1 58: 2 76:10 failed [3] 17:4 81:4 104:8 failure [2] 57:8.10 fallback [2] 101:23 102:2 falls [1] 52:10 Fasken [33] 2:8 3:12 4:13. 16 **6**:24 **7**:25 **8**:11.25 **9**:9 11:11,25 12:2,3,3,17,19 13: 23 14:3 16:11 17:4,7,10 19:8 21:13 24:2 43:1,3,6 **59:**3 **61:**6 **92:**13,19 **105:**23 Fasken's [2] 58:19 105:24 FCC [2] 83:20 87:7 federal [20] 29:16 30:22 35: 23 38:14 39:6 41:15.19 44: 8.16 **48**:22 **49**:23 **75**:1 **79**: 18 99:7.17 101:19 102:3.3 104:7 106:14 few [1] 105:10 field [1] 86:21 Fifth [11] 4:19 43:3,7 57:15 58:5 63:4,25 64:1 72:3 88: 4 92:10

final [7] 32:1 42:21 64:6,7 69:12,14 77:17 finally [1] 86:14 finding [1] **34**:12 findings [2] 38:10 97:15 First [24] 4:12 6:22 8:10 11: 23 17:2 28:4 31:7.7 54:6 **62:**11 **63:**21 **64:**10,11 **67:** 18 **70**:4 **76**:25 **77**:4 **83**:19 **86:1 99:**3.3.11 **104:**3 **105**: 11 fit [1] 74:18 five [4] 25:19 74:23 79:11 106:4 five-year-old [1] 53:4 fix [2] 102:19,21 focus [1] 11:9 focusing [1] 31:22 follow [1] 78:2 following [3] 21:4 40:20, footnote [1] 51:6 footnotes [1] 51:7 foreclosed [1] 68:4 forever [1] 102:11 forfeit [1] 13:17 forget [1] 27:18 forgiving [1] 18:7 form [2] 15:2 87:10 formality [4] 89:23 90:3 91: 7 94 1 formally [1] 48:15 former [4] 15:4 81:1 84:7.9 forth [2] 34:2 61:18 Forty [2] 23:11,13 forum [1] 10:9 forward [1] **56**:23 fought [1] 50:20 found [4] 17:3,3 36:22 77:6 Foundation [1] 67:7 fours [1] 77:6 fourth [1] 99:19 frankly [1] 64:20 FREDERICK [78] 2:7 3:11 59:1.2.5 60:22 61:5 62:1.8. 21 63:5,7,13,17,20 64:1,5, 11 **65**:1,7,9,12,15,20 **66**:1 67:5.22 68:3.11.23 69:4.9. 19,20 **70**:8,13,19 **71**:2,12 **72**:2 **73**:6,8,16,22 **74**:13,22 **75**:4,7,10,12,15 **76**:4,8,12, 24 77:5,16,20,25 78:10,15, 21 79:16 80:24 81:23 82: 11 **83**:7,12 **84**:5,8,13,20 **85**: 3 98:2 100:4 105:11 106:1,

16 32:10,15 37:17 43:12, 15 45:13,20,23,25 46:4,6, 14 47:5,10,19,23 49:1 51: 15 52:2,15 53:3,10,14 54: 14 57:2 59:9,23 60:4,11 81:5 86:12 96:23 97:5,22 98:21,24 99:15 106:2 fuel's [1] 4:25 full [4] 6:24 21:19 66:3 67: 13 fully [1] 74:5 further [2] 44:22 75:22 furthering [1] 57:13 futile [2] 9:5 62:23 future [1] 14:24

G gas [3] 23:23,24 99:2 gatekeeper [2] 61:20 67:9 gather [1] 62:5 gave [3] 33:10 101:3 103:7 GE [1] 27:23 General [9] 2:2,10 14:22 36:11 87:16 89:20 94:19, 22.22 genuine [1] 17:4 gets [3] 20:21 25:9 64:17 aettina [1] 101:5 give [4] 6:14,19 45:2 67:1 given [5] 9:5 20:16 23:2 49: 15 **74**:11 gives [3] 67:17 71:20,24 giving [1] 103:6 glib [1] 23:18 GORSUCH [51] 7:19,25 8: 5,7,16 **9:**14,17 **10:**6,13,18 **11**:1,5,12 **19**:1,7,19 **22**:11, 16 23:5,11,21 35:16,17 36: 5.24 **37**:5.8.12.14.23 **51**:13 52:11.14 53:6.16 57:19 76: 22.23 77:13.19.24 78:2.11. 17 79:4 94:19.22 95:18.25 **96**:6 **103**:13 Gorsuch's [2] 11:19 39:1 gosh [1] 95:25 got [8] 9:18 13:19 14:15 15: 5 **22**:7 **41**:15 **47**:13 **77**:24 gotten [2] 47:8,8 govern [3] 31:1 33:18 36: governed [1] 30:25 government [7] 22:25 29: 17 **35**:23 **58**:8 **78**:18 **101**: 19 104:7 government's [1] 48:5 governor [6] 88:16,18,21 104:4,17,20 grant [1] 107:18 granted [2] 16:2 28:7 Grantings [1] 28:7 great [1] 104:6 greater [1] 33:8

greenfield [1] 29:8

ground [4] 22:20 34:5 41: 16 80:4 guess [14] 8:9,23 10:2 12:9, 22 27:22 35:17 41:6 42:22 53:1 61:25 74:5 90:23 102: 17

quts [1] 44:3 Н hand [1] 78:9 handle [1] 106:3 handy [1] 50:25 happen [3] 47:22,23 73:13 happened [7] 69:10 81:20 **87**:15 **89**:6 **97**:16.18 **100**: happens [2] 15:6.11 happy [2] 96:17 102:10 hard [1] 73:11 harmed [1] 57:7 hate [1] 13:19 Heading [1] 106:15 health [2] 33:22 54:19 hear [4] 4:3 41:3 92:4,12 hearing [6] 7:21 8:2 61:1 **65**:17 **68**:15 **100**:25 held [2] 21:16 95:2 help [4] 8:7 11:21 77:4 88: helps [1] 88:18 hinge [1] 36:25 Hiroshima [1] 99:7 history [8] 39:11,12,16 44: 11 **50**:15,18 **51**:5 **76**:16 Hobbs [32] 4:20 18:14,19, 21 19:3,12,14 20:5 42:19 **68**:7.11.16.21 **69**:6 **70**:16 77:12.14.14.15 83:18.21. 22 86:2 87:3.4 90:10.25 92:18 93:2.10 95:6.15 hold [3] 13:11 15:4 52:7 holding [3] 33:5 92:10 102: holds [1] 89:18 hole [1] 22:20 Holtec [1] 82:4 Honor [9] 64:6 69:11 70:14 72:2 86:25 93:17 95:21 99: 1 102:2 hope [2] 34:15 85:23 hopefully [1] 23:24 hospitable [1] 18:8 hot [8] 59:24 72:23 73:11. 23 74:7 98:5 106:3.3 human [1] 73:24 hundred [1] 47:17

i.e [1] **39**:23

hung [1] 71:7

hybrid [1] 91:15

hundreds [1] 44:4

idea [9] **36:**25 **38:**8 **48:**24,

Frederick's [1] 90:7

front-line [2] 93:10 95:12

fuel [47] 21:22 24:19 25:21

26:10 27:2 28:8 29:2.5 31:

friends [1] 51:14

19 **102**:14

89:3 94:16

figure [4] 11:21 73:13 84:

file [7] 21:2 86:7 87:7,9,11

filed [6] 21:13.25 22:4 24:

24 71:8 79:22 80:8 99:21 104.6 identify [1] 18:9 identifying [1] 104:23 illegal [2] 26:1 107:3 illegally [1] 72:13 immediately [2] 60:2,11 immune [1] 70:21 **imperfectly** [1] **18**:18 imply [1] 8:25 important [6] 17:6 43:23 **47**:4 **48**:13 **78**:23 **87**:14 impose [2] 7:16 59:19 imposed [1] 9:11 improperly [1] 12:4 in-the-pocket [1] 48:19 inactive [1] 33:5 inadequate [1] 19:15 incentive [2] 56:22 57:1 incentives [5] 57:6,13 102: 7 103 6 8 incentivized [1] 41:14 incentivizing [1] 41:9 include [3] 40:21 59:10 95: included [1] 71:19 including [4] 33:19 48:23 **55**:24 **59**:19 inconsistency [1] 37:7 inconsistent [1] 22:3 incorporates [1] 68:12 incorporating [1] 53:4 incorrect [1] 63:13 increase [2] 28:9 74:24 indisputable [1] 105:21 indisputed [1] 61:2 industry [4] 44:14,16 57:7, 10 inert [1] 33:2 inexplicable [2] 97:13 100: initial [1] 106:4 ink [1] 92:14 inside [1] 52:3 instance [4] 6:22 13:2 20: 25 77:4 instances [1] 27:5 Instead [2] 40:2 62:10 instinct [1] 94:25 Institute [1] 81:19 instructions [1] 33:18 intact [2] 5:4 108:9 intended [2] 23:19 47:21 intent [4] 6:19 39:18 40:3 49.9 interest [2] 8:1 55:4 interested [4] 5:19,24 6:10 42:4 interests [2] 5:25 7:22 INTERIM [8] 1:10 5:2 22: 25 23:3 24:11 26:18 44:8 49:23

interpret [2] 79:13 86:12 interpretation [8] 43:19 **47**:25 **79**:12 **81**:12 **86**:6 **97**: 3 100.9 10 interpretations [1] 81:16 interpreted [1] 79:10 interpretive [1] 36:12 intervene [51] 4:15,16 5:16. 20 **6**:7,9,10,19,22 **7**:1 **8**:12. 17,21 **9:**1,10 **11:**25 **12:**3,4, 18 **13**:3.12 **14**:1 **15**:13 **16**: 6.12 **18**:1.4.6 **55**:9 **61**:8 **62**: 12 63:11,23 64:12,25 66: 22,24 **68**:21 **69**:3,8,24 **70**:5 72:16 84:12 86:24 87:2 90: 6.6 **93**:13.15 **95**:19 intervened [1] 95:4 intervenor [4] 17:8 78:24 84.1 12 intervenors [1] 84:23 intervention [24] 5:17 10: 24 **13**:4.6.8 **15**:17.21 **16**:2. 14 **18**:11 **20**:15.16.21 **21**: 12 **42**:20 **57**:25 **61**:17.24 **62**:2 **68**:19 **69**:17 **72**:15 **85**: 8 94:1 invalid [4] 8:14 9:12,16 71: 22 invest [1] 54:24 investment [1] 81:20 involving [1] 44:7 irradiated [1] 52:8 Isn't [9] 11:1.5 20:17 33:8 36:11 61:23 89:16 98:25 102:17 ISP [18] 24:9.15.18 25:2 27: 10 28:2 29:3 31:1 33:10 34:22 43:15 73:20 78:18 82:4 97:23 105:22 107:3. 13 ISP's [6] 23:2 26:22 28:22 99:3 106:12 107:13 issue [25] 6:12 10:7,14,14, 21 11:2,6,14,18,20 12:6,10, 23 14:4 17:4,9,17 18:24 20:14 26:4 57:24 69:23 78: 7 80:21 99:23 issue-exhaustion [1] 18: 20 issued [1] 30:16 issues [5] 5:9 16:8 17:7 18: 14 **26**:6 items [2] 46:10,11 itself [15] 7:13,16 24:14 27: 8 **36**:3,23 **40**:3,10 **55**:14 **59**:16 **61**:19,22 **68**:12 **79**:

13 96:11

JA [4] **89:**8 **104:**3,4,16 JACKSON [61] 11:17 12:9 13:14 18:12 41:2.3.25 42: 3,11 48:3,10 57:22,23 58:

23 61:23 62:2 63:12.15.19 **64:**20 **65:**3,8,11,13 **67:**22 **68**:5,17 **69**:1,5 **73**:6,9,19, 23 74:4,17 75:2,5,9,11,13, 16 83:3,4,9,17,23 84:6,11, 14,17,21 85:4,14 93:12,19, 22 97:21 98:13,16,23 105:

jerry-rigged [1] 81:7 job [2] 102:21.22 iudament [8] 4:23 15:23 **16**:8 **35**:24 **36**:8 **37**:24 **67**: 3 70:25 judicial [12] 6:25 21:10 22: 8 **42**:23 **58**:7 **66**:11,20 **70**: 22 93:4,23 94:17,20 jurisdiction [6] 9:22 43:8

77:11,11,18 96:18 jurisdictional [5] 83:6,8, 10 14 16

Justice [285] 2:3 4:3,11 5: 13,18 **6**:8,16 **7**:2,12,19,25 8:5,7,8,16 9:4,14,17 10:6, 13,18 11:1,5,12,17,19 12:9 **13**:14,15 **14**:6,10 **15**:6,8,9, 10,11 16:3,4,5,11,17,20,23 17:16,23 18:3,12 19:1,7,19 20:10,13 22:11,16 23:5,11, 21 25:5,7,8 26:11,14 27:14 29:9,12,13,14,25 30:7 31:2 25 32:23,23,25 33:15 34:1, 11,25 35:4,14,15,15,16,17 36:5,24 37:5,8,12,14,23 38: 2.25 39:1 40:8.24.25.25 41: 2.3.25 **42:**3.11.12.18 **45:**2. 9.18 46:20 47:1 48:3.10 **49:**15 **50:**17.24 **51:**11.13 52:11,14,24 53:6,16,17,17, 19,20 54:1 55:2,17 56:5,17

3,10,23 62:2,8 63:3,6,8,12, 15,19,24 64:3,9,19,20 65:3 8,11,13,19 66:12 67:22 68: 5,17 69:1,5,19,22 70:11,15 20 71:1,18 72:8 73:6,9,19, 23 74:4,17 75:2,5,9,11,13, 14.16.20.22.23.24 76:6.10. 20,21,21,22,23 77:13,19, 24 78:2,11,17 79:4,6,6,8,

57:16,16,18,19,20,21,22,

23 58:23,24 59:6 60:20 61:

17 80:16 81:15 82:6,25 83: 1,1,3,4,9,17,23 84:6,11,14, 17,21 **85**:4,14,16,21 **86**:1, 23 87:16,18 88:14,19 89: 19 90:13 91:3,6 92:9,21,23 93:12,19,22 94:19,22 95:

18,25 96:6 97:21 98:13,16, 23 99:20 100:6,17 101:13, 17,24 **102**:6,23 **103**:1,1,3,4 5,10,12,12,13,14,23 105:1, 2.2.4.10 107:2.22 108:12

iustifications [1] 33:10

justify [1] 43:7

KAGAN [20] 7:2.12 9:4 20: 10.13 **35**:15 **57**:18 **65**:19 66:12 71:1,18 76:21 87:16, 18 88:14,19 89:19 90:13 91:3,6

Kagan's [1] 8:8 KAVANAUGH [23] 38:2,25 40:8,24 49:15 57:20 75:14 **79**:7.8.17 **80**:16 **81**:15 **82**: 6.25 86:1 99:20 100:6.17 **103**:14.23 **105**:1 **107**:2.22 keep [8] 23:19 35:5 47:4 73:8 81:9 96:17 97:19 98:

keeps [1] 35:4 kept [1] 16:24 kidding [1] 56:13 kind [11] 14:25 19:25 24:5 **58**:17 **81**:7 **87**:14 **90**:4 **91**: 8 96:19 98:18 100:7 kinds [2] 54:16 58:9 known [4] 49:4.16 50:14 103:17

label [1] 10:21 lacked [1] 17:11 laid [1] 107:22 Land [4] 2:8 3:12 56:16 59: language [24] 7:4,13,16,20 **19:**3,4 **37:**22 **39:**18 **40:**2 45:19 50:5 60:23 61:13 66: 8 67:17 71:13,18,20,24 79: 1 **80**:5 **83**:5 **84**:10 **103**:16 large [1] 27:18 last [1] 82:6 later [7] 25:11 34:7 37:1 43: 5 **52**:16 **67**:2 **80**:8 later-enacted [1] 59:13 latter [1] 84:7 Laughter [2] 96:3,8 law [12] 17:5 36:22 56:16 65:4 67:24 94:16 95:9.13. 20 96:11 102:19,20 lawful [1] 82:21 least [6] 13:24 18:22 19:24

52:20 103:17 106:4

led [2] 35:12 107:23

legislation [1] 49:6

legislators [1] 44:17

length [1] 34:21

19 **102**:8

88:22

51:5

leave [3] 13:12 36:21 40:4

left [5] 5:3 27:16 30:11 47:

legal [4] 14:20 62:6 67:7

legislative [3] 39:10 44:10

looks [1] 71:4 14 92:14 lots [1] 55:9 lower [1] 65:6 letter [7] 87:22 88:15,24 89:

1.4 104:4.5 level [4] 50:3 58:4,5 67:25 license [55] 5:2 17:12 21: 22 23:3,9 24:16,17 26:4,7, 9,9 27:7,7 28:7 30:2,14,15 31:15 32:9,11,14,19,21 34: 3 36:15 43:16 45:12 46:17 60:14 61:15 68:14 72:9,25 74:11 79:3 82:2.9.13.18.21. 23 88:10 97:23 98:8,10,11, 18 **104**:21 **107**:1,6,11,12, 16.18.21 licensed [3] 27:2 32:16 74: licensee [1] 29:21 licenses [3] 28:6 59:21,22 licensing [25] 4:14 6:12,21 17:2 18:2 21:12,15 31:8, 23 34:9 38:7,18,21 42:6 **46**:11,14 **53**:11 **61**:22 **91**: 16 **98**:3,25 **107**:4,8 **108**:6,9 life [1] 33:23 liaht [1] 44:11 **limitations** [1] **72**:18 limited [6] 14:18 40:2 44:6 49:22 69:16.21 line [4] 70:20 72:10 99:3,3 listen [1] 87:1 listened [1] 62:18 lists [1] 97:4 litigated [2] 10:9 58:3 litigation [4] 13:2 15:12,19 little [7] 20:17 39:1 42:23 48:8 69:22 95:11 108:2 LLC [1] 1:10 LLOYD [1] 85:19 located [2] 24:15 35:22 location [6] 26:23 29:6 40: 23 55:6,18,24 locational [3] 44:23,24 45: locations [5] 27:3,12 29:6 30:19,20 logical [1] 54:9 long-winded [1] 58:17 longstanding [3] 79:12 81: 12 16 look [15] 34:1 44:10 66:13. 21 68:21 69:6 79:18 83:18 **93**:10 **95**:5,8,10,11 **104**:3, looked [2] 19:24 67:8 looking [7] 7:19 39:15,16 43:6 45:23 53:13 55:21 lost 3 13:8 15:22 85:10 lot [12] 44:13 51:10.10 56:3. 9.10.10.11 77:1 81:19 91:

lowest [2] 86:5 96:14

Ltd [3] 2:9 3:13 59:4 М made [11] 9:2,9 12:17 19: 18 24:2 30:17 42:8 69:14 78:22 84:22 94:9 MALCOLM [5] 2:2 3:3,19 4:8 105:7 mandatory [1] 7:23 manipulate [1] 64:16 manipulation [1] 64:21 many [5] 27:18 40:15 76:2, 18 79:22 maps [1] 19:23 March [1] 1:17 market [1] 5:8 market-based [1] 28:22 market-oriented [1] 25:4 Martinez [2] 86:4 96:10 Massive [1] 48:20 material [33] 25:21,22,22 27:16 31:11,12,13 32:3,4, 11,12,12 33:19 36:1 52:5,5, 6 53:23.25 54:13 56:18 59: 24 60:14 72:22 73:3.18.21. 22 74:6 76:15 82:12 98:9. materials [9] 27:6 30:14 33:20 51:17 82:21 107:4, 11,15,18 matter [8] 1:19 38:18 57:25 67:24 78:19 81:16 106:19, matters [1] 74:6 maximize [1] 74:23 McKesson [1] 87:11 mean [28] 11:3 14:7.10.17. 17 20:13 23:18 27:14 29: 19 35:8 36:13 50:9 56:21 66:13.18.19 71:4 85:12 87: 1.18 88:21 89:19.20 90:1.9 15 92:16 95:7 Meaning [2] 49:15 66:8 meaningful [4] 23:1 93:4, 23 94:17 means [10] 56:19,20,22 60: 9 82:18 89:21 91:6 95:14 96:12,13

meant [1] 95:6 mechanism [1] 20:6 mechanisms [2] 31:23 83: meet [2] 16:21 70:24 meets [1] 16:20 merits [13] 4:22 13:10 15: 23 16:1 20:9 21:18 22:6,8, 12 43:9 48:2 93:7 96:17 met [2] 16:14 29:21 metal [2] 52:3,6

Mexico [3] 82:4 102:8 104:

mid-2010s [1] 103:21 middle [1] 88:11 might [8] 36:8 47:22 56:6 **66**:4 **71**:2 **90**:14 **100**:8,9 millions [1] 57:11 mind [1] 47:4 Minerals [3] 2:8 3:13 59:4 minimal [1] 54:23 minimize [1] 33:23 minute [1] 101:13 misreading [1] **69**:10 misunderstood [1] 76:7 mitigate [2] 57:8,12 Mm-hmm [1] 50:24 modified [1] 22:2 moment [2] 7:7 71:8 monopoly [2] 99:7,17 months [1] 43:5 morning [1] 4:4 Morris [4] 27:23 74:15 81:3, most [4] 8:24 54:11 86:20 96:19 motion [5] 15:13 57:25 63: 21 64:10.12 motivation [1] 28:22 Mountain [5] 22:13,21 101: 4 10 102:15 move [5] 73:14 81:8 82:18 86:18 106:3 moved [8] 4:16 13:3 63:11, 20,23 93:12 106:7,10 moving [2] 60:2 93:14 MTUs [2] 44:8.16 much [8] 6:16.16 17:12.14 20:19 58:12 66:19 69:20 multiple [3] 48:21 63:23 86:4

must [3] 51:18,19 52:18

myself [1] 56:13

narrow [1] 32:5 narrower [1] 19:3 nation's [1] 57:15 national [1] 102:13 nature [2] 10:8 107:19 necessarily [1] 52:17 necessary [2] 33:21 91:8 need [11] 5:16 13:5 15:1.20 20:25 68:20 69:7 88:10 97: 23 107:5.10 needed [4] 41:18 43:16 46: 17 82:8 needs [5] 32:16 86:12 102: 19 **104**:13 **107**:15 neither [1] 4:13 NEPA [1] 88:10 Network [1] 86:2 never [9] 11:11 16:3 30:7 41:15 43:15 46:17 82:2,8 **95**:18 new [11] 16:8 23:9 30:15

Official 31:23 34:7 38:18.19 55:25 82:4 102:8 104:13 Newton [1] 98:12 next [1] 106:25 nice [1] 88:21 NIELSON [41] 2:10 3:15 85: 18,19,21 86:25 87:17,23 88:17 89:2 90:9,23 91:5, 11 92:16,22,25 93:16,21 94:4,20 95:7,21 96:1,4,9 **97**:21,25 **98**:15,22 **99**:1 **100**:5,14,19 **101**:16,22 **102**: 1,25 103:7,22,25 nobody [2] 33:3 55:23 nonetheless [1] 14:19 nonsense [1] 97:8 nor [1] 4:13 normal [6] 15:7,12 62:14 67:6 71:15 88:12 normally [4] 11:5 13:16 77: nothing [8] 32:16 36:3,22 39:22 47:1 49:25 50:7 53: notice [4] 6:12.19 48:20 106:14

notice-and-comment [5] 21:1 48:15 88:11 89:5 90: notion [4] 42:22 47:20 48:

25 58:6 now-expired [1] 44:7 NRC [16] 4:14 9:19 17:11 25:9 27:5 45:11 59:14 60: 7 **61**:15.19 **62**:25 **65**:17 **70**:

21 **72**:15 **74**:23 **75**:17 NRC's [4] 5:5 18:10 51:22 61:17

NUCLEAR [94] 1:3 4:4.25 **5**:3,9 **21**:22 **23**:20 **24**:11, 19 25:3,13,15,21,22 26:10, 15,20,23 **27:**2,3 **28:**8,9 **29:** 2 30:12 31:11,16 32:2,3,4, 10,11,15,21 33:6,19 35:22 **37:**17 **38:**11 **43:**12,15,21 45:13 46:14 47:5,10,19,23 **48**:11,17 **49**:1,6,12 **50**:13 **51**:15,16,19 **52**:2,5,15 **53**:3, 5,10,14,22,23,24 **54:**5,13, 14 **55**:25 **59**:7,9 **60**:4,10 72:12,22 76:16,19 81:5,18 **86**:11,18 **96**:23,24 **97**:5,22 **98:**5,21,24 **99:**5,15 **106:**2,9 107:10

number [2] 31:3 106:16 NWPA [2] 35:19 51:22 NWPA's [1] 86:11

О

objecting [1] 95:2 objection [2] 17:13 24:1 objections [1] 17:15 objective [1] 41:7

obligation [1] 7:23 obligations [2] 15:18 104: observe [1] 55:12 obvious [1] 86:13 obviously [2] 92:5 103:16 occur [3] 31:24 40:23 82: odd [2] 20:17 39:1 officials [1] 38:14 offsite [44] 5:6 17:12 21:22 22:2 25:15 26:12 36:14.16. 21 37:16 38:7,17,24 39:6, 13 **40**:5,11,15 **41**:11,21 **42**: 9 44:15 45:4,21 46:1 48: 23 49:2,18 53:21 56:18 59: 10,17 **75**:1,6,8 **76**:3 **79**:21, 25 **81**:12,25 **106**:16,19 **107**: 25 108:9 often [2] 97:17 106:10 oil [3] 23:23.24 86:21 Okay [15] 10:13 19:19 39:5 **47**:6 **54**:5,12 **65**:3,11 **79**: 24 85:5 90:23 91:11 92:21 93:7 100:19 once [3] 27:3.13 29:2 One [51] 5:22 10:7 17:8 18: 13 **20**:10 **29**:5 **31**:4 **32**:1,1 33:9,12 40:8,8,22 41:13,17 **42**:7 **46**:8,12 **52**:1 **53**:25 55:21 61:7 67:10,12 72:11, 13 **77**:7 **79**:8,21 **81**:15 **82**: 1 **83**:21 **85**:5,10 **86**:4 **87**: 24 89:7 90:24 91:1,3,9 95: 7 97:12 98:1 99:17 100:9. 9.14 106:22 108:1 ones [3] 28:2 82:3 85:25 online [1] 54:6 only [17] 24:19 38:8,16 44: 21 59:17,25 64:12 66:14 **67**:9 **69**:13 **71**:9 **80**:25 **81**:

25 82:3 102:12 107:8 108: onsite [36] 5:6 31:22 32:19 **33**:1 **38**:8,24 **39**:5 **40**:16, 18 **41:**5.10.14.19.24 **42:**1 **43**:23 **44**:20 **45**:15 **48**:23 49:2 59:17.23 60:1 72:21. 24 **73**:3.8 **74**:24.25 **79**:23 81:10 82:17 97:20 101:18 106:16.18 open [1] 88:10 opened [1] 28:19 opening [1] 103:14 opens [1] 99:10 operate [2] 107:9,11 operated [3] 26:24 27:3,13 operating [4] 26:20 29:3

operation [2] 27:24 82:14

operations [1] 82:16

operators [1] 38:11

94.14 15

opinion [4] 8:18 61:4 78:5 96.2 opportunity [3] 66:10 67:2 69:12 opposed [1] 55:15 option [1] 21:18 options [2] 39:6 104:19 oral [10] 1:20 3:2,6,10,14 4: 8 **42**:15 **59**:2 **78**:22 **85**:19 ordained [1] 22:17 order [11] 21:2 33:17 41:18 **42**:21 **64**:6.7 **68**:6 **69**:12. 14 **78**:4 **82**:13 orders [3] 77:17 86:3 87:7 ordinary [1] 89:16 Oregon [1] 55:25 organic [1] 83:19 originally [1] 55:13 other [30] 10:2 12:15 21:8 24:4,4 26:21 29:1,6 30:21 **31:**17 **32:**1,17 **40:**9 **46:**8, 13 **51**:14.18 **52**:4 **61**:9 **67**: 14 **72**:20 **79**:9 **82**:3 **83**:22 85:7 93:16 97:6 98:7 102: 9 106:23 ought [2] 8:25 9:1 out [22] 5:17,22 11:21 14: 23 16:24 24:19,21 43:2 47: 6 **58**:16 **59**:11 **60**:11 **72**:8 73:14,23 84:19 93:5 94:13 101:24 102:14 106:2 107: outcome [2] 5:25 22:6 outs [1] 14:23 outside [4] 64:7 94:15.15 98:25 over [8] 36:11 40:5 48:20 **73**:10,10 **78**:4 **104**:21 **108**: override [2] 59:15 75:18 oversight [1] 5:10 own [7] 7:10 8:22 9:10 51:

ownership [2] 99:8,12 Ρ

22 67:10 88:2 92:6

owners [1] 38:11

owned [2] 29:16 35:23

Pacific [2] 67:7 99:2 PAGE [1] 3:2 pages [2] 104:3,16 papers [1] 21:18 paragraph [2] 79:21,23 paragraphs [1] 79:19 paraphrasing [1] 97:15 part [11] 6:15 13:24 14:14 **27**:15 **28**:23,23 **39**:11 **48**: 14 57:14 82:17 89:4 participate [3] 62:4 67:13 90:18 participated [3] 89:22 91: 7 92:8 participation [7] 65:14 66:

metric [1] 27:18

14 67:12.25 89:13 92:7 93: particular [5] 21:9 47:2 51: 2 80:4 84:3 parties [19] 11:11 13:16 15: 16 **16**:6,9 **22**:21 **24**:21 **25**: 10 29:4 61:20 81:17 84:23, 24 87:20 90:15,21,22 95:3, **PARTNERS** [1] 1:10 parts [10] 5:1 25:20 26:8 32:10 45:22 47:22 52:18 97:7.23 98:19 party [88] 4:14,20 5:14,19 9: 2 11:6,14,14 12:1,12,13,21 **13**:3,5 **15**:14,19 **18**:13,22, 24 19:2 25:16 57:24 58:19 60:20,22,25 61:7 64:21 65: 5,6,14,18,21,23,25,25 66:2, 7,9,17 67:12,13,24 68:6,16 70:17 71:10,11,14,17,19 72:4,6,14 78:24,25 83:5,16 84:2.2.3.19 85:5 86:24 88: 23.25 **89:**20.21 **90:**1.8.10. 12 **91**:9 **92**:5,11,18,19 **93**: 11.25 94:24 95:6.14.19 **105:**15,16,19,23,24 passage [1] 100:23 passed [2] 6:21 54:6 Paul [1] 99:4 PDR [1] 86:2 people [12] 24:7,9,9,20 25: 1.2 **35**:12 **40**:19 **41**:25 **47**: 7 73:13 87:19 per [1] 98:12 percent [2] 47:17 60:3 perception [1] 35:11 perfectly [1] 14:19 perhaps [3] 19:20 41:5 75: period [4] 28:17 41:16 47: 12 106:4 permanence [1] 28:12 permanent [16] 22:14,24 **26**:11,13,18 **27**:21 **28**:18 30:3.8.10 34:20 35:13 44: 3 56:7 24 86:20 Permian [2] 23:22 55:4 permissible [2] 38:9 107: 25 permitted [2] 45:20 66:3 permitting [1] 35:6 pernicious [1] 54:11 Perry [1] 104:17 Perry's [1] 104:4 person [12] 5:19,24 6:10 7: 21 19:4 26:12 68:14 70:2, 17 **105:**14.15.19 persons [1] 19:10 pertain [1] 52:17 pertinent [1] 25:19 petition [8] 9:25 21:14,25

22:4.4 58:16 88:3 94:16 Petitioner [4] 1:11 2:6 3:8 **42**:16 Petitioners [6] 1:5 2:4 3:4, 20 4:9 105:8 Petitioners' [2] 82:7 86:13 petitions [1] 4:12 phrase [1] 103:15 physics [1] 98:7 pick [1] 39:1 place [3] 25:1 47:2 56:2 placed [2] 96:24 106:5 places [2] 28:25 36:7 plain [5] 60:23 61:13 66:8 67:16 78:25 plant [5] 26:15 54:5,7 81:3, plants [2] 38:12 55:25 platform [1] 23:22 played [2] 43:2 47:6 please [4] 4:11 42:18 59:6 85:22 pleased [1] 102:10 plenary [1] 22:7 point [32] 16:7 20:14 24:5 28:21 30:13,21 31:8,17 32: 17 **58:**1 **62:**11 **64:**15 **67:**2, 10,11 71:2 72:8 76:9 88:3, 6 **89:**7 **92:**17 **94:**11,23 **95:** 9 96:10 97:3,10 99:2 100: 15 21 102·5 pointed [2] 58:15 72:8 points [2] 85:24 105:10 policies [1] 9:23 Policy [30] 5:3 31:18,18 36: 3.14.23 39:24 40:3 41:4 43:22 44:2 48:12.17 49:6. 12 50:14 53:5 59:7.14 60: 16 **73**:4 **74**:22 **80**:4,10 **96**: 24 100:24 106:17,19,20 108:5 pool [2] 106:5,7 pooling [1] 76:1 pools [3] 60:4 74:2 76:2 position [5] 11:24 24:25 49:14 50:11 91:25 possess [7] 26:10 28:7 40: 20 46:22 47:2 98:18 107: possession [13] 4:25 25: 25 33:18 34:3 38:19 43:14 **45**:12 **46**:6,9,16 **53**:11 **98**: 17 99:12 possibly [1] 97:8 potential [2] 29:4 55:22 potentially [1] 41:17 power [11] 26:15 38:12 54: 5 **57**:15 **62**:13,19 **99**:6 **101**: 2.7.8.11 practical [1] 73:2 practicalities [1] 76:19

practice [2] 38:6 53:8

pre [1] 40:4 precedent [2] 9:5 88:5 preclude [3] 42:9 80:21 precluded [2] 78:19 108:6 precluding [1] 93:14 preclusion [11] 10:7,14,15, 21 11:2,7,14,18,21 12:10 **78:**8 prediction [1] 56:6 preexisting [5] 34:9 36:17 **37**:2 **38**:22 **40**:5 preference [2] 41:5 44:20 presented [1] 91:21 president [1] 22:18 President's [1] 76:14 pretty [2] 14:16 71:6 previously [1] 42:6 primary [1] 43:10 prior [3] 7:18 13:12 39:12 private [22] 5:2.8 24:9 25: 15 **26**:4.7.12 **27**:20 **29**:17 **30**:22.24 **31**:15.22 **40**:11 **45**:4 **46**:1 **49**:18 **59**:10 **75**: 8 **81:**17 **99:**8.12 probable [1] 54:9 problem [5] 6:5 25:4 43:6 96:20 102:13 procedural [1] 21:23 procedurally [1] 12:16 procedure [2] 31:8 94:12 procedures [1] 7:10 proceeding [26] 6:13 12: 11,24 13:4,25 14:24 15:4 16:13 18:2 21:16 58:13.14 60:25 61:22 62:5.15 65:6 **66**:15 **67**:6 **71**:8 **87**:19.21 89:22,24 90:4 91:8 proceedings [13] 4:14 5: 14 11:25 17:18,20 21:2,13 **58:**15 **65:**16 **67:**10,19 **90:** 14 **105**:19 process [8] 5:17 52:9 73: 17 76:16,19 88:11 89:5 90: processes [3] 90:17,19,20 processing [1] 60:17 product [3] 33:2,2 98:8 production [4] 59:21 81:2 107:8.14 productive [1] 86:21 program [5] 41:15 44:7 49: 24 59:8 10 prohibit [6] 19:8 39:19 43: 14 **46**:6 **100**:8,18 prohibited [2] 36:15 49:18 prohibiting [2] 41:11 53: prohibition [3] 37:16 42:8 46:15 prohibitions [1] 38:19 prohibits [2] 4:24 46:9

project [4] 17:15 22:22 55: 14 103:19 promote [3] 33:21 54:20, promulgated [2] 31:20 34: proper [1] 20:15 property [1] 33:23 proposal [1] 24:16 proposed [1] 107:13 proposition [1] 46:7 propriety [1] 23:16 protect [1] 33:22 provided [1] 5:6 provides [1] 31:4 proving [2] 11:7,15 provision [16] 25:24 26:3 **31:**3 **32:**7 **39:**3,11 **68:**13, 21 77:12 82:24 83:11,14, 21.22 86:4 105:13 provisions [20] 25:19 31:9 32:20 34:8 38:18.22.23 49: 22 50:16 54:25 60:15 73:1 **74:**23 **75:**17 **80:**3.14 **97:**1 **107**:4.8 **108**:6 public [1] 54:19 published [2] 31:14 76:17 pull [1] 52:1 punish [1] 57:9 pure [2] 62:6 91:16 purpose [6] 18:17,18 29:1 61:12 68:7 84:2 purposes [12] 18:13 27:9 **40:**21 **46:**15 **53:**10 **61:**6.8 63:23 64:13 91:13 95:3.15 put [7] 10:21 29:10 41:23 62:3 76:14 86:19 102:18 putting [1] 61:8 Q quasi-permanent [1] 34:

quasi-permanent [1] 34: 20 question [30] 8:8 9:6 11:13, 19,23,23,24 12:2 13:25 16: 1 20:5 22:8,12 24:3 30:20 32:2 41:6 55:9 62:18 69: 21 77:22 78:6,9,13 79:17, 20 80:15 82:7 89:20 108:4 questioned [1] 106:21 questions [7] 5:12 39:2 60: 19 62:17 76:18,24 86:22 quick [3] 76:23 85:24 105: 10 quickly [1] 57:24

R
radiated [1] 23:24
radioactive [1] 73:18
raise [6] 12:23 17:4,7,17
18:24,25
raised [2] 17:20 18:15

Quite [1] 64:20

quoted [1] 68:13

raising [2] 16:8 17:17 rare [1] 106:6 rather [3] 15:3 54:15 80:13 ratification [1] 34:10 re [1] 95:24 reaches [1] 4:22 reactor [19] 26:20.23 27:3. 4,8 **30**:12,23 **32**:22 **34**:24 35:23 47:11 51:19 52:16 **60**:1.12 **106**:2.10 **107**:10. reactors [4] 27:13 28:16 29:3 59:21 read [10] 7:23 8:17 37:10. 15 **46**:21 **50**:12,13,13 **104**: 5,16 reading [5] 39:4 45:15,15 **77:21 97:9** real [2] 43:6 50:4 reality [1] 73:2 realize [1] 17:6 really [13] 15:1 19:23 20:5 **25**:18 **26**:19 **48**:13 **66**:25 80:16 81:13 82:23 88:20 93:3.4 reams [1] 55:20 reason [10] 9:13 19:14,18 **28**:13 **54**:9 **55**:7 **71**:20,22, 24 94.2 reasonable [2] **55**:5,5 reasoning [2] 70:21 72:10 reasons [2] 72:22 81:15 **REBUTTAL** [2] **3**:18 **105**:7 receipt [1] 25:25 receive [2] 40:19 73:21 recent-in-time [1] 36:10 recently [1] 19:24 recitations [1] 45:10 recognized [1] 80:19 record [3] 55:13 63:18 89: redone [1] 80:11 reduce [2] 54:10,22 refer [6] 51:1,2,7,8 54:2 106:25 reference [1] 107:1 references [3] 21:19 43:22 44:20 referred [7] 7:7 18:20 29:7 **49**:21 **50**:18 **105**:11 **106**: referring [2] 30:23 50:14 refers [2] 32:2 105:12 reflected [1] 51:21 regarded [1] 31:14 regardless [1] 34:22 Register [3] 48:22 79:18 106:14 regulate [2] 7:10 55:1 regulating [1] 60:9

regulation [3] 7:2 33:17

71:21

regulations [10] 5:5 9:24 20:21 31:14 37:21 48:14 **51**:23 **55**:10 **62**:25 **92**:7 **REGULATORY** [4] 1:3 4:5 20:20 25:13 rehearing [1] 12:19 rejected [1] 70:9 relation [1] 81:14 relevant [4] 25:20 27:9 38: 4 107:12 relies [1] 32:20 rely [6] 45:24 46:2,4 81:17 89:12 95:11 remained [2] 100:1 108:9 remedies [1] 14:18 remember [1] 96:7 removing [1] 60:1 renew [1] 30:2 renewable [2] 23:5.7 renewal [1] 23:8 renewed [2] 27:6 30:3 reply [6] 10:22 50:22 51:1, 4.6 75:24 report [1] 76:13 repository [6] 22:24 23:19 28:18 30:17 35:13 44:4 represent [1] 20:2 reprocess [1] 47:13 reprocessing [7] 47:6,14, 18 **51**:20 **52**:19 **81**:1,4 request [3] 4:17 7:1 8:12 requested [2] 8:1 61:1 requesting [2] 68:14 94:1 requests [3] 6:6,22 7:21 require [5] 6:1 13:16 21:12 32:11 39:25 required [5] 15:14 35:25 **36:**4 **44:**18 **89:**23 requirement [11] 4:21 5: 23 **7**:17 **9**:12 **14**:15 **18**:13, 20,23 41:17,21 98:17 requirements [8] 5:11,22 16:14 18:8 29:21 59:20 85: 13 **105**:15 requires [4] 18:21 33:1 51: 18 70:16 requisite [1] 93:25 reread [1] 71:13 residual [2] 40:21 47:18 resist [2] 42:22 58:6 resolved [1] 12:5 respect [13] 28:12 36:21 **41:**21,22 **42:**19 **43:**9,18,21 **48**:1,11 **69**:11 **76**:25 **78**:3 respectfully [1] 44:22 respond [6] 52:23 79:15 **81**:22 **82**:10 **89**:13 **100**:12 responded [2] 89:9 92:1 Respondent [3] 2:8 3:12 **59:**3 Respondents [7] 1:8.14 2: 11 3:16 43:11 50:11 85:20

Respondents' [1] 24:25 responds [1] 40:9 response [1] 91:19 responses [3] 5:8 87:24 90.24 responsibility [2] 24:6,8 restriction [1] 45:14 restrictions [2] 44:24.25 restrictive [1] 58:11 retention [1] 60:17 returned [1] 29:7 reverse [1] 4:23 reversed [1] 55:14 review [28] 4:12 6:25 9:25 **10:**4,5 **12:**7 **13:**17 **14:**2,8, 16 **15:**2 **19:**12,15,17 **20:**6 21:7,11 22:5,8 42:23 58:7 **66**:11 **70**:22 **93**:4,8,23 **94**: 18 21 revisit [1] 16:1 revisited [1] 66:6 revisiting [1] **64:**23 Ribbon [2] 76:13.14 rid [1] 47:16 rightly [2] 58:20,21 rights [2] 13:18 15:18 ringing [1] 104:17 risk [1] 35:11 roadblocks [1] 25:1 ROBERTS [25] 4:3 13:15 **14**:6,10 **25**:5 **29**:9,12 **32**: 23 35:15 40:25 42:12 52: 24 53:17 57:16 58:24 75: 20 76:21 79:6 83:1 85:16 **102**:23 **103**:1.12 **105**:2 108:12 rods [2] 52:3 74:2 role [3] 5:7 24:23 50:4 round [1] 70:4 route [3] 12:14 21:10,23 routes [1] 85:4 rule [8] 13:19,25 16:21 33: 16 **69:**23,24 **86:**8 **96:**11 ruled [2] 59:11 85:8 rulemaking [11] 21:14,25 **48**:16 **58**:16 **75**:18 **87**:8 **89**: 25 91:15 94:17,24 95:16 rulemakings [1] 90:22 rules [30] 5:17.22 6:1.3 7: 18 8:14.23 9:10.11 18:11 21:1,15 22:1 28:14 31:20 34:6 38:3 42:20 58:10,11 61:17 62:22 64:17 69:17 70:22 72:15 79:19 80:11 85:7 90:20 ruling [8] 12:17 13:10 72:3 78:9,13 86:9 87:9,24 rulings [1] 87:25 run [2] 101:20,24

running [1] 47:9

S

safe [9] 5:11 24:24 35:10

56:4 **82**:13,16 **98**:4,6 **107**: safeguard [1] 54:19 safely [3] 23:20 56:4 60:1 safest [1] 36:7 Safety [8] 6:21 17:2 37:24 **54**:19 **59**:20 **60**:9 **72**:21 **74**: same [20] 18:24 26:8 28:2 **30**:11.25 **32**:20 **34**:21 **35**: 11 **46**:4 **79**:10 **90**:10 **94**:8 **95**:16 **96**:13,14 **97**:5,6,22 100:3 106:11 satisfied [2] 26:6 61:13 satisfies [1] 105:14 satisfy [3] 41:18 85:6,12 sausage-making [1] 44: save [1] 57:11 saying [23] 12:16 37:7 46: 20 49:16.19 58:18 62:9 66: 12.16 **67**:16 **71**:21.22 **73**: 20 77:17 82:20 84:15 85:3 92:11 93:5.22 98:23 104:5. says [27] 7:20 9:18 25:24 **26**:3 **32**:8 **40**:19 **47**:2 **60**:7 **65**:16,20 **66**:9 **67**:7 **68**:22 71:14,19 74:23 75:7 77:17 **79**:22,24 **94**:14 **96**:10 **97**: 19 99:11,22 104:21 105:17 scale [1] 41:23 scattered [1] 57:4 scheme [7] 5:4 19:12.15. 17 34:9 79:10 88:25 Scientists [1] 7:6 scope [1] 64:7 scopes [1] 67:11 screen [1] 94:13 second [11] 6:1 8:23 15:24 61:12 64:4,4 79:23 85:10 86:10 88:7 106:1 secret [1] 48:18 Section [3] 37:11 59:12 60: Sections [1] 59:18 secure [1] 107:20 security [9] 29:15,23 30:22 33:1.8.11.13.22 35:25 see [13] 11:20 77:19 78:4,6, 13,17 84:25 88:19,22 90:7 92:13 97:16 102:25 seek [9] 12:6,19,20 13:16, 17,19 **14:**15 **15:**1 **42:**20 seeking [3] 11:6,14 75:18 seem [4] 22:21 23:18 27:10 seeming [1] 45:22 seems [7] 7:12 38:25 41:8 89:21 92:4 100:6 101:6 self-contained [1] 44:9 sell [1] 86:16

send [3] 87:22 88:1,15 sending [2] 88:24 89:1 sense [8] 10:11 23:1 25:18 **50**:6 **62**:9 **66**:2 **69**:23 **97**:2 sent [1] 81:6 sentence [2] 97:5,7 separate [4] 27:20 33:13 90.17 19 separately [1] 43:12 September [1] 103:18 sequence [1] 107:23 serve [2] 29:1 61:19 serves [1] 67:9 set [7] 5:17,22 21:16 34:2 **61**:18 **63**:17 **70**:22 setting [2] 21:9 66:11 settled [2] 81:21 100:1 seven [1] 43:5 several [2] 85:23 103:20 shall [17] 7:22 38:12 39:24 **45**:20 **49**:25 **50**:8 **60**:25 **65**: 17 66:9.10 68:15 74:23.24. 25 **75**:7 **77**:20 **105**:18 shareholders [1] 95:2 sheaths [1] 52:6 sheds [1] 44:11 ship [1] 47:13 shorter [1] 28:17 shouldn't [1] 16:11 show [3] 11:2 41:19 78:12 shut [1] 35:7 side [2] 40:9 79:9 side's [2] 51:14 72:20 Sierra [2] 91:21 94:8 significant [1] 79:13 similar [1] 41:20 similarly [1] **27:**10 simply [5] 13:9 26:16 51: 15 **80:**7 **105:**24 since [6] 5:5 22:19 27:25 **100**:2 **103**:17 **108**:10 single [1] 32:9 sit [2] 56:12,16 site [9] 26:20 28:15 32:21 34:23 35:22 47:14 76:17 106:9 108:7 sites [5] 28:24 30:12.23.24 57:4 situated [1] 27:10 situation [3] 74:8.14 93:3 six [2] 25:18 43:5 solicit [1] 89:6 solicited [1] 89:8 Solicitor [2] 2:2.10 solicits [1] 89:12 solid [1] 34:5 solution [3] 22:14 34:16 102:13 solutions [3] 24:11 25:4 28:22 somebody [4] 66:21 78:11 88:23 89:21

somehow [1] 93:7 someone [2] 21:6 74:10 sometimes [4] 18:19 42:4 62:16 95:1 somewhat [1] 25:9 somewhere [2] 28:18 56:4 soon [1] 6:13 sorry [6] 15:9 27:6 64:19 **69:1 100:5 105:23** sort [11] 12:12 14:3 20:7 48: 18 **49:**22 **57:**9 **71:**7.10.24 98:8 104:13 **SOTOMAYOR** [48] **15**:6,9, 11 **16**:3,5 **17**:16,23 **18**:3 **32:**24,25 **33:**15 **34:**1,11,25 **35**:4,14 **46**:20 **47**:1 **50**:17, 24 51:11 57:17 62:8 63:3, 6,8,24 **64:**3,9,19 **69:**19,22 70:11,15,20 75:24 76:6,10, 20 **92**:9,21,23 **101**:13,17, 24 103:4.5.10 sought [6] 6:24 10:3,4 14: 5 **62**:3 **70**:12 sound [2] 4:18 23:3 sounds [1] 77:1 source [6] 25:21 31:11 32: 12 **50**:17 **51**:16 **52**:5 speaks [1] 45:25 special [11] 25:21 31:10 32: 2,4,11 33:19 51:16 52:5 53:22,24 54:13 specific [5] 32:4 36:9 37:1 **51**:7 **59**:13 specifically [3] 35:20 55: 10 59:11 speeded [1] 73:17 spending [1] 92:14 spent [51] 4:25 21:22 22:19 24:18 25:21 26:10 27:2 28: 8 29:2 31:16 32:3 10 15 33:6 37:17 43:11,15 45:13, 20,22,25 46:4,6,14 47:5,10, 18,23 **49**:1 **51**:15 **52**:1,15 **53**:3,9,14,21 **54**:14 **59**:9,23 **60:**3,10 **74:**2 **81:**5 **86:**11 96:23 97:5,22 98:21,24 99: 15 106:2 **split** [3] **14**:12 **70**:10,14 spot [1] 104:11 **squarely** [1] **52:1**0 stage [2] 17:10 58:1 stand-alone [1] 27:11 standalone [1] 27:24 standard [1] 70:25 standards [1] 33:17 standing [2] 5:23 18:8 start [3] 85:24 99:5,16 started [2] 82:11 101:4 stat [1] 25:19 State [13] 17:16 18:1 9 9 21: 24 24:1 55:3 88:16.18.22 92:5 93:14 102:9

statement [1] 42:8 statements [3] 42:5 43:24 100:23 **STATES** [5] 1:1,21 28:5 55: 10 94.6 status [11] 12:13,21 15:19 **28:**13 **29:**8 **68:**8,10 **72:**6. 14 84-12 85-5 statute [24] 9:24 12:5 18: 23 22:3 24:25 36:10 20 37: 1.2 **41**:9 **50**:8 **51**:21 **52**:16 **71**:5 **72**:19 **75**:19 **79**:14 **83**: 19 **88**:8,20 **91**:17 **96**:22,22 **97**:9 **statutes** [1] **49**:10 statutorily [1] 62:19 statutory [39] 5:11 7:4,13, 16,20 **8**:14,17 **9**:21 **14**:1 17:11,20 21:11,21 22:9 25: 19,24 31:2 53:13 61:15,21 **62**:24 **63**:22 **67**:20 **69**:2 **70**: 6 72:5 74:18 77:2 78:5 79: 10 80:5 13 81:14 82:8 84: 25 85:12 88:25 98:17 106: stay [5] 28:15,16,18 72:23 102:11 stayed [1] 73:3 stays [1] 98:12 step [1] 100:7 stepped [1] 34:7 stew [1] 56:9 STEWART [96] 2:2 3:3.19 **4:**7.8.10 **5:**13.15.21 **6:**11. 18 **7**:5,15,20,24 **8**:4,6,9,20 **9**:7,15 **10**:2,11,16,20 **11**:3, 8.16.17.22 **12:**25 **13:**22 **14:** 8,21 **15**:15 **16**:10,16,19,22, 25 17:19,25 18:5,16 19:1,6, 11,22 **20**:11,12,23 **22**:11, 15 **23**:4,7,13,25 **25**:8,17 **26**: 13,17 27:22 29:10,18 30:5, 9 31:6 32:1,6 33:9,24 34:4, 18 35:3,8 36:2,13 37:3,6, 10,13,15 38:1,5 39:9 40:14 41:12 42:2.10 58:15 74:16 80:12 94:5 105:6,7,9 sticking [2] 48:1,2 still [15] 18:9 20:17 26:18 28:17 30:5.9 34:17 38:25 47:15,16,18 56:15 71:7 91: 13 107:5 stitching [1] 45:21 STORAGE [90] 1:10 5:2,7, 9,10 **17**:12 **21**:22 **22**:2,25 24:12 26:5,7,16 27:2,11,21 **28**:8,24 **30**:13 **31**:16,22,22 32:19,21 33:1,7 35:6,10,21 36:4,14,16,21 37:16 38:7,8, 13,14,17,24 39:5,13 40:6, 11.18 41:6.10.11.14.15.19. 19,22,24 42:9 43:23 44:8,

15,16,20 45:4,12 48:24 49: 1,24 53:21 55:6 56:7 59: 11,17,18,23 60:15,16 69: 25 72:9,21 74:24,25 75:6,8 76:17 79:21 81:13 106:10, 16,18,20 **107:**25 **108:**7 store [6] 24:18 25:14 29:2 59:9 73:14 81:9 stored [9] 23:20 28:11 45: 21 46:1 47:11 56:4,18 106: 9 12 straight [1] 63:18 straightforward [3] 45:3 92:17 96:20 strange [3] 25:9 88:7 92:4 stretch [1] 81:13 strict [1] 71:16 strictly [1] 14:18 strikes [1] 101:1 strongest [1] 31:4 struggle [1] 78:3 struggling [2] 35:18 52:22 study [1] 56:3 stuff [3] 72:12 99:9 107:12 subject [2] 5:9 80:9 submissions [1] 6:20 Submit [3] 21:3,4,5 submitted [3] 90:1 108:13, **suboptimal** [1] **28:**23 subpart [5] 44:1,6,21 49: 23 50:20 Subpart(a [1] 44:2 subsequent [2] 15:3 60: substance [2] 6:9 25:25 substances [2] 5:3 40:20 substantial [1] 5:7 Substantively [1] 48:6 succinct [1] 40:12 suddenly [2] 101:4,11 sufficient [1] 32:15 suggest [6] 43:18 44:22 **47**:24 **50**:1 **57**:12 **78**:18 suggesting [3] 8:25 12:12 **78:**18 suggestion [1] 12:22 suit [2] 21:2 95:3 summary [1] 70:25 superfluity [1] 86:13 superseded [1] 108:5 support [2] 31:5 50:16 supported [3] 7:3 55:14 103:18 supports [1] 49:13 suppose [2] 12:20 29:25 supposed [4] 22:13 38:15 **47:**9 **104**:11 **SUPREME** [2] 1:1.20 surpass [1] 70:24 sympathetic [1] 71:6 system [1] 5:7

talked [4] 43:2 49:24 54:25 68:24 talks [1] 56:10 technology [3] 73:12,16 **74**:24 teed [1] 108:7 temp [1] 23:20 temporarily [1] 56:19 temporary [7] 28:13 34:15, 17.20 53:21 56:19 86:15 tens [1] 57:11 Tenth [1] 95:23 term [3] 45:16 53:22 95:6 terms [6] 18:22 33:8 34:2 57:14 88:2 97:4 terrorist [4] 86:20 103:15, 24 104:23 test [1] 81:14 testimony [2] 61:9 62:3 **TEXAS** [27] **1:**7,13 **2:**10,11 3:16 4:5,13,15 19:8 21:13 24:15 55:3,13 72:12 82:5 85:20 87:13 92:5 93:14 102:8.11.18 103:18 104:10 13 105:22.23 text [4] 39:16 95:10.11.12 textual [1] 71:15 theoretical [1] 21:17 theory [2] 92:12 97:13 there's [33] 12:22 14:12 15: 13 **22**:23 **26**:2,3 **28**:13 **30**: 1 32:16 42:23 45:18,19,24 **47**:1,16,18 **52**:4,6 **54**:16 **55:**20,20 **56:**9,10 **58:**7,9 **62**:17 **81**:24 **84**:1 **86**:17 **93**: 23 99:17 101:1.7 therefore [1] 10:10 ultimate [1] 13:10 They've [9] 52:8 66:22,22 70:6 74:11 78:22 83:15 92: thick [1] 48:21 thinks [3] 14:3 74:10 86:15 third [2] 28:20 106:13 THOMAS [19] 5:13,18 6:8, 16 **25**:7,8 **26**:11,14 **27**:14 **45**:2,9,18 **53**:18 **60**:20 **61**: 3,10 75:22 86:23 103:2 though [8] 11:13 27:12 62: 16 **71**:4 **95**:1.4 **96**:17 **106**: thousands [1] 44:5 three [23] 25:18 26:7.19 27: 5 **32:**9 **46:**3,5,10,11,13 **52:** 17 **53**:9,14,15,25 **82**:1 **85**: 24 90:17,18 97:6,22 99:13 thumb [1] 41:23 tied [1] 96:10 time's [1] 102:25 timely [1] 58:4

today [5] 17:17 24:3 56:12, 16 91:21 today's [1] 86:12 together [3] 45:21 52:7 76: tons [2] 27:18 86:18 took [2] 21:24 96:22 traditional [1] 7:9 transfer [1] 74:10 Transport [1] 89:11 transported [1] 27:19 treat [1] 31:15 treated [2] 83:13,15 treating [1] 53:9 tried [2] 66:22 102:15 true [5] 22:23 32:18 46:25 **47:**3 **107:**17 truly [1] 92:19 trump [4] 36:16 37:2,3,17 try [6] 4:15 21:5 43:7 90:6 101:14.21 trying [9] 17:7 24:10 25:3 **57**:8 **64**:22 **82**:20 **83**:24 **84**: 18 **85:**1 turn [1] 96:17 turns [1] 19:25 two [18] 5:22 8:10 28:3 31: 7,19 **34**:7 **37**:21 **39**:6 **49**: 10 **52**:20,21 **61**:6 **67**:11 **79**: 19 **80**:8 **82**:3 **83**:20 **85**:4 two-paragraph [1] 106:15 type [3] 13:20 88:8,9 types [3] 87:6 94:13 99:14 typically [1] 11:16 U U.S.C [3] 31:10 97:4 105:

ultimately [3] 41:15 49:6 ultra [12] 4:19 19:20.22.24 62:24 76:25 77:7 84:4,24 92:10,13 93:8 unable [1] 32:19 under [35] 6:13,14 8:22 9: 10 12:5 18:10,22 19:9 21: 15 38:21 42:20 45:6 51:17 **54**:25 **60**:23 **66**:7 **70**:3 **72**: 10 78:25 82:14.23 84:16 85:5.7 86:3 88:20.24 89: 10 90:24 92:12.18 97:2.13 100:20 105:17 undergone [3] 51:20,20 underground [1] 44:4 underlying [1] 15:19 underneath [1] 95:11 underscore [1] 49:8 underscores [1] 49:13 understand [25] 19:2 35: 18 43:24 46:21 54:1 61:25 64:22 73:1.19 74:4 77:13

78:23 **83:**9,24 **85:**2,15 **87:** 14,20 90:14 93:19,20 94: 25 95:5 96:20 103:19 understanding [8] 11:19 **36**:12 **74**:6 **81**:21 **87**:3 **100**: 2 107:24 24 understood [4] 76:1 80:18 90:21 101:8 undertook [1] 49:5 undisputed [1] 8:2 unhappy [1] 97:15 Union [1] 7:6 UNITED [3] 1:1.21 28:5 unless [1] 19:13 unlicensed [3] 4:24 25:24 38:19 unlike [1] 90:7 unprecedented [1] 106:7 until [6] 28:18 30:17 43:4 **54:7 101:**3.9 until-recent [1] 107:24 untimely [1] 21:6 unusual [2] 14:17 100:7 up [19] 24:10,15 26:9 28:19 **39**:1 **46**:3,5,14,15 **47**:9 **63**: 25 71:7 72:9 73:17 88:10 89:18 99:10 101:4 108:7 upheld [3] 6:4 21:21 24:18 upholding [1] 10:24 uranium [1] 52:3 urge [2] 104:2,15 uses [2] 29:11 95:12 usual [2] 14:12 36:12 Utah [2] 21:24 22:4 utilization [4] 59:20,22 **107**:9.14 utterly [1] 62:23

vaque [1] 6:7 valid [1] 14:20 variety [1] 86:3 various [6] 6:22 32:8 50:19 **51:**8 **60:**7 **67:**8 verify [1] 29:22 versions [1] 39:12 versus [5] 4:5 28:12 30:22 48:23 106:16 view [3] 71:6 100:20 107:3 views [1] 29:23 violated [1] 79:1 vires [12] 4:19 19:20.23.25 **62**:24 **77**:1.7 **84**:4.24 **92**: 10.13 93:8 virtually [1] 27:20 virtue [3] 20:20 88:24,25 volume [2] 28:4,9 volumes [1] 28:1 votes [1] 100:8

Wait [1] 101:13 waived [1] 83:8

title [2] 39:23,23

waiver [2] 58:13 78:22 wanted [10] 13:5 22:7 39: 14 49:19 53:20 56:23 61:7 69:23 94:12 101:18 wants [4] 29:21,22 57:3 84: warrants [2] 14:4,11 Washington [4] 1:16 2:3,5, Waste [28] 5:3.9 23:20 24: 11.20 **25:**3.15 **28:**4.10.15 30:11 32:3 33:6 34:22 43: 21 48:12,17 49:6,12 50:13 **53**:5,22 **59**:7 **86**:18 **96**:24 98:5 102:10 106:9 watch [1] 33:1 water [3] 60:2 74:3 89:11 way [30] **6**:13,14 **13**:1 **25**:1 **36**:20 **39**:3 **40**:22 **42**:7 **43**: 2 46:4 47:6 53:2 54:18,22 58:17 66:20 67:4 68:25 71: 10 **72**:17 **73**:1 **79**:10 **80**:22 86:17 87:19 90:18 96:20 **98:4 99:5 102:**12 ways [3] 41:13 58:10 73:14 Wednesday [1] 1:17 weight [1] 79:13 weird [1] 90:16 welcome [3] 5:12 60:19 86: west [2] 24:15 72:12 whatever [4] 15:2 36:8 68: 9 95:14 Whereupon [1] 108:14 whether [27] 12:17 14:1,2 **16:1 20:**4.5.14.15 **24:**24 28:6 29:20 30:15 34:19.22 **44**:13 **45**:23 **47**:6,8 **57**:2, 25 58:19 71:9 74:20 84:18, 19 **107**:18 **108**:4 whisper [1] 48:25 who's [1] 26:15 whole [5] 54:3 82:19 87:5, 6 92:14 wide [1] 86:2 will [20] 4:3 6:12.13.14 20: 24 24:18 28:16 29:22 30:7. 14,15,20 **32**:14 **36**:21 **54**: 11.23 102:9.10.11 107:19 wish [1] 96:6 withdrawn [2] 51:19 52:16 within [10] 21:3 30:19 42: 25 43:4 44:25 49:22 50:13 51:7 52:10 63:22 without [6] 34:8 39:3,15 **45**:14 **46**:8 **61**:15 Wolseley [1] 95:24 wonderful [1] 96:2 wondering [1] 93:24 word [8] 90:9,10,12 91:1,4 95:17 96:12 13 words [3] 12:15 40:15 43:

work [7] 13:1 24:19,21 60: 15 **67:**4 **88:**2 **102:**16 works [1] 94:21 world [1] 93:8 worried [1] 64:21 write [2] 36:20 39:2 written [1] 6:20 wronged [1] 66:23 wrongly [4] 14:2 58:1,20 66:16 wrote [2] 37:21 95:23

year [1] 34:13 years [30] 21:20 22:19 23: 11,13 **30:**1,4 **31:**19 **34:**7,14, 16 **37**:21 **44**:5 **48**:21 **56**:9, 20,20,21,22 59:25 70:9 72: 10 73:2,12 80:8,23 86:18 103:20 106:5 108:3,10 Yucca [6] 22:13,21 47:8 **101:**4,10 **102:**15

Ζ

zero [1] 35:12

Heritage Reporting Corporation (202) 628-4888