DOCUMENT HUMBER-DATE

1	FLORT	BEFORE THE				
2	FLORI	DA PUBLIC SERVICE COMMISSION				
3	To the	: Matter of : DOCKET NO. 981042-EM				
4	Joint petition	:				
5	determination of electrical power	f need for an :				
6	Volusia County 1	by the :				
7	Utilities Commission, City of : New Smyrna Beach, Florida, and : Duke Energy New Smyrna Beach :					
8	Power Company Lt					
9		VOLUME 2				
10		Pages 144 through 354				
11		rugos 111 chrough 331				
12	PROCEEDINGS:	HEARING				
13	BEFORE:	CHAIRMAN JULIA L. JOHNSON COMMISSIONER J. TERRY DEASON				
14		COMMISSIONER SUSAN F. CLARK COMMISSIONER JOE GARCIA				
15		COMMISSIONER E. LEON JACOBS, JR.				
16	DATE:	Wednesday, December 2, 1998				
17	TIME:	Commenced at 9:30 a.m. Adjourned at 6:45 p.m.				
18		•				
19	PLACE:	Betty Easley Conference Center Room 148				
20		4075 Esplanade Way Tallahassee, Florida				
21	REPORTED BY:	H. RUTHE POTAMI, CSR, RPR				
22		Official Commission Reporter (904) 413-6734				
23	APPEARANCES:					
24	(As he	eretofore noted.)				

1					INDEX			
2		MISCELLANEOUS - VOLUME 2						
3	ITEM						PAGE NO.	
4	Oral	Argument Argument	by	Mr.	Seidenfeld		146	
5	Orar	Argumenc	ъy	PIL o	Gey		215	
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								

## PROCEEDINGS

(Hearing reconvened at 2:00 p.m.)

(Transcript follows in sequence from Volume 1.)

CHAIRMAN JOHNSON: Mr. Wright, I understand that there's a need to perhaps go out of order with your witnesses, with your individuals that are going to -- the presentations.

MR. WRIGHT: Yes, Madam Chairman. Professor Seidenfeld has to teach a class shortly, and if it's acceptable to the Commission, we would propose that he present his section of the argument which addresses federal preemption, next and then go back to the conclusion of my comments on the state law issues.

CHAIRMAN JOHNSON: Okay.

MR. SEIDENFELD: Thank you, Commissioners.

The interpretation of Section 403.519
advocated by the opponents to Duke New Smyrna's
project is not only incorrect, it is also preempted by
federal law. This is relevant to you, because if you
believe that the statute is subject to two different
interpretations, and one of those is preempted by
federal law, then your discretion is limited and you
cannot adopt that interpretation.

And I would submit that the interpretation

advocated, as I said, by the opponents is preempted.

It's preempted because the interpretation would

conflict with and undermine the full implementation of
the objectives of the Energy Policy Act of 1992 and

FERC's Order 888.

As Commissioner Deason stated earlier in questioning, we are in a new era, and the federal law that reflects this new area is the Energy Policy Act and FERC's Order 888. It is precisely with these laws that the interpretation advocated by opponents is in conflict.

One of the major objectives of the Energy
Policy Act, if not the overriding objective, was to
prevent vertically integrated utilities from using
their preferred position as coordinated generators,
transmitters, and distributors of power to stymie
development of a robust, competitive, wholesale market
for power.

When Congress adopted the act, FERC had already been trying through individual market based rate orders to encourage the development of a competitive wholesale market, but it was faced with vertically integrated utilities who were not being very cooperative, because by their control over transmission they could stop the generator, these

plants, generation plants, from being able to deliver the power to their ultimate buyers.

And the vertically integrated utilities, of course, have an incentive to do that, because if the wholesale generators cannot deliver the power, then there's no competition in the generation market, and the utilities get to earn a return on the generation that they provide.

It was precisely for this reason that

Congress in the Energy Policy Act gave FERC the
authority to order wheeling of wholesale power. As
the Congress recognized in the committee report from
the House, it said that absent clarification of FERC
wheeling authority, it can be expected that some
utilities will try to exercise their monopoly power to
block IPPs and other legitimate transmission requests.

This would permit unlawful discrimination to thwart efficiency in the electricity industry and would defeat of the Commission's -- that is, FERC's -- goal of encouraging low rates for consumers through greater competition. That's House Report No. 102-474I.

Now, although the act explicitly addresses barriers to the development of wholesale -- of the competitive wholesale market by -- that vertically

integrated utilities can erect over their control over transmission, the reason for this is because that is the power that such utilities had utilized, and I don't think that Congress was aware of, nor am I aware of, other states that had adopted this notion that the vertically integrated utilities could force generators into a position where they had to enter contracts or they could not build their power plants.

But, nonetheless, whether -- wholesale generators cannot compete because they have no way to transmit power to buyers, or whether they cannot compete because they can't build their plants in the first place, the effect is the same.

Essentially, the interpretation advocated by the opponents would give the utilities a veto power over the wholesale generators, the exempt wholesale generators, coming in and fulfilling the need that Congress sought and saw, and that FERC saw of creating a robust, wholesale competitive power market.

So by requiring Duke New Smyrna to enter into a contract with a state-regulated retail utility, the Commission would restore the power exercised by traditionally vertical -- vertically integrated utilities to prevent the development of a fully competitive, wholesale generation market; a power that

the Energy Policy Act meant to take away from these utilities.

The goals of Order 888, which actually was premised on --

**COMMISSIONER DEASON:** Excuse me. Is the signing of long-term contracts, does that prevent wholesale competition?

MR. SEIDENFELD: The signing of long-term contracts -- well, that would not prevent competition if it's done voluntarily.

The idea is to leave it to the market to decide what is the best mechanism for the generation and delivery of power. So if a merchant plant were to sign long-term contracts because it felt that was the best it could do, and that was the best in the sense of reducing or allocating the risk of these -- of unknown events in the future, that would certainly be consistent with the act.

commissioner deason: So a requirement, if you follow argument that's been presented here today that it takes a long-term contract before an applicant has status to get a need determination, you're saying that interpretation is preempted by federal law?

MR. SEIDENFELD: Well, the problem is not whether entering a contract is inconsistent with

federal law; the problem is giving utilities the decision of the power to decide not to enter contracts is what's contrary to the policies of the Energy Policy Act and the goals of the Energy Policy Act, because --

commissioner Deason: Well, how did their decision not to enter into contracts -- I thought this -- this Commission has a bidding rule, does it not?

means. I'm not familiar with the Commission's bidding rule. I was just talking about the interpretation of the Act.

But as I understand it, the utilities would be able to delay, if not entirely stop, plants from being built by refusing to sign contracts that would be reasonable and thereby put the wholesale generators at a great disadvantage, if not stop them totally, by simply refusing to sign these contracts or delaying the signing of the contract and making the Commission order them to do so, if the Commission has that power.

commissioner deason: If there is truly the need for capacity, the utility has an obligation to either build that capacity themselves or to purchase that from another entity; is that correct?

MR. SEIDENFELD: Well, yes, that is correct; but, of course, that obligation existed when utilities were refusing to transmit power and wheel power as well. And if the situation was such that -- and Congress recognized this, that the utilities are not going to go voluntarily into this competitive market; not all of them anyway. Some of them would perhaps relish it, but others wouldn't. And any barrier to entry that gives the utility the power to essentially bias that market or veto entrance into that market would be inconsistent with the act and the goals of the act.

commissioner deason: You're saying that the argument presented here today by Florida Power & Light and Florida Power Corporation, that that interpretation of the law is a barrier to entry and is preempted by federal law?

MR. SEIDENFELD: Yes, that's exactly what I'm saying. It's a barrier to entry; not only a barrier to entry, but it's a barrier to entry that is put in the hands of the very utility that will be competing with the wholesale generator. That's the problem.

And not only did Congress want there to be a competitive market -- that is the general goal -- but

they made it very clear -- in fact, virtually half of the Energy Policy Act relates to -- the part on electricity -- relates to taking away the power of utilities to stop the development of the wholesale market by refusing to wheel.

They did not address these aspects of refusals to enter contracts or delaying things by entering contracts because, to tell you the truth, I don't think that they were aware of or saw this. This is a pretty unique situation to Florida with the reading of the statute that the opponents advocate.

commissioner deason: It takes some pretty unique reading of the federal law to say that the utilities' interpretation is a barrier to competition, does it --

## MR. SEIDENFELD: Excuse me?

commissioner deason: You just told me that the federal law didn't even contemplate the requirement to have contracts as a barrier to competition. So you're having some pretty ingenious interpretation of federal law to say that the utilities' interpretation of state law is a barrier to competition; is that not --

MR. SEIDENFELD: No, no. I don't think that you have to say that there was, if you will, a

specific requirement or envisioning of a certain

mechanism by which the states would regulate that

has -- that involves preempting. Preemption occurs

whenever the states regulate in such a way that it

impedes substantially the affectation of the goals of

6 Congress and of the agencies that have regulated

7 pursuant to the congressional statutes.

And in this case, both FERC's Order 888 and the act itself, I think, are pretty clear that they do not want the traditional vertically integrated utilities from weighing in and preventing the formation of a wholesale -- of a robust wholesale competitive market.

In addition, there is also another goal of the act in FERC's Order 888, and that is to attract companies into the generation market that would have experience, expertise, and be able to effectuate the policy of creating a competitive, bulk wholesale market by encouraging utilities in another state or utilities in an area outside of their franchise area to build power plants.

Prior to the act, in order to do so,

affiliates of utilities were required to do one of two
things. They could be -- subject themselves to the

Public Utilities Holding Company Act, which has very,

very obtrusive regulation under the Securities & Exchange -- by the Securities & Exchange Commission, and, virtually, as far as I know, there are no -- anymore any PUHCA regulated utilities; or they could form these what are called PUHCA pretzels -- and the name almost gives away the story there -- these contorted affiliations and subsidiaries where no one could own more than 10% of the utility, which would divide or separate management from ownership; which may take away the fear of cross-subsidizations and

abuses of power by some of these utilities, but also

was a very inefficient way to run a corporate entity.

And so to avoid these -- the sort of dilemma of either forming a PUHCA pretzel or subjecting one's self to SEC regulation, Congress expressly provided that FERC could issue exemptions for utilities to come in, and affiliates of utilities to come in, and build wholesale generators. That's the exempt wholesale generators, or EWGs. And, in fact, Duke New Smyrna is an EWG.

If a barrier, such as having to enter a long-term contract, is put in the way of these entities entering the market, that, too, would undermine the policies of the Energy Policy Act and of the FERC's Order 888.

COMMISSIONER DEASON: Well, can state

Florida law be read to be a barrier to competition

because even it has a requirement that there be a need

before a power plant is built?

MR. SEIDENFELD: That's an interesting question, but not one that is, I think, necessarily before us here; but let me say why I think it's not before the Commission, and then go on and, if you want, I'll answer the question.

But in this case Duke New Smyrna is not claiming that there doesn't need to be a need determination. They are claiming that they will make a showing that there is need within the parameters of the statute.

commissioner deason: Well, what about this scenario: If we allow them applicant status; we go through the merits of the proceeding; we determine that there is a need, and the need is 500 megawatts and no more, and then the next EWG comes in and wants to build a power plant, and we say, sorry, we allowed this EWG to do it in the name of promoting competition, but there's no longer any need, so sorry you can't compete, is that a barrier to competition?

MR. SEIDENFELD: It's not that it's a barrier to competition. The question is whether it

would be a barrier that is sufficiently foreseen by the act and -- I shouldn't say foreseen -- but sufficiently impedes the goals of the act.

I think that the answer may be yes, that the need determination would be of a different kind, and FERC in Order 888 talks about this. I think that when you talk about a need determination, you would really be talking about the issues of reliability, market dominance, the relation to the market, and the transmission grade, and things of that nature such that you don't want a utility being able to have some sort of market power that disturbs the competitive market.

The need determination, you're right, would be essentially made by having a competitive market. If there is need, that will attract wholesale generators into the market. If there is not, presumably the wholesale generators will not enter the market, and the market will take care of the traditional notion of need.

But there still is a notion to make sure that the market is operating correctly, that --

commissioner GARCIA: What if we asked FPC to build generation, and that precluded your client from coming into the state because we have too much

generation?

MR. SEIDENFELD: Well, I --

COMMISSIONER GARCIA: Would that be a barrier to competition because this Commission had a very aggressive policy in building a new generation?

MR. SEIDENFELD: That, I think, the answer is clearly no; because what the statute envisions is anyone can build power; whether you order a utility to do it or a wholesale generator can do it, they should come in. And if they're willing to take the risks or if you, as a Commission, say the ratepayers -- we want our utilities to build a power -- and let the ratepayers take the risk, which you can do -- that is not an impediment to competition. That increases competition.

The point of Duke New Smyrna's position here is that every additional power plant increases competition unless there is some sort of reliability problem or some sort of market dominance type problem, and, therefore, that would be -- not only would it not interfere with it, it would be very consistent with the goals of what the Energy Policy Act had in mind.

commissioner JACOBS: Am I to understand you to say, then, that the goals of the Siting Act having to do with the environmental issues, the centralized

permitting, all those operate outside of the purview of the federal law, and we can exercise that jurisdiction without any limitation?

MR. SEIDENFELD: You can, and there's a reason for that, and that is because the statute, the Energy Policy Act, explicitly envisioned that there might be some encroachment on what state regulators had traditionally done with respect to retail utilities.

And in doing so, they explicitly stated that nothing in this act shall interfere with the authority of states to oversee the environmental issues and the siting of plants.

They did not say anything about need. They did not say anything about barriers to entry and the states, when they -- that barriered entry might be protective of, for instance, stranded costs or anything like that; that they simply said that if that would impede with the goals of the act, then that would be precluded.

commissioner Deason: Well, what about the argument the first step of environmental protection is the requirement that this Commission determine that there is a need so that the environment is not degradated by the construction of an unneeded power

plant?

MR. SEIDENFELD: Well, again, I think there, as we've mentioned, there is some balancing to be done, but I don't think that you can simply say that because there's no need, that one doesn't get to present the environmental evidence.

Remember, we're just here on a motion to dismiss, that Duke doesn't even get to present its evidence. If there's balancing to be done, certainly Duke has to have the opportunity to present its evidence as to what it considers the need and what effect it will have on the market.

**COMMISSIONER DEASON:** No. My question goes to --

MR. SEIDENFELD: Environmental degradation.

commissioner deason: -- the fact that we're not preempted because this is part of the environmental regulation in the state of Florida. It just happens that the first step of that is administered by this agency, that we have to determine need before the second step is even reached in the environmental regulation of the construction of power plants in the state of Florida.

MR. SEIDENFELD: Well, I guess if one were to interpret the Florida statute that way, then you

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

would be saying that if --

COMMISSIONER DEASON: That's exactly the way Mr. Guyton interprets it if --

MR. SEIDENFELD: Right.

COMMISSIONER DEASON: -- if I'm

understanding him correctly. He's shaking his head in the affirmative.

MR. SEIDENFELD: Okay. You would be saying that need is a matter of an environmental issue. we determine that there is no need for the plant, then we don't even have to get to the environmental issues, because it will degrade the environment and, therefore, we don't have to consider it, and we can dismiss you.

Now, one of the -- again we're getting off the question of this is a motion to dismiss. if you let Duke present the evidence --

COMMISSIONER DEASON: Well, what you're saying is, is that we're preempted by federal law, so much of what -- if not all of what is being argued over here is not relevant, and that you should not be dismissed. And what I'm wanting to understand is, is that if we do make the assumption that this is part of environmental regulation within the state of Florida, are we preempted by Energy Policy Act?

MR. SEIDENFELD: Well, I would say that you're preempted by the Energy Policy Act to a great extent, or that you're limited as to what you can consider need. Because it's not only the Energy Policy Act; it actually goes back to the Federal Power Act of 1935, I believe, where the jurisdictional split between the state commissions and the federal commissions was based on what is retail versus what is wholesale.

Now, it has been true that traditionally it has been vertically integrated utilities that have been proposing and building power plants, and that would have a direct impact on the rate base. But where that is not true, FERC has had -- it's FERC's jurisdiction to determine need and FERC's jurisdiction to determine questions of allocation and cost.

In fact ---

COMMISSIONER DEASON: Let me ask you this:
The federal government's reluctance to site a nuclear
waste disposal sight, is that a barrier to competition
in the nuclear industry and preempted by the Energy
Policy Act?

MR. SEIDENFELD: Can you repeat the question, because I didn't --

COMMISSIONER DEASON: It's an absurd

question, but --

MR. SEIDENFELD: Well, that's okay. I didn't hear it.

commissioner deason: The fact that the federal government itself has been reluctant to site -- or to certify sites for disposal of nuclear waste, is that a barrier to competition for nuclear energy and, therefore, is preempted by the Energy Policy Act?

MR. SEIDENFELD: Well, this is a very interesting question. It came up before the Energy Policy Act in an actual case, PG&E versus the California State Energy Resource Conservation & Development Commission. And there the -- California had issued a moratorium on nuclear power plants until such time as the waste disposal problem and the spent fuel disposal problem had been taken care of.

And the court was very careful. The court said that was not preempted by the nuclear -- the Atomic Energy Act, but in doing so it had said that's because the issue here was an issue of the effect on the costs to ratepayers. That is what the states are authorized to look into.

And here there would be -- the argument was that this could add to the cost of the plant

ultimately because of the spent fuel not being disposed of there'd have to be storage.

And it was only for that reason that the Supreme Court held that it was not preempted. But it made it very clear in that it actually stated that after saying that states had traditionally regulated issues of economic matters with respect to power plants, it said that the broad authority of the Federal Power Commission, now the Federal Energy Regulatory Commission, over the need for and pricing of electrical power transmitted in interstate commerce is an exception to the economic aspects of electrical generation that states have regulated.

and I would -- I don't know if the case came up under the Energy Policy Act, but I would say that a state could not assert without some tie to the notion that there would be ratepayers who would have to pay more, they could not assert, that such a moratorium would be consistent if FERC had come out and said that we want these sorts of power plants to be built because there's a need for them.

Thank you.

CHAIRMAN JOHNSON: Mr. Wright?

MR. WRIGHT: Thank you, Madam Chairman.

Before moving on, I wanted to respond to a question or

comment made by Commissioner Garcia.

You asked, I think, whether it was -- about the interplay between FERC policy and market power and who might build a power plant. I think you were asking a hypothetical about whether Florida Power Corporation could build a -- effectively a merchant plant totally outside rate base.

And the answer is yes. It is FERC's policy that all new generation should be at market based rates where there is no market power. If Florida Power Corporation can establish that there's no risk to ratepayers and no market power, FERC will give them authority to build a power plant and -- or not to build a power plant -- sorry -- it will give them market base rate authority to charge that.

The problem is, typically where there's a large utility that owns a sizable percentage of generation, they may run into market power constraints as vis-a-vis obtaining market based rate authority from FERC.

COMMISSIONER DEASON: Mr. Wright, how do you define the absence of market power? Or do you not define it?

MR. WRIGHT: The absence of market power?

COMMISSIONER DEASON: Yes.

MR. WRIGHT: Somewhat technically, but conceptually, the absence of -- there is no market power where the seller, in this instance, cannot influence market price. If one has a sizable enough percentage of the asset or the resource being sold in a market, that withholding it could affect the market price, then one has market power.

commissioner deason: Well, if there's no
market --

MR. WRIGHT: (Inaudible overlap.)

**COMMISSIONER DEASON:** -- does the finding of no market power assume that there's free entry of competitors?

MR. WRIGHT: I think Mr. Santa may be in a better position to answer that than I.

MR. SANTA: Commissioner Deason, when the FERC looks at applications by utilities for market based rate authority, it applies a four-part test.

The first part of the test is whether or not the applicant has the ability to exercise market power; that is, do they have the ability to withhold supply and drive up price.

The second thing the Commission looks at is whether or not they have the ability to exercise market power in transmission by withholding access to

transmission. And the Commission has found that for utilities and affiliates of utilities that own transmission, Order 888, open access tariff, mitigates the transmission market power.

The Commission also looks at whether or not the applicant has the ability to erect other barriers to entry. This could include, for example, if it were a combination utility and it also controlled the natural gas system in that area. Do they have the ability to withhold or frustrate the ability of competitors to get gas supply is an instance that has come up.

And then the fourth thing the Commission looks at is whether there is any evidence of affiliate abuse or ability to engage in reciprocal dealing. And typically the Commission imposes fairly stringent affiliate rules, both with respect to the ability to manipulate the transmission system and also in terms of the sharing of information and cross dealing between the utility merchant and the unregulated affiliate.

commissioner Deason: Well, let me ask you this: If we determine that Duke has applicant status and shows that there's a need for the capacity, and that's all the capacity that's needed, and anyone else

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

that tries to come into the state and build capacity under the status quo, that there's not a need, so there's no more new competitors, then does Duke by definition then have the benefits of both in the sense that they're not subject to a long-term contract? They can charge whatever they want, but they don't have to worry about new competitors coming in, so they have protection on one side and no restraint on the other, and does that not equal market power?

MR. SANTA: I'm not sure whether this was to Mr. Wright or to myself.

## COMMISSIONER DEASON: Either.

MR. SANTA: Let me take a shot at it. of all, the Commission in -- the Commission being the FERC -- making a finding that the applicant lacks market power, I think, satisfies that question.

COMMISSIONER DEASON: It may satisfy it for FERC, but it doesn't necessarily satisfy what is within our jurisdiction.

MR. SANTA: Well, I would argue to the extent that they are making wholesale sales that are subject to the FERC's jurisdiction, that is a federal matter.

But let me answer the second part of your question, which was the one of -- that you're raising,

which is can Duke New Smyrna somehow be the last one that gets in the door and then the door slams shut, and do they somehow have an advantaged position due to that.

One thing I would point out is that, as you know, the Power Plant Siting Act and the terms of facilities that must come under the Power Plant Siting Act, in fact, does not cover all generators; that if you were below a certain megawatt threshold or if you do not have a steam generator as part of your system, you don't come under the Power Plant Siting Act.

economically could enter the market by building a plant that was smaller in scale or a simple combustion turbine and not a combined cycle unit, they could freely enter the market even if the Commission had made a determination in the context of Duke or whoever the last one in the door was, that in fact that was the last increment of power that was needed.

So I think that your concerns about somehow this applicant being the last one that gets in the door and then they somehow gain an advantaged position, that I think there are ways that the market would respond to that.

COMMISSIONER DEASON: Well, if we determine

that there's a need for the 500 megawatts, that means that there's going to be times in the year when there's not going to be any other power available except for that 500 megawatts, or else if we never reach a situation where that's the only power available, it's not needed.

And when that is the situation, that is the only power available and there are no long-term contracts, what's to prevent Duke from withholding, under your definition of market power, withholding supply to drive up price and then sell at an exorbitant price because there's no long-term contract; they're the ones that met the need, and the need was capped; utilities couldn't build their own or contract with someone else, because there was no longer any need? What's to prevent Duke from exercising that type of market power?

MR. SANTA: Commissioner Deason, I think what would prevent Duke from exercising that kind of market power is that while the FERC under the Federal Power Act regulates wholesale sales, it is in fact this Commission that regulates the wholesale purchases that are made by utilities. And before a utility could make a wholesale purchase from Duke, that would have to be approved by this Commission.

COMMISSIONER DEASON: So are you saying this Commission is going to tell the utility to turn the lights out because Duke's price is too high? Have a black-out, a brown-out, turn people's electricity off because Duke's price is too high?

Do you foresee that in reality?

MR. SANTA: I don't foresee that, sir, but
I've got to say I would say that at that point in time
if the utility, in fact, was in that dire a situation,
I'd have some serious questions about the prudence of
that utility for letting itself get itself there. And
you would have the ability, if they've been imprudent
in their --

review at the back end? A prudency review is in after the brown-out. A prudency review comes at the back end. And if Duke is selling power at a \$1,000 or whatever, our prudency is on the back end.

And if FPC, which bought Duke's power, which you believe was priced too high, first of all, I doubt that the price would stay too high, because the market would immediately probably have Mr. Santa's client coming in here and saying, we're going to build a generation unit.

But clearly if there was that need, and that

sorry -- I just lost my train of thought.

was the only power, we would have to justify FPC's purchase.

commissioner Deason: Your question was that we'd allow somebody else to come in and build, but if we have a strict interpretation of need and the amount of megawatts that the capacity was already there with adequate reserve margins, there is no more need, so there's nobody else coming into the market.

MR. SANTA: Except for the fact that they could come in with facilities that were not subject to the Power Plant Siting --

commissioner Deason: And I understand that technicality, but you're talking about facilities of a small size, which is not the most economic for production or you're talking about non-steam units, which are very special clients.

MR. SANTA: Well, I -- for example, to give you a hypothetical as to when it might be economical to do that is that if, in fact, your concern is what happens during a superpeak period when the prices do get very high, in those situations somebody can construct a small sized combustion turbine and economically justify that facility as a peaker.

The other thing I think that the -- I'm

COMMISSIONER CLARK: Let me ask a question, since you've lost your train of thought.

I understand -- what was the gentlemen's
name that just left?

MR. SANTA: Professor Seidenfeld.

argument to be that if we read the statute as FPL and FPC wants us to read it, and that is, it will have the effect that wholesale competition from power plants in Florida can only come from utilities providing retail service or entities from whom -- with whom they have firm contracts, if we take that view, then we are going to run afoul of the Energy Policy Act; and the reason we will run afoul of it is because we will have the effect of prohibiting that wholesale competition to develop just the same as if they prohibited -- they did not open their transmission systems. It would have the same impact.

MR. SANTA: Yes, Commissioner Clark. I think you've restated the professor's argument accurately.

COMMISSIONER CLARK: And as I understand it further, that the sort of piece they carved out for us saying that this doesn't affect your siting jurisdiction doesn't affect your jurisdiction to say

yes or no to retail wheeling can't be used as a way of 1 avoiding that preemption. 2 MR. SANTA: That that cannot be used as a 3 way of avoiding that preemption. 4 5 COMMISSIONER GARCIA: Could you ask the question again, because I didn't understand it. 6 7 COMMISSIONER CLARK: What I understand Mr. Guyton and Mr. Sasso to, in effect, say is that 8 our Power Plant Siting Act has the effect of limiting 9 wholesale competition in Florida from plants sited in 10 Florida to plants that are either built by known 11 utilities providing retail service or to plants 12 with -- of entities with which they have firm 13 contracts. 14 15 MR. SANTA: Correct. **COMMISSIONER CLARK:** Cogenerators. 16 MR. SANTA: Yes. 17 COMMISSIONER CLARK: And I take it your 18 argument is that if we read the Power Plant Siting Act 19 in that way, then we would be preempted by the Energy 20 Policy Act? 21 That is correct. I think it is MR. SANTA: 22 a situation where the argument is that the 23

24

25

interpretation of the law that is advocated by the

utilities puts the utilities themselves in the

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

gatekeeper role in that they are the ones who under their interpretation either are going to be building the generation or must have contracts with the builders of that generation, and that in putting the utilities in the gatekeeper role, you in essence would be recreating the regime that controlled prior to the Energy Policy Act within which utilities could frustrate entry of competitive generators by denying access to transmission.

COMMISSIONER CLARK: And you're also saying that the part of the act that said you can't read this as invading our jurisdiction over siting or over the decision to allow retail competition or not, you can't read that section to have that resolved because it undermines the whole policy with respect to wholesale competition. That's your view?

MR. SANTA: I would argue that the state still has a legitimate role to play with respect to the siting of generation and that what we are talking about here today is a motion to dismiss, in other words, to keep Duke New Smyrna from ever even getting into the door to be able to argue the merits of its case.

And I think that within the context of if Duke New Smyrna -- if the motion to dismiss is denied

and Duke New Smyrna has the opportunity to argue its case on the merits, this Commission retains the ability to fulfill the purposes of the Power Plant Siting Act and to protect the environment to protect ratepayers within the state of Florida.

commissioner clark: But if we decide to read it that wholesale competition can only come from those two entities, then we do run afoul of --

MR. SANTA: I believe you do; yes, Commissioner.

COMMISSIONER CLARK: Okay.

MR. WRIGHT: Madam Chair, I'm going to try to resume to wrap up our state law arguments.

CHAIRMAN JOHNSON: Okay.

MR. WRIGHT: We do make the point in our brief, which was not challenged in the oral argument at any rate, by either of the opponents that the proposed project is a joint power supply project pursuant to Part 2 of Chapter 361.

The analysis is fairly simple. The statute says that municipalities may enter into joint power supply projects with various entities, including foreign public utilities. And if you read the definition, you will see that that includes an entity like Duke New Smyrna that is an affiliate of an entity

that provides wholesale power in another state.

We have at least four such affiliates, three in California and one in Connecticut; Duke Bridgeport Energy, L.L.C. This is all laid out in our brief. The point that we would make is the language "joint power supply project" is not exactly the same as a joint operating agency, although considered in light of each other, it makes some sense that they might be considered to be the same.

But perhaps more importantly, we would submit to you that not -- that even considering or notwithstanding the fact that the Legislature enacted the joint power supply project statutes after the Siting Act, they definitely created the possibility of there being projects just like this one between various entities and municipal utilities in Florida.

And it is just unreasonable and unthinkable to think that the Legislature would have created the opportunity for such projects to go forward under Chapter 361 of Florida Statutes and not contemplated the possibility that they could be permitted pursuant to the Siting Act.

That's silly. That would say that the Legislature created these, but they can't be permitted.

COMMISSIONER DEASON: Are you saying, then, 1 that the Florida Legislature envisioned a 500-megawatt 2 3 plant being built to meet a 30-megawatt need? MR. WRIGHT: I don't know what they 4 envisioned, Commissioner Deason. They envisioned 5 joint power supply projects, and we fit the 6 7 definition. The New Smyrna Beach power project fits It is a joint project of the the definition. 8 Utilities Commission, City of New Smyrna Beach and 9 Duke New Smyrna. 10 COMMISSIONER JACOBS: But doesn't it carry 11 your argument a bit farther, it doesn't sound 12 reasonable as well that the Legislature would have 13 intended that we have unknown capacity that can enter 14 into the market under unknown conditions as well? 15 I mean, by your argument anybody can come 16 in -- so long as they need 10 megawatts they can come 17 in and ask for a 1,000-megawatt plant, and it gets 18 into the market. 19 MR. WRIGHT: I think that's true. 20 that at a minimum, they would be -- in this 21 scenario --22 COMMISSIONER GARCIA: They don't get into 23 24 the market, they --25 MR. WRIGHT: -- assuming --

COMMISSIONER GARCIA: -- get in the door.

MR. WRIGHT: -- they would at a minimum be allowed to get in the door and be entitled to a decision on the merits from this Commission as to the need determination and, we believe, from the Power Plant Siting Board as to the merits of the power plant overall balancing, as it is their charge to do, the environmental consequences of its construction and operation with the need for that power.

would harken back to Commissioner Deason's, then;
wouldn't we then have an obligation under the
authority that you do exceed to us under the Siting
Plan Act to say, well, there is some reasonable point
where we may not need all of the capacity as a plant,
and then we begin to balance the environmental
consideration and all those things to limit that
1,000-megawatt plant.

Do you agree to that?

MR. WRIGHT: No, sir. I think it's the job of the Department of Environmental Protection and Power Plant Siting Board to make the balance. That's what Florida 3.502 says. It's their job to balance the need for the plant and the environmental consequences of building it.

And as to the need, we seem to be talking about need defined in a very restrictive sense as minimum capacity needed to meet certain minimum liability criteria.

And the Commission has on at least three occasions that I'm aware of certified -- or determined the need for power plants that were needed solely for economic and oil backup purposes where the Commission -- at least two occasions where the Commission said in its order that there's no need for this capacity over a relevant time for us. It's clear that it's not needed, but we find that it serves other purposes. And I think you can consider need in any number of contexts within your statute.

commissioner CLARK: Are you saying the decision on the need for the plant versus the impact on the environment is a decision for DEP to make and the Power Plant Siting Board?

MR. WRIGHT: Yes, ma'am.

commissioner clark: So, in effect, they will control how much of a wholesale market we'll have?

MR. WRIGHT: Well, that poses a good question. I believe they have the authority -- and they have recently exercised it -- they have the

authority to deny a license or a power plant based on the balancing that they perform.

COMMISSIONER GARCIA: Which they've done.

MR. WRIGHT: Which they have done. So if -- and I think it is that balancing -- help me out if you think differently -- I think it is that balancing that is clearly reserved to the states by the express provisions of the Energy Policy Act.

commissioner clark: So why do we determine need for merchant plants at all? Why shouldn't we say "This is a merchant plant. You decide if it's worth making the environment worse --

MR. WRIGHT: Well, Commissioner --

COMMISSIONER CLARK: -- to have this plant"?

MR. WRIGHT: Well, Commissioner Clark, I don't disagree that that would be a reasonable position for you to take at -- certainly up to some point. You know, we had a discussion about how much is too much earlier, and, you know, I think that the whole -- a whole lot of new capacity could be built in this state on a merchant basis with great benefits, both through reliability and economics.

And if you wanted to just give us a cursory order that said -- based on the fact that this is a merchant plant that poses no risk to ratepayers and it

appears that sales will remain at cost-effective rates and it will contribute to reliability and contribute to the need for adequate electricity at a reasonable cost within the state, so ordered, we could take that to Mr. Oven over at the DEP and go forward.

The problem is, the way the statute is written out, we still have that rule to play, and we don't argue that -- we do not argue that you don't have that rule to play. We're here within that context asking you for that determination of need. If you were willing to give us the summary order that I just described, we could go home real soon.

commissioner DEASON: Mr. Wright, are you indicating that this Commission has the discretion and authority to make a determination of need beyond just strict reliability concerns, that there are economic considerations?

MR. WRIGHT: Absolutely, Commissioner

Deason. You've done it in the past, and you can do it

now.

commissioner DEASON: Would one of those considerations be that an EWG comes in and we determine that we have sufficient reserve margins, but that the market for electricity in the state would be enhanced by more competition so there's a need for

this plant?

MR. WRIGHT: I think you could do that, yes, sir. I think you could do it either on those terms or you could do it on the basis that the sales from the project would be cost-effective.

I believe that you could do it on the basis of that because the state needs additional competition in the wholesale power supply within the state, that the particular proposed power plant that would be before you in such a proceeding would contribute to the state's need for adequate electricity at a reasonable cost; I think you could do it on any of those bases, yes, sir.

commissioner deason: I'm not going to interrupt Mr. Wright again, but I'm going to ask at some point that same question to Mr. Guyton and Mr. Sasso. I'd like a response to it.

MR. WRIGHT: In fact, Mr. Sasso suggested that one power plant might not constitute a system. I think that that's a stretch and an argument that would purport to deprive you of jurisdiction that you would really like to have.

For example, I think everybody in this room probably knows that there are power plants presently on the block, so to speak, that may be sold off to

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

others, existing power plants in this state, that may be sold off to others and operated as merchant plants.

This could happen. It could happen soon. If that happens, would those plans be -- fall within the definition of an electric utility under 366.02 sub (2)? I submit to you they would. The other side, the opponents of this, want to argue that they wouldn't.

Similarly, I think you know that there's been recently filed some permit applications for a large peaking facility to be located in Brevard County, 850 megawatts of combustion turbine capacity. You have no jurisdiction over that. I don't think so. I think that when that plant is built -- and quite frankly I think arguments about the tense are not appropriate -- I think when that plant is built it will be a generation system owned by an investor-owned public utility under the Federal Power Act in Florida, and you can extend your planning and Grid Bill authority to that entity.

COMMISSIONER JACOBS: That's an interesting assessment, because I've been asked some questions about that recently.

If we follow your logic, doesn't that bring them -- don't we get an earlier bite of that apple? I

mean, it sounds like -- and I'm stepping a bit out of my expertise on that particular project, and I don't want to deal too much with it, but it sounds like we could at least begin to assert some jurisdiction over that, can't we, under your argument?

MR. WRIGHT: As to requiring, I think -- as to requiring planning reports, yes, sir, I do. I don't even -- it's not subject to the Siting Act, so you don't have that kind of a bite at it, but at this point I think you could require planning reports from it.

Also, as we've discussed and has been discussed earlier, combustion turbines can be built today without going through the Siting Act. The interpretation advocated by the opponents here would essentially constrain new competition to those built by them, those built by those whom they have selected in a gatekeeper contracting role for inefficient power plants. I'd submit to you that that's a result you guys don't want to encourage.

commissioner deason: I'm sorry. I didn't follow that. If combustion turbines are not subject to the requirements of the Siting Act, how do you get that interpretation?

MR. WRIGHT: That that would be what could

be built outside the existing retail serving utilities and those who contract with them. So you'd have a constrained entry of efficient plants, and anybody else who wanted to compete would be constrained who -- if they weren't able to get a contract, or even if they were willing to take the risk, as Duke New Smyrna is, if you applied the opponents' arguments, they'd be constrained to building something inefficient, which they clearly can do under state law as it exists today. They're clearly outside the scope of the Siting Act, clearly outside of Section 403.519.

Mr. Sasso made some remarks about Duke
Energy's retail utility, Duke Power, having opposed
the permit application for some combustion turbines.
I want to tell you it is my understanding that Empire
Power Company, the entity involved there, intended to
force Duke to buy all the output of those plants at
Duke's avoided cost and that they filed their
application after Duke itself -- Duke Power, that is,
itself -- had filed its applications to build a
similar amount of peaking capacity.

More importantly, that was all before the Energy Policy Act. Since the Energy Policy Act, Duke Power has supported the construction of merchant plants in North Carolina, including the Rockingham

Energy Project. We will file with you, subject to request for official notice, a copy of the papers filed on the -- with the North Carolina Utilities Commission on behalf of that project.

That project indicates that it's to be a 750-megawatt summer capacity facility of which 600 megawatts is committed to Duke Power by contract for three years. Duke has some options that may take it up to eight years. That's it. After that, that plant is a complete merchant project, and Duke has supported that before the staff of the North Carolina Utilities Commission. And by the way --

**COMMISSIONER DEASON:** But there is a contract, though.

years for part of the output of the plant larger than the part here. But on the other hand, the term of the contract in the North Carolina Rockingham Plant instance is a fraction of the projected term of the contract that we have, that Duke New Smyrna has, with the Utilities Commission in New Smyrna Beach. And when you see the papers, you'll learn that a Florida utilities — utility at this point of action proposed this project and may still participate as an investor therein.

I wanted to respond to some commentary regarding stranded costs. Stranded costs only exist in the case where you get to retail restructuring. In this world today, Duke New Smyrna may exist, or the New Smyrna Beach power project may exist as a merchant power plant and sell power at wholesale. But the fact is that under regulation today, where we sit today, the retail serving utilities of Florida will still sell all of the retail kilowatt hours in Florida. We can't serve at retail without becoming fully subject to rate regulatory authority and also losing our EWG status.

The point is that stranded cost is an issue related to retail restructuring, not to the introduction of a wholesale merchant power plant into Florida's wholesale power market.

disagree, though, that to the extent that sales you make from your plant displace sales, say, that Tampa Electric Company might have made at wholesale, and those sales are supported by investment that we've allowed in their retail rate base, that those customers will be worse off because they won't get the benefit of those revenues, and as I understand it, that may be through a clause, so it is a dollar for

1	dollar detriment.
2	MR. WRIGHT: Madam Chairman, that might be
3	the case, that might not be the case. It depends on
4	the jurisdictional separation as between the FERC
5	jurisdictional rate base and the FPSC jurisdictional
6	rate base.
7	COMMISSIONER CLARK: Mr. Wright, assume
8	MR. WRIGHT: If it's something
9	COMMISSIONER CLARK: it's in our
10	jurisdiction, because we have, in fact, had them come
11	to us and say, we need to make a year long contract.
12	We can't do it on the broker system because we won't
13	have the ability to sell it. You need to approve this
14	now, and let us keep it in the retail rate base and
15	just have the benefit of that rather than putting it
16	into the wholesale jurisdiction.
17	So I think that can happen, and I want you
18	to assume
. 19	MR. WRIGHT: All right.
20	COMMISSIONER CLARK: if it is in the
21	retail rate base
22	MR. WRIGHT: I agree with you
23	COMMISSIONER CLARK: they will be worse
24	off.
25	MR. WRIGHT: that that can happen.

However, I will make the same point I made earlier, and that is that if we are to make a sale at all, it is because the utilities purchasing from us in lieu of, in your example, Tampa Electric Company, find our proposed power sale more cost-effective to them, meaning greater benefits to their ratepayers, and I would assume -- I don't think I'd assume, I think I would conclude, in fact, that the net overall effect would be a net benefit to Florida ratepayers.

commissioner clark: You're assuming that the benefit to the purchasing power company would be great than the detriment to the company who --

MR. WRIGHT: Yes, ma'am.

COMMISSIONER CLARK: -- forgoes the sale?

MR. WRIGHT: And the attendant benefit to

the state of the efficiency gain, i.e., raw fuel

savings that would derive from using a more efficient

generation resource.

COMMISSIONER CLARK: So we're just shifting who pays the cost.

MR. WRIGHT: Well, two things. You're shifting -- you may be shifting part of some cost. You may be shifting some part of that cost, but you're also getting benefits. And I point out to you the same thing can happen to Tampa Electric Company

following your example as -- if anybody else makes that wholesale sale, whether it's FPC or FPL or any other utility in Florida, or Georgia Power Company, for that matter. To the extent they can use transmission to get the power down here, the same thing happens.

The point we'd make is that shutting out a would-be competitor will for sure deprive those customers of the utilities who might otherwise have purchased our power from the benefits they could get, and since there pretty much has to be a cost savings, an overall cost savings, for us to be able to generate, you're costing the state some real economic benefits.

Finally, the arguments that the IOUs put forth are based on efforts at narrow statutory construction on what somebody might or might not have thought 25 years ago when the Siting Act was enacted and on dicta from cases that are at least some little -- and based on facts that are not the same as the case here.

In meaningful ways they are asking you to use old regulation, the regulation of yesterday, for the regulation of today and tomorrow. The interpretations of the statutes that they advocate

would tie your hands. They want to tell you you can't even consider this project, even if it's the greatest thing since sliced bread.

Mr. Sasso himself used the expression.

"Bind your hands." That's wrong. It's wrong as a
matter of law. It's wrong as a matter of policy. It
doesn't make good sense in any way.

We are offering you and advocating to you interpretations for what you need in today's rule -- in today's world. You have the authority under your existing statutes as they exist today to hold that we are appropriate applicants, both the Utilities

Commission of New Smyrna and Duke New Smyrna, to consider our case on the merits.

This would be good for Florida, it would be good for the ratepayers of Florida utilities, and although they might not want to admit it, it would be good for Florida's utilities themselves. They would have more options and more opportunities and would be to avoid costs and save money for their ratepayers.

Thank you. Mr. Santa will be next.

MR. SANTA: Thank you, Madam Chairman, and members of the Commission. A good part of what I was going to cover in my presentation has been covered either by Professor Seidenfeld or also in some of the

extemporaneous discussion that we had a few minutes ago. So I will try to abbreviate my presentation, and then also at the end of that, I'd like to address some of the points that have come up in discussion and try to add some clarification.

LG&E agrees with the applicants that this question can be settled on the basis of the face of the statute; that is, that the applicants satisfy the statutory criteria for proceeding to a merits determination under the Power Plant Siting Act.

Still, should the Commission find it necessary to proceed with its inquiry, LG&E submits that the interpretation of the Siting Act advocated by the utilities contravenes federal energy policy as it's been expressed by Congress in Title VII of the Energy Policy Act and by the Federal Energy Regulatory Commission through its implementation of both the letter and the spirit of the act through its pro-competitive open access policies.

Simply stated, federal energy policy promotes competition in wholesale power markets. The project proposed by Duke New Smyrna and the Utilities Commission has been authorized by the FERC pursuant to authorities and policies implementing Congress' direction promoting wholesale competition.

As has been stated, the project is in EWG under PUHCA. It's a also a public utility under the Federal Power Act that's been authorized by FERC to sell power in wholesale markets at market based rates.

Under the utilities' interpretation of the Power Plant Siting Act, the project, as it is currently configured, could not be sited. In fact FPL's counsel conceded that much this morning. He stated that because it falls within the criteria of projects that come under the Power Plant Siting Act, it cannot take the alternative path and seek authorizations at the state level.

If it cannot be sited, it cannot be built.

If it cannot be built, it cannot generate electricity to be sold at wholesale in interstate commerce. And if it cannot sell electricity at wholesale, the federal policy of promoting competition in wholesale markets will be frustrated. It is as simple as that.

When we enacted EPACT, the Congress recognized that the bulk power market had the potential to be competitive. This had been demonstrated over the preceding decade based on the experience under PURPA and also the experience of other industries that had been deregulated by the Congress; trucking, airlines, natural gas and others,

where it was demonstrated that if a market has the potential to be competitive, market forces produce greater economic efficiency and lower consumer prices than does regulation.

Congress also realized that the real barriers to greater competition in electric power generation were, in fact, legal and regulatory barriers. In particular, these barriers were the Public Utility Holding Company Act's restrictions on utility ownership of power plants outside their franchise service territories and the FERC's lack of clear authority to compel access to utility transmission.

Title VII of EPACT addressed both of these issues. The Congress amended PUHCA to create the exempt wholesale classification, and EWG status was intended to facilitate market entry by new wholesale generators. Congress also amended the Federal Power Act to grant FERC the express authority to compel transmission access for wholesale power transactions.

These amendments, while filling only a few pages of a bill that spanned hundreds of pages, represented a watershed event in federal energy policy. In the statement that accompanied the signing of EPACT, then President Bush characterized Title VII

as quote, "a landmark furthering competition in the way electricity is generated and sold, thus lowering prices while ensuring adequate supplies," closed quote.

As Professor Seidenfeld noted, the legislative history of EPACT and the preambles to FERC's orders implementing the congressional policy in EPACT speak clearly to the need to promote wholesale competition by removing barriers to market entry. I will not repeat the quotes that Professor Seidenfeld quoted in his presentation, but nonetheless, it is very clear, and I think the Commission has been unambiguous and the Congress has been unambiguous about the federal policy of promoting wholesale competition in interstate commerce.

The Power Plant Siting Act clearly is a state statute, and on its face does not conflict with federal law. The problem, however, is that under the interpretation advocated by the utilities in their motion to dismiss, the Siting Act in operation would contravene federal energy policy. That is the network effect of the utility's interpretation would be to reestablish an existing, vertically integrated, franchised utilities as the gatekeepers to wholesale competition in the Florida market. In other words, it

would turn back the clock to the regime that prevailed prior to EPACT and FERC Order 888.

In particular, under the utilities'
interpretation, a new entrant, such as Duke New
Smyrna, would need to contract with an in-state retail
utility before it could be eligible to petition for
determination of need under the Power Plant Siting
Act.

This would viciate (sic) what Congress sought to achieve in the Energy Policy Act. That is, neither EWG status nor transmission access would be worth much if one is physically barred from entering the market. Such an interpretation of a state siting law would frustrate wholesale competition, and therefore contravene federal energy policy in any state in the union.

Still, due to its unique geography, the effect would be particularly acute here in Florida. As you well know, Florida is a peninsula. Therefore, physical access to the state's electric power market is limited by geography, and these limits are further compounded by the transmission constraints between Peninsular Florida and the systems to the north.

Thus, unlike other regions, of the country, out-of-state suppliers have easy access to in-state

power markets, those wanting to compete head to head with Florida's incumbent utilities in the state's bulk power market find it imperative to construct generating facilities within the state's border.

In sum, the adverse effects of the anticompetitive interpretation of the Siting Act advocated by the utilities would be greatly magnified due to the state of Florida's unique geography.

Also, let me reinforce the point that the pro-competitive interpretation of the Siting Act advocated by the applicants and by LG&E does not frustrate this Commission's ability to pursue the legitimate ends for which the Siting Act was intended.

commissioner CLARK: Mr. Santa, let me ask you a question on that point. If we determine there was a need, say, for the reason that it would appear to promote robust wholesale competition, but then the Siting Board said, well, that may be true, but we don't want it in Florida, then are they preempted also from doing that?

MR. SANTA: Commissioner Clark, I don't know the answer. I tend to think that under preemption analysis -- and I wish Professor Seidenfeld was here to answer the question -- but, nonetheless, my understanding of it is that there are balancing tests

that are applied, that there is recognition of legitimate state interests to be protected, and that the courts engage in a balancing test of the effect on interstate commerce versus the protection of those legitimate state interests and whether the manner that the state has chosen to advance those interests is the least obtrusive possible on interstate commence.

COMMISSIONER CLARK: Well, it strikes me that whether we make -- the only things that's changed is that we don't make the decision, they do.

MR. SANTA: Well, I would presume they would make the decision based on environmental grounds, and that they would engage in a balancing of what was the effect on the environment of constructing this facility, what would be the benefits to the environment by virtue of the fact that it might be displacing more environmentally damaging generation, and that they would balance those concerns under both state law and also under federal environmental statutes; although I would say that the interesting thing is that if that were the grounds on which the board denied, the Siting Board denied, Duke New Smyrna, it probably could not deny Duke New Smyrna on those grounds and then turn around and site a utility sponsored plant that had the same kind of effect on

2

3

4

5

6 7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

the environment.

COMMISSIONER CLARK: Could they say that we're only going to find -- allow the environment to be disturbed to meet a margin of reserve of 15% for each utility; we think that's the right balance between building new power plants and assuring the health, safety and welfare --

MR. SANTA: I think that is an argument that if it were pushed to litigation, would have to be evaluated under the commerce clause as to whether or not that was the least obtrusive way to protect the state's legitimate interests versus the fact that it would be placing a burden on interstate commerce in that wholesale sales of electricity, even if they are by power plants located in the state of Florida selling to markets in Florida, nonetheless are interstate commerce.

COMMISSIONER CLARK: So I guess what you're indicating, then, is that the notion of us -- of them being able to reject a plant for environmental reasons is not absolute, that the federal law would preempt them with respect to at least allowing some wholesale competition?

MR. SANTA: Well, I think it would be a question of had -- in applying the environmental laws,

have the -- did the Siting Board take an approach that imposed a greater burden on interstate commerce than was necessary. But I think if they had legitimate grounds for conditioning the plant or rejecting it on environmental grounds and applied those in an even-handed manner rather than a manner which burdened interstate commerce versus in-state utilities, that they might have legitimate grounds for doing so.

commissioner clark: They couldn't simply say that we don't think there's any reason to site power plants in Florida to serve more than 20% of the existing need? They couldn't just make that the standard?

MR. SANTA: Let me defer to the professor here, who is our --

MR. GEY: Yes. Let me take over here, because I think actually the questions you're asking are -- relate not to preemption in the sense that Professor Seidenfeld was discussing, which involved preemption under the federal statutes, but rather the commerce laws directly, which is also preemption, but it's preemption directly under the Constitution.

And the answer to your question is, it's not absolutely certain, but -- whether they would be allowed to make the decision that you suggest, but

it's certainly limited by the commerce clause. There are a number of commerce clause decisions from the U.S. Supreme Court in the last 20 years involving precisely the sort of environmental decisions that you suggest in which the Supreme Court has decided that states may not limit various kinds of economic activity to protect local environmental interests.

These cases do not -- most of them do not arise in the energy context; they arise, for example, with regard to waste dumps and toxic waste disposal and things of that sort. But even with regard to interests like that, which are fairly high order environmental concerns, the Supreme Court has said that a state may not essentially pinch itself off from the rest of the country by saying keep your garbage to yourself, we don't want it here.

So the precise numbers are in issue, and it would be a balancing test, in effect, because it would be a question of whether the burden on commerce outweighs the local interest involved; and those cases are never sure things, but it would certainly be questionable under the Constitution.

commissioner JACOBS: Can I ask you to give me your impressions of this hypothetical and how it will play out in your preemption analysis?

Let's move away from the environmental restriction we might impose. Let's say we really want to look at the overall market impact and reliability of the grid, and we would want to impose a requirement that -- actually impose a superprocedure in this need determination that some number of retail utilities would have to demonstrate that on the in-service date of your plant, your capacity would represent a cost efficient purchase for them.

COMMISSIONER GARCIA: Would you repeat the question?

we would essentially require that as a condition of permitting your plant, that some number -- you have one with 30, but we would want some number of other utilities to come in and demonstrate that on the in-service date of your plant your product would represent a cost efficient -- cost-effective purchase for them, and -- I don't know. It may not need to be the whole 500. It may need to be 450 or 400, but we would set some kind of a requirement of that.

They don't have to have a contract, and I don't even know that we'd say they have to contract on the in-service date, but they would have to demonstrate that on that in-service date your output

would be cost-effective.

MR. SANTA: Mr. Jacobs, I think the hypothetical you pose, it kind of starts to sound like you can't get there from here; because how, if you certify a plant today with a condition that must be fulfilled at some point in the future, why would Duke New Smyrna make the investment, and what would be the penalty to Duke New Smyrna if they hadn't met the condition? Because if you're saying on the date that it goes into service it's got to have something --

commissioner Jacobs: No, no. What I'm saying is those utilities have to, those retail utilities have to demonstrate that it would be cost-effective for them to purchase -- and that's the essence of your argument. Your argument is --

COMMISSIONER GARCIA: But don't they have to --

commissioner Jacobs: -- is it not? Is it
not your argument ---

commissioner GARCIA: -- come in for
recovery of this Commission?

COMMISSIONER JACOBS: I'm sorry.

COMMISSIONER GARCIA: If Mr. Sasso's FPC buys its power at a rate that's not cost-effective, we're not going to allow recovery.

COMMISSIONER JACOBS: I understand that, and that cost recovery issue would --

COMMISSIONER GARCIA: I mean, doesn't that go back to the argument you're sort of trying to make the -- Commissioner Deason's argument in the inverse. If somebody wants to build a Gayfers or whatever --

COMMISSIONER JACOBS: Yeah.

commissioner GARCIA: -- you're going to say, well, if you want to build another one, you've got to sell just as cheap as --

asking them to have to contract with somebody on the in-service date. What I'm asking them to demonstrate that if somebody were --if there was a need that exists on the in-service date, there are people out there for whom their product would be a cost-effective purchase. If they choose to purchase or not is up to them. When we certify --

commissioner GARCIA: If it isn't a cost-effective -- if it isn't cost-effective, we're not going to allow recovery in terms of what our interest is to protect ratepayers.

at all. It would be a cost -- the retail utility
would still have to undergo a prudency test as to the

Ŭ

purchase, but at this point in time, we're trying to make an assessment as to whether or not we want to allow this capacity and whether or not there's reason to believe that it will have -- it will be received in the marketplace as a need determination, that the cost recovery issue will come later; and I guarantee you that if it proves to be cost-effective, you'll get it.

But what I'm saying here is, what you're saying is that -- if I understood your preemption argument, it was that if we try and make utilities have a contract, if we try and make merchant plants have the contracts before they enter the market, we're bordering into preemption territory. And what I'm saying is, okay, I don't want them to have to have a contract, but I want them to have some demonstration that when they come into the marketplace they will be a cost-effective producer.

MR. WRIGHT: Madam Chairman, may I respond to Commissioner Jacobs?

## CHAIRMAN JOHNSON: Yes.

MR. WRIGHT: Commissioner Jacobs, this definitely goes beyond the scope of this motion to dismiss, but I want to try to respond now in hopes that things that will be clearer.

We feel that our -- that the evidence we

have already filed and the testimony you will hear and exhibits you will receive will demonstrate to you -you know, in our view we allege that it will
demonstrate to you unequivocally that this power plant
will be a cost-effective addition to all the
generation supply system of Peninsular Florida and
that it will not only provide cost-effective power by
the normal operation of rational decision makers in
the market, but that it will also reduce costs to
ratepayers because of the downward competitive
pressure it will impose on wholesale market power
costs.

And that's really evidence that has yet to come in because we're still here on this motion to dismiss. But your question was, can you consider that today. And the answer is, if we get to the hearing on the merits, the evidence will be presented to you, sir.

argument. Mine has to do with how do we -- if we're bordering on preemption, how do we serve the interests that have already been stated in state law? And already we've heard arguments from our Supreme Court as to what our concerns and interests should be as we consider this application, which would be that there

be some nexus of need to the capacity that we permit or that we site.

And what I'm saying is, what if we make that nexus -- and this is interesting because, if I understood the argument before, one of the prongs in the Florida cases is that the petitioning entity was the one who wanted to promote the contract.

What I'm saying here is that we don't want that entity to promote the contract, but we certainly want them to have a say in whether or not they would buy that capacity, and we should be able to consider that.

Now, whether they buy it, whether we offer them cost recovery of it, that's separate and apart from that issue.

commissioner GARCIA: Well, why? My
question is why would they -- first of all, why would
I care?

Duke comes to Florida and decides to build a power plant and it's not going to affect -
I'm not saying that's the answer -- but it's not going to affect the ratepayers of the state of Florida, and they spend \$150, \$200 million in our state and they go bust, how does that affect the ratepayers in a negative way?

commissioner Jacobs: Because if they can't make that showing, then why would we permit that plant? If they can't find enough people out there who would say they'd buy --

constant basis wanting this state to give them money to relocate their facilities right here. Some of them I think are good ideas, some of them not so good. I try to direct them in the right direction, but I certainly don't stop anyone who wants to invest money in our state.

They may be building a giant block of cement that has no good use, but that's a giant block of cement in our state that's investment in our state.

And the truth is, as long as my ratepayers aren't exposed, why do I want them to guarantee me that they're going to build something that's going to be, at least, cost alternative for someone? If it isn't, they're up the creek.

commissioner clark: Well, I think one of the concerns that comes in is that if you allow them to build it for purposes of protecting the environment, you believe that there should be some limit on how much can be built --

COMMISSIONER GARCIA: Well, see,

Commissioner --

3

4

2

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

COMMISSIONER CLARK: Wait a minute. Let me finish.

If they don't have the obligation to actually to sell that power in Florida, there's a possibility that it could be sold elsewhere, and then you have reliability problems in Florida. I say a possibility. I know the export capabilities are slim, but, nonetheless, they have been made, and power had been exported at some good prices. And I think --

COMMISSIONER GARCIA: And you're right --COMMISSIONER CLARK: -- that's the danger of --

COMMISSIONER GARCIA: That's an outside. You're absolutely right, and maybe Florida as -- you know, I've seen that bogeyman trotted out of the closet on many occasions, and Florida should not become the power plant of the rest of the state. I think our transmission --

COMMISSIONER CLARK: I've heard that, too. **COMMISSIONER GARCIA:** -- our transmission capabilities don't allow that. But on the other side, you know, the question is -- that you're asking is -and I haven't addressed it when we've been talking, but how much is too much?

I don't particularly like strip malls, but I don't really have to get -- I don't have to engage the City Commission to say enough is enough. There comes a point where enough, the market decides.

Now, there are cities who decide and say enough is enough; we will not zone any more strip malls, and they put a moratorium for a bunch of environmental reasons. They have to have some public policy reason.

And I think the same is true here, but we don't have that. I mean, we don't have that in this case. We may decide that in Florida 15% margin reserve is enough; the companies have met it; go home, Mr. Wright. But I don't think that's the issue at hand. In other words, is his power going to be the most efficient one? The market is going to decide that.

commissioner JACOBS: If I can go back for a minute. You kind of took me to the lawyers' detour. You kind of said, we don't have the situation; therefore, the question is irrelevant.

Let's assume the hypothetical is, and would that deal -- how would that play into your preemption argument if we were to impose such a requirement?

Do you want me to restate it again, what the

requirement would be? (No response)

The requirement would be that we would impose a process in this need determination whereby we would allow intervention of however number of retail utilities, and they would demonstrate that their purchases on your in-service date would be cost-effective; not that they would make those purchases, but that they would be cost-effective.

MR. WRIGHT: If the question is, would doing that run afoul of federal preemption pursuant to the Energy Policy Act, I think the answer is yes. It would still leave the utilities in the driver's seat.

It would still -- see, it's complicated because of the timing involved, Commissioner Jacobs. We're here on the motion to dismiss and to whether we can even go forward on the merits.

And if your question is, what about this nexus, you know, the nexus makes a lot of sense when captive ratepayers are involved. It makes sense that there be a nexus between a contract and the retail serving utility where the retail utility's ratepayers are to be on the hook.

The nexus involved in -- or the nexus is -that may be involved -- where there's a merchant plant
such as is proposed here or where a significant of

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

merchant capacity is proposed as part of a power plant here is different. The nexus is to general -- maybe we submit to general need for economic power, to general need for additional reliability, and so on, without reference to a specific retail utility's body of ratepayers.

What I would say is you don't have to get there at this point, in any event. I would agree with Commissioner Garcia that once the plant is built, either we'll sell at cost-effective rates -- and, again, I think you have to assume that utilities are going to behave rationally and that they'll buy from us when they think it's a good deal, and they won't buy from us when they don't think it's a good deal; and you'll have an opportunity for prudence review.

But to shut us out categorically at this point, or even to impose that kind of condition on us, I think, would at a minimum run afoul of the commerce clause and probably be preempted, although the preemption argument that's here today, Commissioner, is really the question as to whether categorically excluding entities such as Duke New Smyrna, federally regulated public utilities, from this permitting process is a permissible construction of the statute.

> CHAIRMAN JOHNSON: Could you -- while he --

25

oh, I thought you were still --

COMMISSIONER JACOBS: No. I'm done.

CHAIRMAN JOHNSON: Could you go over,

Mr. Wright, again what is the nexus for a merchant

plant? Because you added a qualifying "may be," and I

want to understand what you think the nexus might be.

MR. WRIGHT: I'm not sure there is. You can look at it in different ways. And Professor Gey, I think, will address part of this in discussing the commerce clause issue momentarily.

You could look at it and have looked at it in the past on the criteria set forth in the statute with respect to Peninsular Florida. You have looked at the economic need for power plants. You could look at this merchant plant, and we offered evidence that this power plant will enhance reliability in the Peninsula. We've offered evidence that this power plant will contribute substantially to providing lower cost, cost-effective electricity at a reasonable cost in the Peninsula.

However, there may not even be an nexus.

There may not need to be a nexus. I think, you know, ultimately there may be a question of just our ability to participate in the wholesale power supply market, and that really gets to the commerce clause that

Professor Gey needs to address.

MR. GEY: In view of the time, let me make some just very, very quick comments, because these issues have come especially in the last hour's discussion, and let me just give you some systematic framework for understanding the commerce clause issues.

And, again, the commerce clause issues arise primary in regard to the motion to dismiss, because the motion to dismiss essentially is predicated on the notion that Duke New Smyrna cannot even play the game; they can't even get into the game without first contracting with a local utility. And, in fact, Commissioner Clark, your summary of the opponents' position pretty much frames the issue.

Your summary, which I think is correct, is that there will be no wholesale power plants except those operated by retail utilities and entities that have a firm contract with retail utilities.

Now, the problem from the commerce clause perspective is that by doing -- by establishing a system of that sort you've essentially given a small handful of companies an absolute veto on who can participate in the wholesale power market. And the problem with that is, it amounts to economic

protectionism, which violates a range of commerce clause decisions stretching back 70 years, and some even longer than that.

just a second. Is that true, given our regulatory authority over the utilities, that if there is an entity that can construct a power plant in a cost-effective manner, provides a contract to a retail utility which is cost-effective, and that contract is not accepted by the utility when they have a justified need and they do something that is not cost-effective, in effect our regulation is going to either not allow that to happen, or else they're going to be penalized in the rates they're allowed to recover and their costs are going to be higher, and we're going to allow on recovery of what the cost-effective rates would have been?

MR. GEY: Well, the reason this is complicated is because you have very different powers with regard to the retail section of the industry and the wholesale segment of the industry; and this dates back all the way to the Federal Power Act in 1935.

And one of the idiosyncrasies of the commerce laws -- and in fact the area of law that I'm talking about is the so-called dormant commerce law -- dormant commerce

laws in a sense that it operates independently of any federal statute or federal regulation.

CHAIRMAN JOHNSON: You need to slow down.

MR. GEY: That's what my students say.

The dormant commerce clause is an independent constitutional restriction on what the states can do by way of regulating economic activity.

Under the dormant commerce clause the only real way to get around, for example, rules against discrimination against interstate commerce is by having a federal statute or a federal regulation permitting states to discriminate; and there's even a phrase in the commerce clause literature that describes this. The phrase is that the part cannot discriminate against the whole, but the whole can permit parts to discriminate against the whole, the theory being the federal government can always allocate --

CHAIRMAN JOHNSON: You need to slow down.

MR. GEY: Okay.

The federal government can always permit

local entities to discriminate if it's in the interest

of some larger federal concern. And what's happened

in this industry is that the federal government in the

Federal Power Act starting in 1935 and the subsequent

statutes has decided to permit states to regulate in ways that in the absence of the federal regulation would probably violate the constitution with regard to the retail segment of the industry.

And so the reason this is complicated is because you have to -- we have to figure out exactly what it is that the statute permits states to do, and that's the preemption issue and what it is that the constitution limits states from doing; and that's the commerce clause issue.

So with regard to your question and also, Commissioner Clark, your question about the environmental regulations, the answer is, the first thing you do is look at the federal statutes to see what the federal statutes permit states to do or prohibit them from doing. And our position is that the federal statutes encourage merchant plants and independent market and wholesale energy sales.

And then if the federal statutes do not resolve the issue, you look to the federal policy under the commerce clause. And the commerce clause essentially is an almost absolute rule prohibiting economic protection.

So the answer to your question is, to the extent that the federal statutes prohibit regulating

the wholesale power market, you can't do it. And to the extent that the federal statutes don't speak to the subject and the regulation would amount to economic protectionist legislation, the answer is, you can't do it under that authority either.

to be clear, is your position that under the dormant section of the commerce --

MR. GEY: Dormant commerce clause.

CHAIRMAN JOHNSON: -- dormant commerce clause that we don't even have the authority to go through a need --

MR. GEY: No.

**CHAIRMAN JOHNSON:** -- analysis?

MR. GEY: No.

CHAIRMAN JOHNSON: How is it limited then?

MR. GEY: It's limited in the sense that
you -- that the states are allowed to pursue
legitimate local concerns. And those concerns include
ensuring adequate electricity a reasonable cost.
Those concerns include environmental regulations that
are peculiar to the state. All the legitimate local
interests come into play and are permissible.

What the state cannot do is implement those regulations in a way that favors one group of economic

1	actors and disfavors another group of economic actors.
2	And, again, keep in mind that these issues are being
3	discussed primarily with regard to the motion to
4	dismiss. And under the motion to dismiss, the claim
5	is Duke cannot even make the claim that it had that
6	there's a need within Florida for its merchant power
7	plants. And so once you get past that issue
8	COMMISSIONER DEASON: Let me interrupt. But
9	the requirement to have a contract with a retail
10	utility, that is prohibited by the dormant commerce
11	clause? Or is that
12	MR. GEY: I think the answer is yes.
13	CHAIRMAN JOHNSON: Are you going to explain
14	why?
15	MR. GEY: The answer is yes, because that
16	requirement again gives a favored set of economic
17	actors in this case retail utilities in Florida
18	CHAIRMAN JOHNSON: Why is it favored for us
19	to say you have to have a contract? That's what I'm
20	not understanding. Because I understood your
21	MR. GEY: Because it gives
22	CHAIRMAN JOHNSON: analysis, but I'm
23	MR. GEY: Right.
24	CHAIRMAN JOHNSON: not understanding
25	MR. GEY: one group of economic actors

the ability to foreclose another group of economic actors, even from participating in a particular market; in this case, the market for wholesale energy. And the reason it does that is because if the retail utilities simply refuse to enter into contracts with market entrants such as Duke New Smyrna, in effect market entrants such as Duke New Smyrna would be

If they didn't have a contract under that interpretation, they could not even file a petition for determination of need. And, again, this is — this amounts to pure economic protection, which the court has prohibited over and over.

foreclosed entirely from the Florida market.

chairman Johnson: Well, the IOU, they can't just -- in the face of a need, they can't just refuse, and there's a process that we have in place here.

MR. GEY: It's a process, though, that circumvents the marketplace in a way that again gives economic entities within the state the ability to dictate market realities to actors outside the state who may disagree.

In other words, you could have a scenario, or you may have a scenario in this case, in fact, where the market participants in the state already, the retail utilities, disagree with Duke New Smyrna

about the economic viability of this new plant.

And in the situation like that, again the commerce clause seems to say -- well, not just seems to say, actually does say in the context of decisions interpreting the clause, that the state may not give the local economic actors the ability to make those decisions or other market entrants who want to simply take the risk and market their product.

commissioner clark: I have a question for you then. Are the anti-trust laws developed under the commerce clause?

MR. GEY: Yes. All economic regulations at the federal level come under the commerce --

commissioner clark: Well, if there is a state action immunity under antitrust that basically says that you can have geographic division of territory, you can have a system of regulation that totally displaces commercial or market activity, I don't understand why the dormant commerce clause didn't undermine that defense.

MR. GEY: The reason is because that's a statute passed by Congress under its commerce clause authority. The dormant commerce clause is a constitutional limitation, inherent intrinsic constitutional limitation on what states may do, state

1	and local
2	COMMISSIONER CLARK: But is
3	MR. GEY: But Congress can essentially
4	override dormant commerce clause rules.
5	COMMISSIONER CLARK: Right. But I didn't
6	think
7	MR. GEY: (Inaudible simultaneous comments.)
8	COMMISSIONER CLARK: the antitrust laws
9	had something called state action immunity. That was
10	something that the courts came up with. And why would
11	the courts come up with it if you still had that
12	dormant commerce clause?
L3	MR. GEY: The well, you mean under the
14	antitrust statutes?
15	COMMISSIONER CLARK: Right. There is
16	MR. GEY: (Inaudible simultaneous comments.)
17	COMMISSIONER CLARK: as I understand it,
18	the notion of state action immunity is not part of the
19	federal antitrust laws. It was developed by the
20	courts, and they essentially
21	MR. GEY: Well, if
22	COMMISSIONER CLARK: said where the state
23	has a system
24	MR. GEY: Right.
5 E	CONTESTONED CLARY to displace

\_

competition and displace it with regulation --

MR. GEY: At retail. Not at wholesale, at retail. Under the -- you mean -- you're talking about the Federal Power Act, right?

commissioner clark: Right. Let me just -the distinction you're making back to me is that
because we're trying to influence the wholesale in
this --

MR. GEY: Precisely.

commissioner clark: -- instance, then the
dormant commerce clause --

MR. GEY: Right. The Federal Power Act does give the states -- again, does give the states authority over retail electrical generation and sales that is different than the power states have under their commerce clause authority with regard to wholesale activity.

And, again, Congress could go back and write a statute, an extension of a Federal Power Act that gives the states the authority to do exactly the same thing with regard to wholesale, because congress under its active commerce clause authority can write a statute giving states whatever power it wants, so long as it doesn't violate other constitutional provisions, like the 14th Amendments; but Congress hasn't done

that.

Congress has carved out essentially an exception to the antidiscrimination rules that are built into to the commerce clause with regard to retail electrical generation, not with regard to wholesale.

And that's the issue. At what point does the congressional authority given to the local public service commissions with regard to retail implicitly provide power to the PSC to govern wholesale activities? And our argument is that given what the federal government has said in other statutes, combined with the general limitations on state power under the dormant commerce clause, that power does not extend to denying Duke New Smyrna the ability even to file a determination of need position in this case.

CHAIRMAN JOHNSON: Under your analysis of the dormant commerce clause, if we were to approve the Duke New Smyrna petition and then SONAT or some other company were to come before us --

MR. GEY: Right.

CHAIRMAN JOHNSON: -- and we were to determine that there was sufficient margin reserve and we that we didn't need another merchant plant, would that hold up, or is that some violation, too, of the

dormant commerce clause? I mean, do we have that kind 1 2 of authority under your analysis? MR. GEY: The answer is I don't know. 3 don't know because the factors that would enter into 4 that decision are different than the factors the court 5 has looked at in other cases. But I should tell you 6 there are cases, again a lot of them involving 7 environmental issues, where the states have a lot of 8 power or the courts imply that the states have a lot 9 of power, where the states try to preserve scarce 10 resources and the court has struck down statutes 11 intended to preserve those scarce resources on 12 commerce clause grounds. 13 And this is kind of the same sort of thing, 14 because what you're trying to do is preserve local 15 resources in the sense of preserve the sanctity of --16 not the sanctity, but the -- (pause) --17 COMMISSIONER DEASON: The quality? 18 MR. GEY: I'm sorry? 19 The quality? COMMISSIONER DEASON: 20 MR. GEY: Well, the quality, the integrity 21 of the system as a whole, I mean. And, again, you 22 23 would end up having to --

COMMISSIONER GARCIA:

simultaneous comments away from microphone) -- two,

24

25

(Inaudible

for example, don't allow foreign coal to come into the state, or the local coal is preferred to the outside --

MR. GEY: Which is actually a Supreme Court case, but the Supreme Court struck that down -
COMMISSIONER GARCIA: Right. Right.

MR. GEY: It's the same sort of scenario.

And, again, it would be complicated both because the factors involved are different than the court has considered so far, and also because you have the statutory issues, as well, come into play.

And so it would require an analysis of the meaning of the statute combined with the meaning of the dormant commerce clause, and the answer, bottom line, is that I don't know what the answer would be, but it would certainly be problematic and subject to review by the courts.

chairman Johnson: But the issue that we're dealing with today, a merchant plant coming into the state and wanting to go through this process, nothing similar has occurred in other states?

MR. GEY: So far as I know, nothing has, at least in -- that has been litigated, nothing has come up. There have been other Supreme Court decisions dealing with electrical generation. The Wyoming v.

Oklahoma case is one. The New England power case is another. The New England Legislature passed -- New Hampshire Legislature passed a statute prohibiting the export of electricity, and it was deemed a violation of the commerce clause. But nothing of this -- nothing of this sort, though, that I'm aware of.

chairman Johnson: Because your position, again to be clear, is that if we determine that the definition -- or the statutory provisions are as Mr. Guyton and Mr. Sasso articulated, that that is an unconstitutional provision in our statutes that --

wery limited claim, because all we're claiming is that it is unconstitutional to prevent Duke even from presenting its case to the Commission. That's the claim, not that the Commission doesn't have authority to do the determination of need; not that the environmental and safety and health and economic issues should come into --

COMMISSIONER GARCIA: You believe that we could meet and we could hear Mr. Wright's case or Duke's case and then say there's no need?

MR. GEY: You could do that, and, again, the next question would be, would that be a violation of the commerce clause. And the answer to that would be,

it depends; it depends on whether that action is in 1 essence a sham or economic protections. 2 COMMISSIONER GARCIA: Right. 3 MR. GEY: And if it is, then it is --4 COMMISSIONER GARCIA: Then it fails. 5 MR. GEY: -- (Inaudible simultaneous 6 comments.) -- but if it's a legitimate --7 COMMISSIONER GARCIA: But if it isn't --8 MR. GEY: If it's a legitimate decision, and 9 if that decision affects not just external actors like 10 Duke New Smyrna, but also internal actors that are 11 already preferred active in the system, if both actors 12 are disadvantaged in the same way, the answer is it's 13 not the commerce clause problem. It might be a 14 15 problem under the statutes --COMMISSIONER GARCIA: Right. 16 CHAIRMAN JOHNSON: -- but it's not a 17 commerce clause problem. 18 COMMISSIONER GARCIA: But a decision that 19 the statute in terms of defining applicant means that 20 in order for Duke to come in, they have to have 21 show -- New Smyrna would have needed the whole 500 22 megawatts for us to say that that is required, or that 23 a contract is required, that that's too much of a 24

threshold and that that would tip the balance?

25

1	MR. GEY: That's right. That's exactly
2	right.
3	CHAIRMAN JOHNSON: Even though they can come
4	if they perhaps could come in if they had the
5	contract, you're saying that's too high a barrier to
6	put forth?
7	MR. GEY: That's right; because it you've
8	heard the term "barriers to entry" in the context of
9	the statutes. Well, this is the constitutional
LO	barrier to entry. It gives again
11	COMMISSIONER GARCIA: There are cases along
12	those lines that you force people to purchase certain
13	things if they come through the state or things of
14	that nature. I remember
15	MR. GEY: (Inaudible simultaneous
16	comments.) there are a number of cases like that
17	COMMISSIONER GARCIA: (Inaudible
18	simultaneous comments.) awhile ago
19	MR. GEY: and there are cases we cited in
20	our brief, cases stretching back to the '20s which
21	states were issuing certificates of need in other
22	economic industries, and said, we've already issued
23	enough
24	COMMISSIONER GARCIA: The same way that we
25	could not prevent say, Duke Power decided to go

	over to deorgia and built a bunch of power plants on
2	the border and started selling them into the state.
3	We couldn't stop that.
4	MR. GEY: That's right. That's right. And,
5	again, and that the Supreme Court has spoken on
6	that less than a decade ago
7	COMMISSIONER GARCIA: Right.
8	MR. GEY: and spoken very clearly, too;
9	no holes in the decision.
10	COMMISSIONER DEASON: Explain something to
11	me. And maybe this is a good analogy, maybe it's not.
12	Liquor sales is a regulated activity in the state of
13	Florida, I assume all states; and as far as I know,
14	you have to have a license before you can establish
15	a
16	MR. GEY: Separate amendment; 21st
17	Amendment.
18	COMMISSIONER DEASON: That's a separate one.
19	A11
20	MR. GEY: That's right.
21	COMMISSIONER DEASON: that has nothing to
22	do with commerce.
23	MR. GEY: No.
24	COMMISSIONER DEASON: Give me
25	MR. GEY: It's essentially

COMMISSIONER DEASON: -- one where the state 1 2 requires some license or activity that doesn't violate 3 this dormant commerce clause. MR. GEY: Well, the states have been given 4 5 the authority to regulate, obviously, many 6 professions, including my own. And that's -- it's not 7 a problem, again, because there are legitimate local 8 interests having to do with the oversight of professions who are providing sensitive services to a 9 10 local population where you need local control. You need a fairly direct hand over those people to keep 11 them legitimate. 12 But, again, there are limits. There's a 13 case, for example, involving attorneys, attorney 14 15 registration. COMMISSIONER DEASON: But does the state of 16 17 Florida have a need determination for the number of lawyers? 18 MR. GEY: Oh, I hope not. 19 COMMISSIONER DEASON: Should we? (Laughter) 20 MR. GEY: Should there be? 21 COMMISSIONER DEASON: Yeah. 22 23 MR. GEY: Oh, no. We need more lawyers. 24 need lots of lawyers. 25 COMMISSIONER DEASON: It's kind of funny,

but seriously, we're talking about a need determination for the amount of generating capacity that Florida needs which is a constraint upon the market.

MR. GEY: Right. And I'll give you an example that's actually come up, again in the northeast; Wal-Mart. Could a city or a state say, we have too many Wal-Marts? And the answer is no. And, in fact, many cities in the northeast have tried to do this because they're not quaint enough. And the answer is the courts have struck them down, every single one. The answer is no.

COMMISSIONER DEASON: Well, an extreme interpretation of your argument is, is that the whole Power Plant Siting Act is a violation of the --

MR. GEY: No, no.

**COMMISSIONER DEASON: --** dormant commerce --

MR. GEY: Because of federal statutes that have given the states the authority to do certain things with regard to retail electricity, that's the key. The Federal Power Act is the key, because that gets you out at the retail level. That gets you out of these commerce clause --

COMMISSIONER GARCIA: There's a series of reasons under our rules that allow us to prevent it.

Let's say that Duke and FPC and FPL all wanted to build a series of power plants in the same area of the state which affected reliability. Then we could say, no, there's not a need for a power plant there, I guess --

MR. GEY: Right. That's the key. But in the absence of those statutes, you're right; it would be problematic.

commissioner deason: So you're saying as far as retail, the provision of retail service, we can put whatever constraints we want on saying no power plants by the entities we regulate on a retail level, but we've got to allow exempt wholesale generators to come in and build whatever they want. Is that what --

MR. GEY: Well, I don't want to put myself over as an expert on the Federal Power Act, because I'm not sure -- built into the structure of their act there may be limitations on your authority. But to the extent that the act permits you to do this, the answer is yes. There would not be -- put it this way --

COMMISSIONER GARCIA: I think Mr. Santa could probably answer that question better.

MR. SANTA: The Federal Power Act does not go specifically to the issue of siting generating

facilities. The Federal Power Act regulates wholesale sales and interstate commerce and interstate transmission.

COMMISSIONER CLARK: But I think

Commissioner Deason is right, though. What your argument basically says with respect to the dormant commerce clause is, we can control what our retail utilities do in terms of siting -- building power plants, but we can't control what a merchant plant would do without running afoul of the dormant --

MR. GEY: Of the dormant commerce clause.

But that's not really quite right, because you can do precisely the same things in terms of restrictions on environmental impact and so forth. You can do exactly the same thing to wholesale power companies that you do with regard to similar activities by the local --

COMMISSIONER CLARK: But we cannot condition that on a need for retail service import.

MR. GEY: You can condition it -- well, see, again, I don't want to make it that absolute, because there is a legitimate interest in the state, given the fact that there are just physical limits on transmission capacity and so forth.

There would be a legitimate need at some point for the state to step in and restrict at a level

that we're not even close to the production of more power plants possibly. But, again, I hate to condition everything, but the question at that point would be, well, could Florida condition the building of extra power plants for fear that some of the power would be shipped out of state? Answer: No. See the New Hampshire power case.

So, again, I can't answer your question absolutely, but it's -- there's a question mark, a question mark created by the Supreme Court. And again

COMMISSIONER CLARK: Let me just ask you -
MR. GEY: -- can't tell you how strong -
COMMISSIONER CLARK: -- we could not deny a

siting of a power plant --

MR. GEY: I'm sorry. You could --

commissioner clark: We could not deny the siting of a power plant based on the idea that it was not necessary to serve retail customers in Florida.

MR. GEY: I think the New Hampshire power case pretty much answers that question no, you could not deny someone the ability to build a power plant even if they came to you and said we're shipping all the power out of state.

COMMISSIONER CLARK: But we could deny it if

Florida Power Corporation came and said, that's what 1 2 we want to do. 3 MR. GEY: Yes, because of the statutory 4 structure at the federal level which gives you authority to protect the ratepayers who would end up 5 footing the bill. 6 7 COMMISSIONER DEASON: Why are we even here today, then? Under the dormant commerce clause, why 8 don't you just go build your power plant, and don't 9 even ask us? 10 MR. GEY: Well, again, we recognize that 11 there are legitimate concerns that are built in to 12 13 the --COMMISSIONER DEASON: You're saying for 14 purposes of this limited motion to dismiss, we want to 15 be able to give our case. 16 MR. GEY: Precisely. That's it. 17 COMMISSIONER DEASON: Okay. And then you're 18 saying, but if we don't demonstrate our case to you, 19 you're preempted anyway because --20 MR. GEY: No, no, not all. What we're 21 saying is, we want to present our case, because even 22 23 if we can get to the determination of need process, we 24 think that the rules are the same with regard to 25 everybody in that process, and so we would

obviously --1 2 COMMISSIONER GARCIA: (Inaudible simultaneous comments away from microphone.) 3 4 MR. GEY: Precisely. That's the only issue. 5 It's not that we want to abandon the rules; we just 6 want to play the game. COMMISSIONER GARCIA: So your argument would 7 go more directly to Mr. Guyton's argument, which was 8 9 you're not an applicant --10 MR. GEY: Right. COMMISSIONER GARCIA: Mr. Guyton says you're 11 not an applicant so we shouldn't even be here. 12 MR. GEY: Right. 13 COMMISSIONER GARCIA: Your argument goes to 14 the fact, well, of course I'm an applicant if you 15 plainly read the language of the statute, or at least 16 that's --17 MR. GEY: Exactly. 18 19 **COMMISSIONER GARCIA: -- what Schef is** telling us, that you're allowed to at least make your 20 case, and when you make your case, you should stand on 21 the same ground as FPL or FPC would stand when they 22 said to us, well, here's what the need is in 23

COMMISSIONER DEASON: But you don't want to

Peninsular Florida, and this is what we hope to meet.

24

25

be in the same place about regulated utilities,
because when they come before this Commission and they
demonstrate a need, that capacity is built, becomes
part of their rate base, their ratepayers have first
claim to it, and it is sold to those ratepayers on a
cost of service basis.

And it doesn't depend what the demand is or what the supply is at any given time. Their customers have first call on that, and it is for them, and it is at a stated price; i.e., it is as if it were under a contract basis.

And that's what we're saying to you. Before you have applicant status, you need a contract with a regulated utility. To me that is the equality of it.

And if you want -- having a contract puts you in the same place and treats you the same as if you were a regulated utility.

MR. GEY: But the difference, though, is that Duke New Smyrna is taking the risk here, not the ratepayers.

MR. WRIGHT: We are not asking to be put in the same place. We are asking for the opportunity to take the risk. We are not asking for the guaranteed opportunity to earn a specified rate of return. We're not asking --

\_

determination of need, which is a limitation on the amount of capacity that can be built in this state. And once you get your power plant built, nobody else can come in unless they demonstrate the same thing. So there's a limitation on the amount of power that can be built in the state; therefore, there is a limitation on the supply. Therefore, since you have no contractual obligations, you have the ability to control what price you sell at, and you can take advantage when there is a low capacity situation.

MR. WRIGHT: Respectfully, Commissioner Deason, I don't agree.

COMMISSIONER DEASON: Tell me where I'm wrong.

MR. WRIGHT: I don't agree that there is any meaningful limit at this point in time. You know, this is a fact issue, but I aver to you that there's an opportunity to construct well over 10,000 megawatts of new capacity that would be cost-effective and environmentally beneficial, vis-a-vis the existing supply stack in this state. Even then, I think you could go a lot higher than that. It's just not there.

We are not saying, we want our 500 megawatts and then pull up the ladder, Mack, I got mine. We are

not here saying, we want our 500 megawatts and then we want you to slam the door on --

**COMMISSIONER DEASON:** I'm not saying you want that, but the basis of your argument is, is that there is a need determination --

MR. WRIGHT: Yes.

commissioner deason: -- which means at some point somewhere, and we haven't defined it yet, but at some point someone is going to come in and we're going to say there's no longer any need, go away.

MR. WRIGHT: At some point you might do that. I submit to you, Commissioner Deason, that that point is way out in the future. You can address that on a case-by-case basis.

I think when you look at what have been called by your staff razor thin reserve margins in this state, you will reach the same conclusion that we have, and that is that you're not anywhere near that point today, nor are you likely, unless the people of the state of Florida get real lucky, nor are you likely to be anywhere near that point anytime in the foreseeable future.

commissioner DEASON: Well, I guess my bottom line point is, I don't see where it is an undue hardship or a barrier to competition, given the

regulated scenario that we have in this state, for you to simply have a contract in hand when you come forward to show that there's a need for your particular power plant with a --

MR. WRIGHT: Because it would --

COMMISSIONER DEASON: -- guaranteed price -COMMISSIONER GARCIA: That's like asking for
a license before you participate. That's like saying,
If you want to do business in Florida, you need these
criterions and in an issue where we know there could
be competition.

Someone is saying, we're willing to come to Florida and build a strip mall. You want them to say, before you build a strip mall, you need to have -- show me a list of customers or you can't build the strip mall.

chairman Johnson: We do that with strip
malls, through the --

commissioner GARCIA: But we do that on a zoning basis. We do it to make sure that the infrastructure can bear it, but we don't do it because you need to show the customer. You need to show that the infrastructure can bear it.

COMMISSIONER CLARK: Well, let me just point out that while Schef and his clients are willing to

say that we can show a need, I think what the argument 2 with respect to the dormant commerce clause is that we can't even condition it on a need in the state. 3 would run afoul of the fact of the dormant commerce 4 5 clause and the fact that wholesale competition is 6 within the FERC jurisdiction. 7 I thought that's what you said. MR. GEY: Well, again, I don't want to make 8 9 any absolute statements about the reach of the 10 commerce clause in an area where --COMMISSIONER CLARK: You just said the main 11 case, or the New Hampshire --12 13 MR. GEY: No, I mean --COMMISSIONER CLARK: -- wouldn't let us --14 Yeah. In that situation you were KR. GEY: 15 talking -- I thought we were talking about a plant, 16 though, that was built in anticipation of selling the 17 power out of state. That's the New Hampshire case. 18 19 That's the New England Power case. COMMISSIONER GARCIA: It was the inverse. 20 MR. GEY: Yeah, it was the reverse of --21 COMMISSIONER CLARK: And they could not 22 prevent that from being sited in New Hampshire, so --23 MR. GEY: Well, it --24 25 COMMISSIONER CLARK: -- so I think

Commissioner Deason is right. If you just, you know, just tell us you're going to sell it out of state. If you can sell it in state, great, but, you know, we can't stop you.

MR. GEY: No intention of doing that.

That's --

MR. WRIGHT: That's not our case as we have alleged it, Commissioner Clark. We expect to sell 99% plus percent of the output of this power plant to other utilities in Peninsular Florida.

You know, could we have come here under the semi-outlandish hypothetical you proposed and say, look, we want to build a power plant here and sell power to Georgia or Alabama or Tennessee, we probably could have.

That's not why we're here. That's not the way Duke Energy or its affiliates do business.

CHAIRMAN JOHNSON: Mr. Wright, then how do we deal with the general issue of need?

I know you state we look at need from the standpoint of Peninsular Florida, but what happens -- or how do we evaluate -- assume we allow -- we say Duke is an applicant; you come in, you get permitted for the 500 megawatts. When we do our general needs assessment, how can we as a Commission rely upon that

500 megawatts if you decide, no, it's not available? How do we factor that into our analysis?

MR. WRIGHT: Based on whatever facts exist at the time. As of today there's a transmission export limitation in the state of 1900 megawatts. Hypothetically you could get three and a half of these power plants built, and hypothetically under some circumstances that are not likely to occur all at the same time, they could export their capacity.

Realistically, you could look at the power plant on a statewide basis, make some reasonable probabilistic assumption on how much of that will be available at a time of need to serve, and apply that in your evaluation of the presence of this power plant and its contributions to meeting the need.

We think the power plant is going to be available to serve in Florida virtually all the time anyway, and of course if we move forward through the development process, we expect to be negotiating contracts of varying terms. Some may be hourly, some may be yearly, some may be five years, some may be quarterly, some may be seasonally.

We expect to be negotiating contracts with other utilities in Florida, and once they're committed, then you know it's here. The problem is,

2

3 4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

if you shut us out today, they'll never have the opportunity to enter those contracts.

CHAIRMAN JOHNSON: But if we allow you in today, and -- the IOU, and we say, therefore, that we're relying upon that for our needs, then the IOU is kind of shut out from building a plant.

MR. WRIGHT: I do not agree. I think that they can justify need on exactly the same criteria in the statute. It comes to the question, Chairman Johnson --

COMMISSIONER GARCIA: (Inaudible simultaneous comments away from microphone.) The Chairman has a very good point. We make a determination, and what's the need for?

MR. WRIGHT: The need is for this power plant.

COMMISSIONER GARCIA: (Inaudible comments away from microphone.) We make a determination --Commissioner Johnson makes a very good point. Here we go, we have this hearing. Lo and behold we determine, yes, 500 megawatts, we can use an extra 500 megawatts. Next week Mr. Sasso is up here for his company, FPC, and says, we need 1,000.

I know where Mr. Sasso's power is going. You know, he -- the ratepayers are going to pay for it

because they get the first dibs on the power that they -- we know where that's going, but, Schef, we 2 3 don't know where your power is going, but we know we approved 500 megawatts, and it's committed to nothing 4 5 and no one in the state of Florida. MR. WRIGHT: Well, 30 megawatts of it, as of 6 7 today --COMMISSIONER GARCIA: All right --8 9 (Inaudible simultaneous comments away from microphone.) -- 470 that are left out there --10 MR. WRIGHT: And --11 COMMISSIONER GARCIA: -- sort of --12 13 MR. WRIGHT: -- that's true; you don't know exactly who it's going to as of this point in time. 14 We aver to you in our analyses; if we get to the 15 hearing on the merits, will show that virtually all 16 the output at this plant is going to be sold in 17 Florida, because that's where the market is, that's 18 where the economic --19 COMMISSIONER GARCIA: (Inaudible 20 simultaneous comments away from microphone.) 21 MR. WRIGHT: -- benefit of making these 22 sales is, and that is information that can inform your 23 decision. 24

The question as to --

25

answer this, I want to make it clear. I think this goes to the merits. I think this is -- and we have been talking about the merits for quite a while. It's not a question of dismissal and --

MR. WRIGHT: Yes, we have.

COMMISSIONER GARCIA: -- I have engaged -- (Inaudible comments away from microphone.) -- more so than my colleagues.

We're talking about the merits and -- go ahead Schef, I'm sorry.

make the comment that FPC, or -- and I -- you may be shut out. I don't agree with that. They're not shut out.

The question really goes back to how much is too much? Where might you draw the line? I'll give you one example where you might draw the line. You might draw the line if I came in and said I wanted to build a Chernoble type nuclear unit. You might say no, you know, we don't think that's reliable, kind of had some problems, and we are not going to grant a determination of need for that power plant.

I think there are instances where you could draw the line, but as to how much of a good thing is

too much, you know, again I submit to you you can do that on a case-by-case basis, and, again, with the reserve margins where they are, yet you're not there, you're not likely to be there next year, or frankly you're probably not likely to be there in the next seven years.

having to ask yourself the question, do we really now have too much of -- especially if it's merchant capacity where the ratepayers aren't on the -- they're state of the art power plants, they're being operated efficiently, and we have every reason to operate them as such, and they're enhancing reliability. And, you know, hypothetically if we give them more than 2,000, you know the excess above 1,900 is staying in the state, because there isn't transmission capacity to take it out, and you know it's going to be sold at competitive rates, assuming rational economic behavior.

Some day, yes, you might get to the point of asking, well, are we to the point yet where we have too much. And I submit to you that that's a question that I think you can answer at each need determination proceeding as we go forward over the next five, 10, 15 years, but I don't agree in any way that an IOU or

another merchant developer is shut out by granting our need determination today.

My believe is -- and this is something you all can openly decide -- but I'll tell you, my belief is that you're not likely to ever -- you're not likely within the next 10 years to get to the point of saying we've got too much of this kind of capacity.

CHAIRMAN JOHNSON: Would we ever get to the point where -- what was the -- what did you say?

The -- sending electricity out of the state, what did you say --

MR. WRIGHT: Transmission export capacity?

CHAIRMAN JOHNSON: Yes. And what did you say the capacity was?

MR. WRIGHT: 1,900 megawatts.

chairman Johnson: To the extent that Duke wanted to build four plants and were to reach that capacity, you're right; a fifth provider probability wouldn't want to come into the state, and that kind of then goes to --

MR. WRIGHT: They might not to want come into the state for the purpose of exporting power, but Duke doesn't want to come into the state for the purpose of exporting power, Madam Chairman.

CHAIRMAN JOHNSON: Yeah, but one of the

things that under that kind of analysis what the Commission would then do -- what I'm concerned about is an issue that Commissioner Deason raised earlier, and that is that it goes to the opposite of the market power analysis that you all had to show at FERC.

But if you get to the point where if you have the plants, and a fourth provider may not want -- or a fifth provider may not want to come into the state, then our utilities would then be forced to deal with you, and you aren't tied to any contract. And how do we determine pricing?

MR. WRIGHT: They could negotiate contracts with us. They could come to you and build -- and seek authority to build their own. You can build CTs in a short period of time, Madam Chairman.

And it's true, it is hypothetically true, that a mer -- an entity with uncommitted capacity -- and there are at least a couple hundred megawatts, if not more than that, of uncommitted capacity in the state today -- it is possible that for a short period of time an entity with uncommitted capacity might be able to extract a very, very high price, but if there were any foreseeability of that type of behavior and that type of market condition continuing, somebody could put CTs on the ground in less than 12 months.

And there's built-in protection in the ability of the IOUs and the municipal utilities and cooperatives, or the G&T cooperatives, at any rate, and their members through their G&T cooperatives to add capacity if they feel that that is the best thing for them to do economically for their ratepayers. And presumably that is what they will do.

If we offer them a better deal, we would presume they would buy from us because it's a better deal for them and their ratepayers. If we don't offer them a better deal, and if, you know, if we were to try to charge \$7,000 a megawatt hour and gouge people, they could say, you know, we're not dealing with you guys. We're going to build our own, and in short order.

CHAIRMAN JOHNSON: Thank you.

MR. SANTA: Madam Chairman, can I make a couple of concluding comments to wrap up a couple of points that have been raised?

CHAIRMAN JOHNSON: Briefly, and then we have to take a break.

MR. SANTA: Okay. Thank you very much.

This morning there was a discussion about how to distinguish the cases that were in the Florida

Power & Light Company handout, and I wanted to address

1 ||

a couple points going there.

-

First of all, with respect to the cases where the applicants were qualifying facilities under the Federal Power Act, for example the Nassau cases, I point out to the extent that Duke's application and saying it is a qualified applicant turns on the fact that it is a public utility under the Federal Power Act, that those QFs do not apply, because a qualifying facility under PURPA is not a public utility under the Federal Power Act.

Also with respect to the --

CHAIRMAN JOHNSON: I'm sorry. Could you say that again? I missed the first part of it.

MR. SANTA: Certainly.

Legally a qualifying facility under PURPA, a QF, a cogenerator, is not a public utility under the Federal Power Act.

CHAIRMAN JOHNSON: And that is what ARK was.

MR. SANTA: Right; and I was just about to get to ARK and distinguish ARK as well.

Next, turning to the ARK case, and the counsel for Florida Power & Light made the point that ARK was not a QF, but they were an independent power producer. I quite frankly had not heard of the ARK case before this morning.

However, what struck me in looking at that case is that there is no evidence from the order itself that either the applicants in ARK ever raised the issue that they were a public utility under the Federal Power Act, nor is there any evidence that the Commission ever ruled on that point. So I would view that as an issue of first impression and do not believe that ARK should control.

The third point I'd make with respect to distinguishing the cases is that based on my quick look at it, all of the Commission orders that were being dealt with in the cases cited by Florida

Power & Light were issued by this Commission prior to enactment of the Energy Policy Act.

Consequently, the Commission did not have to deal at that point in time with the issues that have been raised today about the interaction between federal energy policy regarding wholesale competition and how the Siting Act operates.

commissioner CLARK: Mr. Santa, let me ask
you a question on that point. Are you saying that
regardless of what our interpretation was of the state
law prior to the EPACT, you must now -- let's assume
the interpretation was you can only have wholesale
competition from power plants in Florida that are

owned by utilities or entities who have firm

contracts, based on the fact that you have to show a

need at retail to serve that.

Even if that's what we found, and that's how we interpreted the contract, we can now not -- we can now not interpret the statute that way because we would run afoul of the federal law.

MR. SANTA: That is correct. I would argue that that is an intervening event that has raised an issue that was not raised at that point in time and that should affect your interpretation of the Siting Act.

that having made that interpretation and being upheld by the courts, that maybe it's not within our ability to change our mind based on the intervening act, but we've got to go back to the Legislature and say, you need to change this. We cannot --

MR. SANTA: Well, let me -- sorry.

commissioner CLARK: It cannot be interpreted the way we have, and it needs to be changed.

MR. SANTA: Well, two points. One of them being that I think because ARK, at least as I read it, never got to the issue of whether someone was a public

utility under the Federal Power Act that qualified them as an applicant, that issue has not been addressed by this Commission.

Second of all, I would argue that under the preemption analysis, if the Commission has got two interpretations of the act, and one of them would run afoul of being preempted and the other one wouldn't, that this Commission should opt for the one that is not preempted.

COMMISSIONER CLARK: Here's my concern -
MR. SANTA: But the final point -- let me

just make this point, and it draws back to, I think,

an analogous experience with the FERC when it issued

Order 888.

Notwithstanding all of the discussion about EPACT, the statutory basis for the Commission doing Order 888 was Section 206 of the Federal Power Act, which has remained substantially unchanged since it was enacted in 1935.

When the Commission was considering the proposed rule that led to Order 888, there was extensive argument by commenters that, in fact, Section 206 of the Power Act, which was not authorized to mandate open access, and they even cited some instances where --

COMMISSIONER DEASON: We may have made that argument ourselves. I don't know that.

COMMISSIONER CLARK: And it's not settled.

MR. SANTA: It is pending, but I think that in terms of the issues that are being challenged, that is not one of them that's getting a lot of attention.

But, anyway, let me finish, because the point I'm making is more one of reasoning by analogy. And it is this: That if a regulatory body is going to feel as if it's feet are in concrete based on what specifically was contemplated and was in people's minds at the time that the Legislature enacted the statute, you really are tying your hands.

And I tend to think that based on experience that reasonable interpretations of a statute that recognize changes that have occurred in the regulated industries during the intervening period, that really the Commission needs to grant itself that flexibility; and, therefore, if based on the face of the statute and based on changes that have occurred both in the federal law and in the industry in the intervening period, the Commission should take account of those.

commissioner clark: Well, I don't necessarily disagree with you, but I also think what you're asking us to do has implications beyond just

\_-

siting a power plant, that there are implications as to stranded investment at some future date.

I realize, Schef, that this is not this particular case, but, you know, pretty soon you make decisions and you find yourself someplace where had you considered them earlier, you might not have made those decisions; and for that reason I think we've got to sort of look at those eventualities, those eventual results that might occur.

And it seems to me that there are a number of issues with respect to the environment that it may be appropriate to go to the policy makers in this state and say, you know, things have changed. We have interpreted our power plant siting to do this. We don't think we can interpret it that way anymore, but here are the implications of allowing this kind of siting of the power plants to develop. And maybe it's reasonable for us to look at other aspects of our regulation in conjunction with opening -- or with the siting of more merchant plants.

MR. SANTA: I mean, should the Commission choose to go that route, I mean, it's free to do that.

But let me just make one final point, and that is that earlier you had raised the point, Commissioner Clark, that should the Commission choose

- -

to deny this partly on the basis that it would displace off-system sales that were currently being made by Florida's investor-owned utilities, I've got to tell you if that were the basis for the Commission's action, I really think that would certainly run afoul of federal energy policy promoting wholesale competition in the market, because that would in essence be saying that the notion here is not to promote competition or protect competition, but it is to protect competitors.

That clearly is not what the Congress and the FERC have sought to promote. And I think if that were the articulated basis, it would run afoul of federal energy policy and probably the constitutional arguments that have been advanced.

commissioner CLARK: I'm just making the observation. I think it's interesting that you suggest we should look at the Peninsula as a whole and the need for the power as a whole, but when we would determine whether or not it is cost-effective, we would only look at who might purchase power and not the impact it might have on the retail customers of the entity from which power might not be purchasing --

MR. SANTA: I mean, this goes to the merits, which is not what I came here for. But, you know I

think some of it goes to the issue that to the extent that the applicants can demonstrate that due to low reserve margins and growing demand within the state, and viewing the state or viewing the Peninsula or part of the state as a whole, there is a clear need over the foreseeable future for significant additions of capacity.

That notion of viewing this as a zero sum gain situation where if a new entrant comes in, it automatically means that it displaces existing sales may not well be the case. It is not a static pie, and I don't think it should be viewed as that.

But, again, that goes more to the merits, which I think is part of the argument that is being made by Duke and also the interest of LG&E here today, and that is that applicants ought to have the opportunity to present their case on the merits and have it judged there, rather than being in a situation where the incumbent utilities effectively are the gatekeepers as to whether you can even present your case.

CHAIRMAN JOHNSON: Thank you. We're going to take a 15-minute break.

(Brief recess.)

CHAIRMAN JOHNSON: We're going to go back on the record. Mr. Sasso?

MR. SASSO: What we've heard here today is essentially an argument for the wholesale restructuring --

CHAIRMAN JOHNSON: Is your mike on?

MR. SASSO: I think so. Yes. I'm sorry.

Can you hear better?

What we've heard today is basically an argument for the wholesale restructuring of the legislative framework in this state that applies to the planning for need and the siting of new -- of power plant facilities to meet that need.

We've heard talk about a new world, about the obligation of this Commission to deal with that new world, and we've even heard the extraordinary argument that in dealing with these issues, this Commission should basically not concern itself with what was in the minds of the people who enacted the Power Plant Siting Act in 403.519 when they enacted it.

Of course it is fundamental that it is the intention of the Legislature that enacted the law that controls, and this Commission simply does not have the authority as a creature of that legislation to usurp

what is essentially a legislative role and decide that in view of changing circumstances, or a new world or whatever, even an intervening federal law, that a different approach is appropriate or even a good idea.

commissioner deason: What about the argument that the federal law preempts us; we don't have a choice?

MR. SASSO: Yeah. I do intend to deal with that, Commissioner Deason.

In fact, I think basically what we've heard today is a twofold approach. There's a carrot. This is such a great plan, and it's going to be so cost-effective that you should let us in, you should throw your arms around us and embrace us. But of course, if it's such a great plan and it's needed so much because of razor thin reserve margins, they shouldn't have any difficulty at all in lining up contracts before they come to this Commission, and they haven't done so.

And we've heard, well, if you don't accept
the fact that this is just irresistible, then we'll
use the stick; you have no choice. You have to let us
in because of preemption or the dormant commerce
clause. And with all respect, that's a scare tactic
that has no merit, which I propose to discuss.

Now, Commissioner Deason asked, well, can't we take this case and basically decide that there is a need to provide some statewide economic benefit in the form of these merchant plants and discharge our obligation. And we would say emphatically no, that is not the current legislative or regulatory framework that this Commission operates under.

COMMISSIONER DEASON: You cannot find need based on economic reasons?

MR. SASSO: No, your Honor -- I'm sorry.
No, Commissioner Deason. It's a habit.

**COMMISSIONER GARCIA:** He likes your Honor better. (Laughter)

COMMISSIONER DEASON: To quote a previous

Commissioner, "a simple lordship will do." (Laughter)

MR. SASSO: Very well, your lordship.

Nassau decisions are quite clear on this. It's evident when one looks at the statute in the development of them, as I've explained earlier this morning, that these laws are tailored to a determination of need by particular retail utilities, and these utilities have an obligation to mitigate their need for a new plant before seeking authority to buy one -- or to build one.

Both the Power Plant Siting Act and the Florida Energy and Efficiency and Conservation Act have as their purpose the effort on the part of the Legislature to deal with growth and demand. The Power Plant Siting Act says "The Legislature finds that the present and the predicted growth in electric power demands in the state require the development of a procedure for the selection and utilization of sites," et cetera.

FEECA says, "The Legislature finds and declares that it is critical to utilize the most efficient, cost-effective energy conservation systems in order to protect the health, prosperity, general welfare, reduction in -- and control of growth rates of electric consumption and of weather sensitive peak demand are of particular importance."

Recall that 403.519 was enacted as part of FEECA, and what the Legislature directed there is retail electric utilities, first you work with your customers to reduce demand, and only if you can't do that, only if you can't show us that you've mitigated the need for adding capacity to your systems to meet the demand due to growth in the state, et cetera, in your service territory, then you come in and ask for an incremental impact essentially in the form of a new

ll r

plant.

And 403.519 is quite specific in saying that the Commission shall consider reliability, and this Commission has pointed that out, that this is not something that can be dispensed with as part of the need determination. In fact, it is critical as a prerequisite to the construction of new capacity that it be shown to be needed to deal with load and demand requirements on a reliability basis.

COMMISSIONER DEASON: Let me be clear.

You're saying that obviously need -- the reliability is something the Commission has an obligation to review.

If we look at a situation and we determine that reliability is adequate, reserves are adequate, there's ample capacity, but there is a proposed facility whose economics are so compelling that we determine need based upon the compelling economics, that is not within our authority?

MR. SASSO: I don't believe that is within your authority.

We skipped over an important step, and that is, again, as we've demonstrated at some length this morning, and as Mr. Guyton demonstrated, the need determination must be utility-specific.

Under the whole of these statutes the utilities are directed, the retail utilities are directed, each utility is directed to identify its need within its service area to mitigate its need within that service territory and then to put forth a proposal to satisfy its need.

And so the fundamental requirement is that the focal point for the determination of any need is that a retail utility has to come before you, either in its own behalf or as a coapplicant in which then it's seeking to satisfy its need through an IPP to demonstrate that it has a need for that facility.

That's the fundamental ingredient that's missing here today. There is no retail utility telling this Commission that this IPP, which is frankly here seeking market economic opportunities, frankly not seeking to meet the need of the retail utilities in this state, frankly unwilling to commit to be there when push comes to shove for those retail utilities in the state, that ingredient is missing from this case, and that is why --

COMMISSIONER GARCIA: Why do we need that commitment? (Inaudible comments away from microphone.)

MR. SASSO: Because that is what need means.

A plant is not needed unless one can rely on it when capacity is required. And, in fact, it's important to understand that --

commissioner GARCIA: (Inaudible comments away from microphone.) It's kind of weird to think they're going to build a plant and not going to sell -- obviously there's a need every day and it's sold on a market near Florida and -- (inaudible) --

MR. SASSO: Well, they're hoping to sell energy, and in fact they may sell energy. But as the questions today have pointed out, the point of this proceeding is to determine whether this power is needed.

And a retail utility is not permitted to take into account the existence of a merchant plant in determining whether its reserve margins are met because these are nonfirm purchases. It may not be there when it's needed.

And if this Commission somehow finds that this plant goes to meet some statewide need, which is directly contrary to the legislative mandate and to the Nassau decision by the Florida Supreme Court, if it were to do that, and then by virtue of that decision have to confront the fact that there is some finite limit in this state for the addition of new

capacity, then when a utility comes along and actually can demonstrate that it has a need in its service territory to add capacity, we're going to be confronted with exactly the dilemma that Commissioner Deason's questions have pointed out.

COMMISSIONER GARCIA: Isn't that dilemma,

COMMISSIONER GARCIA: Isn't that dilemma, though, a long way away?

MR. SASSO: Perhaps not. Perhaps not, but --

commissioner GARCIA: How much generation are you planning to add in the next few years -- is your company planning to add --

MR. SASSO: Well, I can't give you an exact number of what we're planning to add in the next ten years.

I can tell you that the retail utilities in this state are planning to add capacity in the next 10 years during the time horizon that this plant is coming on line, but they're adding it in a way that they know it will be there when they need it.

They're adding it to their own systems or they propose to purchase it under firm contracts, but when their consumers need power, it will be there.

They don't have to bet on whether this plant will be one of those three and a half that is able to export

its capacity out of this jurisdiction when severe weather conditions permit that as a marketing opportunity.

And the point of it is that we could debate here today whether merchant plants make sense, whether we should shift to a marketing driven approach to the determination of need, which has frankly been advocated by our adversaries.

In fact, it's even been suggested that a market driven approach to need is federally compelled. We could debate all of that, but we would respectfully suggest that that is not an appropriate set of issues for this Commission, that these are fundamentally legislative policy making issues.

And it's important to understand, also, the significance of this need determination in the context of all of these statutes. There's been some discussion today about the balancing of need with environmental impact and the role of this Commission versus the role of the DER, and there's been some suggestion made that, well, just let this plant in as needed, and the DER will worry about environmental impacts.

That is not the way the legislation is set up. The legislation is set up basically to avoid,

unless necessary, the incremental impact of the construction of new power plants in this state.

This Commission is the first line of defense against that incremental impact, and this Commission is directed to determine whether it's really necessary for the state to incur any incremental impact. Now, once this Commission decides that not just that it's a need idea or it might be beneficial to the people in this state, but once this Commission decides that it's necessary, then the case goes over to DER, and their need is conclusively presumed. No one can debate the issue of need once it's over there.

Now, under the Power Plant Siting Act, need is balanced against environmental impacts, but now the case goes over there with a thumb on the scale on the need side. DER is prevented from examining the need saying, well, how badly is this really needed; do we really have to go through this; do we really have to accept the encroachment of a new merchant plant, a new fleet of merchant plants in our state; do we really have to build this thing next door to somebody who doesn't want it there?

They can't reexamine those issues because it's conclusively presumed that the need is established by virtue of this Commission's decision.

So this Commission does play a very important role in the siting process, and it would be an abdication of responsibility not to enforce an existing law on need to discharge that rule.

Now, Mr. Wright has suggested that there have been occasions in the past when this Commission has looked at statewide economic benefits, et cetera, but those decisions have been cited in their papers, and they're all pre-Nassau decisions. This Commission receded from those decision in Nassau, and the Florida Supreme Court sustained those decisions.

Now, the Florida Supreme Court in doing so -- just as a point of clarification, and Mr. Guyton can develop this more fully -- didn't simply say, you're not wrong.

The Florida Supreme Court said that the construction reached by this Commission was compelled by the plain language of the statute; said there is only one sense in which there can there can be need under the statute; only retail utilities can provide power to the consumers in this state. No one else can provide power to them; therefore, no one else can need generating capacity to discharge that duty.

A merchant plant isn't selling directly to the public. They're not pumping energy into the

ground in Peninsular Florida. They're purporting to sell to retail utilities to meet their need, and so that's the focal point for a need determination proceeding; is there a retail utility that itself needs this power to discharge its duty to serve.

It's an entirely rational scheme. And this Commission's decision and the Florida Supreme Court's decision grow out of the legislative pattern that I discussed this morning where there's a pervasive discussion in reference to planning and siting by retail utilities of their own individual needs.

Now, let me address the preemption issue.

Basically we've heard today, I think, that federal law in essence requires that this Commission change its whole method of dealing with need.

We've heard, frankly, that what's really appropriate is a need type of decision making that is market driven, that looks at market access issues, market competition issues, ensures that the market is functioning appropriately and resources are being allocated appropriately. That's basically what's being advocated.

Now, at the threshold it's important to understand that this Commission, again as a creature of legislation, this Commission would not exist if it

weren't for the existing state regulatory framework.

And this Commission is not empowered to go back and tinker with its own enabling organic legislation.

That is a role for the Legislature.

And if for any reason, by virtue of intervening federal law or what have you, there is a need to revisit state law that may have been enacted before those intervening developments, only the legislature in the state elected by the people of the state has that type of law making authority.

commissioner clark: Mr. Sasso, I seem to recall that there's a requirement that if one interpretation of a law would make it unconstitutional, that you have an obligation to interpret it in such a way that it is not unconstitutional.

MR. SASSO: Well, I've got two responses to that. One, as I'm about to demonstrate, I don't even think that there is a serious issue here of the unconstitutionality of this legislation.

COMMISSIONER CLARK: Okay.

MR. SASSO: But beyond that, that is really the function of the courts. This statute means today what it meant the last time this Commission construed it and the Florida Supreme Court construed it. It

hasn't changed.

In fact, as I've demonstrated this morning, there has been a consistent pattern throughout the development of these laws from 1973 through 1980, 1990. It's been consistent. And if one were going to attempt to reach the result that the petitioners want, it would involve not only maybe embracing a fair construction reduction, but really embracing one that's not permitted by the legislation.

But is there a serious preemption issue? We don't believe that there is. Mr. Seidenfeld --

commissioner Deason: Excuse me. You say there's not a preemption because we shouldn't worry about it because it's not our responsibility, because it's the Legislature's responsibility, or there's flat no preemption concerns?

MR. SASSO: Both. I've got basically two points. One is that if there is a preemption problem, it's a problem that the Florida Supreme Court needs to consider or the Legislature.

But the second point I want to make is to attempt to allay the Commission's concerns about preemption because I don't believe that there is a serious preemption issue here, which I'll explain now.

Mr. Seidenfeld argues this morning

essentially that Congress attempted to create a regime of wholesale competition through the Energy Policy Act of 1992, and he's forced to concede that they did so by regulating transmission issues; they did not regulate generation issues.

But he said, oh, that was really kind of an oversight because they thought that would do the job, and they didn't go far enough; but their purpose was clearly to reach all of these issues, and so this Commission is obliged to kind of anticipate where the federal Congress was going and make sure that we all get there.

Well, this wasn't simply an accident or an oversight on Congress's part to leave generation alone. In fact, under the Federal Power Act, Congress provided that the Federal Energy Regulatory

Commission -- this is under Section 201 in the Federal Power Act -- quote, "shall have no jurisdiction over facilities used for the generation of electricity."

Now, this wasn't just a matter limited to retail issues, as somebody over here said. In fact, I think Mr. Santa frankly conceded when he was asked about this that the Federal Power Act deals with wholesale sales. And it's in that context that Congress said "We're leaving generation to the state."

"jurisdiction over the capacity planning,
determination of power needs, plant siting, licensing,
construction, and operations of power plants has been
deliberately withheld from our control or
responsibility when Congress specifically preserved
the state's authority over such matters in Section
201(b) of the FPA," in the Monongahela Power Company
case.

So this is not at all limited to retail generation issues.

COMMISSIONER CLARK: I'm sorry. That was the Energy Power Act that you were reading from?

MR. SASSO: The Federal Power Act.

COMMISSIONER CLARK: Did the Energy Power Act change that?

MR. SASSO: No, it did not. For one thing the Federal Power Act is still on the books. Second, the FERC decision that I mentioned is still good law; and, third, the Energy Power Act in Section 731 specifically preserved the state's authority over environmental protection and the siting of facilities, which encompasses the determination of need planning construction of new facilities.

And even if you had to find a link to

retail, the whole point of our discussion today is to establish that again it is only the retail utilities in the state that can serve people in this state, and that is why a need determination focuses on whether their needs are met, whether they have a need for additional capacity.

commissioner clark: Let me back you up a minute. You're saying that the Federal Power Act, the one enacted in 1935, has not changed with respect to our jurisdiction as you described it with respect to capacity siting?

MR. SASSO: That's correct.

commissioner clark: That the fact that all the EPACT addressed was environmental issues with respect to siting doesn't narrow what they've left to us?

MR. SASSO: No, it doesn't. Again, EPACT specifically preserves siting issues, which is a very broad category of issues, and there's no indication that EPACT was intended to reach generation.

And, in fact, we sort of got things reversed when we're talking about preemption here. The law on preemption is that the states have authority to act in the area of their traditional police powers unless Congress has manifested a clear intent to divest the

states of that authority.

And the argument that we're hearing here today is a conception that Congress has not, against intent to divest the states of authority, but that one can kind of infer or read between the lines that if they'd really thought about it, they might get around to speaking to these generation and siting issues which have traditionally and historically been committed to the states.

commissioner clark: Mr. Sasso, are you going to comment on the -- is it the New Hampshire or Maine case that said the state couldn't prevent siting of a plant to serve need in another state?

MR. SASSO: I'm not familiar with that particular case. As I heard the description of it and discussion of it, it sounded like it may have concerned the sales of wholesale power; but I'd be happy to take a look at that and comment on it.

I am aware of other authorities that make clear that this is an area that is committed to the state's authority, and -- including a very recent United States Supreme Court decision which addresses some of these dormant commerce clause issues which I'd like to discuss.

In a long line of cases, the United States

Supreme Court has made clear -- and I'll quote now from the Arkansas Electric case from 1983. Quote:
"The regulation of utilities is one of the most important of the functions traditionally associated with the police power of the states."

Pacific Gas & Electric Company case said

need for new power facilities, their economic

feasibility and rates and services are areas that have

been characteristically governed by the states.

This is the background against which

Congress acted when it developed EPACT. Even the

Nuclear Regulatory Commission has said that states

retain the right, even in the face of the issuance of

a NRC construction permit, to preclude construction on

such bases as lack of need for additional generating

capacity or the environmental unacceptability of the

proposed facility or site.

We've heard argument that really all that's required to satisfy these concerns is that the Commission treat this IPP similarly with other in-state entities. Well, that is exactly what we're asking this Commission to do.

Nassau made clear and the statutes in this jurisdiction made clear that all IPPs, whether they're Florida companies or North Carolina companies or

wherever they come from, they can build capacity only if they do so to meet the need of a retail utility.

Retail utilities are subject to the plenary powers of this Commission; are not similarly situated with IPPs. It really is as simple as that.

And they say they want a hearing on the merits, which we respectfully suggest they've gotten today in the sense that really matters fundamentally; does this Commission have an organic authority to grant the petition that they have filed with this Commission. They're received a very full hearing on the merits of that issues.

The hearing on the merits they want is an opportunity to argue for restructuring. But they say, really all we want you to do is let us in, and we want you to judge us by the same rules that apply to everybody else. They say that on the one hand, but on the other hand they're saying, we don't want to meet the rules that apply to everybody else.

The rules that apply to everybody else are quite clearly articulated in the Nassau decisions; namely, if you want to come into this state and construct your plant as an IPP, you've got to line up your contracts first; you've got to demonstrate there's a need.

That's an even-handed rule that applies to intrastate companies, interstate companies, you name it; and the only discrimination that's made is a fair discrimination between those entities that are subject to plenary regulation and those that are not.

And the United States Supreme Court has recognized that that is a fair discrimination that does not violate the dormant commerce clause. In the case of General Motors v. Tracy, which was decided in February of last year, the court addressed these issues in the context of the gas industry.

And it's interesting, because they talk about the history of regulation, which is kind of easy to forget as we're dealing with the new world. But the court there traced the fact that until the 1920s there had been rampant competition in the electric industry and the gas industry, and the court pointed out, quoting now, "The states then recent experiments with free market competition in the manufactured gas and electricity industries had dramatically underscored the need for comprehensive regulation."

It went on to point out that many
municipalities at that time honored the tenets of
laissez-faire to the point of permitting multiple gas
franchises to serve a single area in relying on

competition to protect the public interest.

The results were both predictable and disastrous, including an initial period of wasteful competition.

The court says that the public suffered through essentially the same evolution in the electric industry. What they were reviewing in this case was a tax by Ohio that was placed on wholesale sales by gas power marketers, but which exempted wholesale sales by regulated utilities.

And the court said, that's fine; that is not an impermissible discrimination between two similarly situated actors because retail utilities are regulated utilities that have two kinds of sales; retail sales and wholesale sales; are fundamentally different from only power marketers that sell at wholesale.

They are subject to a comprehensive scheme of regulation with all kinds of pluses and minuses for them and for their ratepayers and for the public interest, and they're simply not similarly situated, and the state can treat them differently.

And that's fundamentally the situation we have here. They can and should be treated by the same set of rules, and it's our contention, and we believe this is abundantly clear from the pleadings and the

arguments today, that judgment, the judgment that they are not attempting to be judged by the same set of rules, could be made as a matter of law, based on the pleadings and the concessions they have made today.

commissioner deason: Mr. Sasso, what about the argument that -- the requirement to have a contract -- basically gives them to sign a contract and they never have opportunity to enter the market?

entities. The retail utilities are not unregulated entities. The way the legislative framework works is the Legislature sets up the Commission. The Commission regulates this industry, but it regulates the industry through its plenary authority over retail utilities.

only retail utilities have access to the retail market. It's a total monopoly, the complete exclusion of out-of-state competitors. And so the issue is when and under what circumstances do those retail utilities, which have an exclusive prerogative to serve the customers, when and under what circumstances do they need capacity to do so?

That is the only issue here that needs to be determined. And that is the issue that the courts and this Commission has frequently recognized to be the

controlling issue. And it's pursuant to this

Commission's regulation over those issues and the

legislation that controls those issues that this

so-called veto power exists.

It's not a veto power. It's just a form of access, a form of regulation. It's a limitation on a market that right now is a hybrid market in many respects. But no one would contend seriously that the Energy Policy Act resulted in the wholesale scuttling of the existing regulatory regime. That's just not the fact.

And there are some limitations imposed on access. There are clear limitations imposed on the ability to build new plants that have an impact in a state, but those are appropriate and left to the states to regulate.

commissioner deason: You're saying you do
not have a veto power?

MR. SASSO: We do not have a veto power.

Again, as has been demonstrated today in the discussion, utilities have to have a bona fide need before they can think of adding capacity. First they have to attempt to mitigate it.

And then if they have a need, they either proceed to offer that out for bid or demonstrate to

this Commission, a regulatory body, that certain 1 2 standards have been met to dispense with that requirement, but that is subject to this Commission's 3 4 oversight. 5 That is a regulatory issue. It is not a 6 market maneuver by the retail utilities in this 7 jurisdiction. 8 COMMISSIONER DEASON: Would Duke have 9 standing to bring a case before this Commission to 10 allege and demonstrate that the Florida Power 11 Corporation as an individual utility has a need and that they are prepared to provide -- fill that need in 12 a cost-effective manner and here's the contract? 13 MR. SASSO: That's the Nassau case. 14 15 COMMISSIONER DEASON: And they do not? MR. SASSO: I don't believe they do. 16 17 utility has a statutory obligation to determine whether it has a need. This Commission has --18 (Inaudible COMMISSIONER GARCIA: 19 20 simultaneous comments away from microphone.) MR. SASSO: Pardon me? 21 COMMISSIONER GARCIA: Duke Power can't build 22 in Florida, and we can't have merchant plants in 23 Florida basically is what you're telling us? 24

MR. SASSO: A merchant plant cannot be

25

constructed in Florida today unless it falls within the exemption, if it's below a certain size.

Duke can come into Florida and sell power in the state if it's simply -- it's essentially puts its money where its mouth is and says to the utilities, enter into contracts with us; we've got a great plant that's going to be a boon to you; it's going to be the best, most cost-effective alternative to you to meet your needs; and then comes to the Commission with that utility --

COMMISSIONER GARCIA: But if the utility doesn't want to, it doesn't -- Duke doesn't get to play.

MR. SASSO: Duke doesn't get to play on its own, on its own terms whenever it wants to, as some of your questions pointed out, to maybe jump the gun and beat out utilities that are planning to build reliable power to meet their needs under the conventional system. They don't get to do that.

commissioner CLARK: But what we would get to do is when you come in with your need with a plan different than what they're suggesting, they can intervene and say, no, it's not the most cost-effective; ours is, and you should choose ours.

MR. SASSO: That's right. This is --

COMMISSIONER GARCIA: Do they get to do 1 2 that? I mean, you're coming to us, if I'm not 3 mistaken --4 COMMISSIONER CLARK: Didn't we do that one 5 time? 6 COMMISSIONER GARCIA: I'm sorry? 7 COMMISSIONER CLARK: Terry, didn't we do 8 that one time; Cypress? What happened in Cypress? 9 COMMISSIONER DEASON: I'm sorry. I didn't hear the question. I got distracted. 10 COMMISSIONER CLARK: Didn't FP&L come in one 11 time with an entity and want a certificate of need, 12 13 and we denied it? COMMISSIONER DEASON: Yes. Florida 14 15 Power & Light came in, and it was the Cypress project. There was a contract there and we determined that it 16 was not the most cost-effective alternative. I'm not 17 sure if whether we said -- I think we said there was a 18 need, but it was not the most cost-effective. 19 MR. GUYTON: Not only that, but at the same 20 time that the ARK and Nassau cases were decided and 21 they were dismissed as to ARK and Nassau, they were 22 23 allowed to intervene and participate in the Cypress need determination case and challenge that finding. 24

So, yes, Commissioner Clark, that's exactly

25

1 what has happened in the past.

commission commission said that there was a need, but this wasn't the most cost-effective way to meet it, then what happened?

How was it met?

MR. GUYTON: Commissioner, I quite frankly don't recall. That was back in 1992, and I don't recall what -- as I recall, there was a change in the company's need from the time the determination was made in Cypress that it didn't feel like it needed to go ahead with the Cypress -- since it could no longer go ahead with the Cypress plan, but I don't recall --

commissioner deason: I think there were a series of steps, measures that were taken; perhaps repowering some changes in transmission, capacitors or something which increased -- I'm not exactly sure if --

MR. GUYTON: That may very well be. I just simply don't recall.

COMMISSIONER GARCIA: Mr. Sasso, tell me where Mr. Wright's point of entry is?

You come in to us and you ask us that -- you come in for a waiver. In a few months, you say, look, I want a waiver; I don't want to have to put this to bid; I'm going to build a plant; I'm not going to

build it into rate base; I'm going to assume the risk.

And you come to us and ask us for a determination of that need.

Can Mr. Wright join that case and say, no, he can't build that plant because I can do it for less?

MR. SASSO: As I understand it, he can attempt to participate in our need case.

COMMISSIONER CLARK: Wait a minute. Attempt to. (Laughter) I heard that.

COMMISSIONER GARCIA: He can show up to make sure you don't get it. He just doesn't get it.

COMMISSIONER CLARK: Are you going to take the position that he is not a person whose substantial interests are affected and that he has no standing to intervene in your case? (No response.)

COMMISSIONER DEASON: I believe in the Cypress case -- while they're discussing that -- I believe in the Cypress case there was participation and that the parties were allowed to present evidence that demonstrate that the proposal was not the most cost-effective, but they were not allowed to demonstrate that their contract would be the most cost-effective.

COMMISSIONER GARCIA: Exactly. So it isn't

even a point of entry. Mr. Wright gets to show up at your hearing, if we let him in, and gets to say -- he gets to spend his money to prove your plan isn't the most effective and efficient for Florida ratepayers.

COMMISSIONER DEASON: And if my characterization was wrong, please somebody correct me.

what happened in the Nassau, Cypress cases. Nassau

Power and the ARK CSW development partnership were

allowed to participate and put on evidence as to the

cost-effectiveness or noncost-effectiveness of the

contract that FPL proposed to enter into with the

Cypress coal-fired power plant.

They were not permit to obtain a decision on the merits of their proposals. That was issues again that was decided by a three to two vote by the Commission at the time dismissing their petitions for determination of need which were predicated on FPL's need, which you did find in the order.

MR. SASSO: I think that the answer to this is, the process works as follows: The normal chain of events is the utility would issue an RFP, and that is their point of entry; and if the RFP is denied to them or if the deal is denied to them, then they can

challenge that in the need proceeding.

If the utility seeks a bid waiver, then that is within the judgment of the Commission either a permissible course or not a permissible course, but that would be the exception to that point of entry.

commissioner GARCIA: Do you understand what you're saying, Mr. Sasso, is that you can't do it in Florida; you can't spent your money in Florida; you can't do business in Florida; there's no way into Florida unless you come through me.

MR. SASSO: No, I'm not -- I'm sorry.

COMMISSIONER GARCIA: What are you saying, Mr. Sasso, today? Unless you have a contract, you cannot build power in Florida?

MR. SASSO: Not through Florida Power
Corporation. There are a number of utilities in the
state of Florida.

If any of them needs power and they present an attractive proposal, and they can demonstrate that they should be awarded the opportunity to do that, then they can come into the state, and that is --

commissioner GARCIA: How? Only if you let them in. Only if you and your brethren, the companies of the state, let them in. But outside of that, we're not in a position to force them.

MR. SASSO: There is no absolute right of entry; that's correct. There's no absolute right of entry. It is a conditional, qualified opportunity for entry, but that is a creature of --

commissioner GARCIA: So if Duke built this plant in Thomasville, Georgia, and the Commission there approved it and they spent their money there and they could ship in as much as they could get through the transmission lines, that would be fine.

The people of Thomasville, Georgia would be served, that they got this huge investment, high paying jobs; they got a generation station there in their city, but they may not like the environmental consequences, but that's their problem. But we get their -- but they sell their electricity into the state. You wouldn't be able to stop that, and they'd be able to sell on our market.

MR. SASSO: Well, you're basically questioning the wisdom of the legislative judgment.

The Legislature decides --

commissioner GARCIA: I think that -- I think you're taking the law and seeing it as something that we're trapped within, and I don't think that's what we're looking at. I mean, I think you can plainly read this law either way. And I think there's

enough in this law to read that we have some determination here.

And what worries me is that we're creating a barrier. We're saying, no, you can't spend your money in Florida. No, you can't take a risk in Florida, because this business belongs wholly and completely, even though on a federal level there are laws that say the transmission of energy — of electricity is competitive, or has to be allowed to be — and yet not in Florida.

MR. SASSO: Well, there are a couple points that I would like to make.

First, I think you're correct, Commissioner, to the extent that you're suggesting that we are suggesting that this Commission is constrained by existing law. We believe that quite sincerely.

We do not believe the Commission has latitude, given the language of this law in the Florida Supreme Court's pronouncements, to basically allow Duke to accomplish what it seeks to accomplish.

We believe that the legislation is quite clear in being limited to retail utilities in focusing the planning for new capacity, the siting of new capacity, and the participation in a need proceeding to retail utilities.

Now, if that may have some consequences that may be debatable in terms of the new world and whether that is good or bad or indifferent, we would respectfully suggest that that has to be taken up with the Legislature.

There is no absolute right of entry into the state at the wholesale level; that is correct. There is regulatory oversight of participation at the wholesale level and certainly at the retail level. That happens to be the current state of the law.

Duke would basically have this Commission change all of the rules, and that's what it will take to allow Duke to participate in the need proceeding in the way that they want to participate and to obtain a favorable ruling.

We're not talking here about working within the framework of existing legislation; we're talking about fundamentally scuttling that, no longer requiring that need be based a utility-specific basis.

Looking at need as a market issue, is there a market opportunity here to build a plant? Shouldn't Duke be like a shopping mall? Shouldn't we allow the market to determine whether there's room for X number of plants? Shouldn't we allow --

COMMISSIONER GARCIA: Tell me how that

affects your rights in a negative way.

MR. SASSO: Well, it's simply a matter of law. It affects us in a negative way in that it violates the law under which we are regulated --

commissioner GARCIA: So you're -- where is the risk to you? My question is simple. If I let Schef do this, if I let Duke Power come into Florida -- let's forget about ratepayers.

MR. SANTA: And we are operating --

I think we can explore that forever and we'll have different outcomes, but I feel pretty safe that the -- that they're not going to be heard, at least at this early stage of this penetration. So tell me how your shareholders are going to be hurt by us letting Duke Power in.

MR. SASSO: Well, I'm not here really to be speaking on behalf of the interests of the shareholders as such. I'm here discussing the legislative scheme, which does not permit that result.

To permit that result does impair our ability to discharge our duties under the current legislative scheme. Currently --

## COMMISSIONER GARCIA: How --

MR. SASSO: -- Florida Power Corporation has a duty to serve its customers, has a duty to

ensure adequate and reliable energy to its customers. It cannot rely on nonfirm power resources to meet that duty.

It is difficult to anticipate where this will stop or what the trimmings on the tree will be, but if this Commission decides somehow that this merchant plant is needed, there's only one need that we know about, and that is the need of the retail utilities to meet the demand of their customers.

That means this Commission will have decided somehow that this plant will absorb a certain part of that capacity. That means that Florida Power --

commissioner GARCIA: And if, Mr. Sasso, you cannot enter into an agreement with Mr. Wright; we let Mr. Wright in, and Mr. Wright builds his power plant, spends his money in our state, hires people; the people in New Smyrna get their 30 megawatts, and we've got a brand spanking new generation unit in our state; and then your need comes up.

You have a need, and you go to Mr. Wright and you say -- no, you don't go to Mr. Wright, you come to us, and you say, we're going to build a plant; we have a 500-megawatt need and we're going to build a plant.

And Mr. Wright might show up here and say,

well, that's not the least cost alternative, and he opposed your plan. If he's got a better deal, why wouldn't you contract with Mr. Wright? It's built. It's done. Your ratepayers aren't at a risk. What's the negative here? Because that's what I fail to see.

I mean, you've made an eloquent argument, and you want to keep us in a box here, but there are so many positives on one side of the ledger here that you just won't address, and I tend to think, well, maybe there's a property right somewhere that, you know, as a utility, you know, I've sort of got a leash on you. You can't make too much money. You can't lose too much on the other side, as long as you play by the rules, but the game is pretty much controlled.

Now, if I let Schef in, I don't think I'm affecting you.

MR. SASSO: Well, two points. To begin with, if the benefit is to get a brand spanking new plant with jobs and money for the state, that is really 180 degrees away from the purpose of the --

## COMMISSIONER GARCIA: I'm --

MR. SASSO: -- Power Plant Siting Act and FEECA, which are designed to limit economic opportunity for the protection of the environment and for the protection of the public welfare. Those laws

are not designed to encourage economic opportunities and to invite entrepreneurs into Florida.

COMMISSIONER CLARK: Yes, but they're -COMMISSIONER GARCIA: But they're done to
protect ratepayers also. The whole point was --

MR. SASSO: That's correct.

**COMMISSIONER GARCIA:** -- not to allow you with an interest to build generation, to build 20 new generation plants in Florida just because you can get them into rate base.

The whole point is we control the process, because we control you. You have to play by a certain series of rules.

By allowing Duke Power into the state, I don't see how you are affected any negative way. I certainly don't see how the ratepayers are affected. So now I turn to the last person that can be affected, you, in this case. How are you negatively impacted?

You're right, you do have an obligation to serve. You must meet that, and you are guaranteed a rate of return under our scenario under our rules. So if you turn -- if you come back to us in six months and say, you know, Duke's selling power at unreasonable rates. I'm not going to buy power from Duke. It's cheaper for us to build.

I can foreseeably see you getting that into rate base. If his price does not meet what the price should be, I see you getting that plant into your rate base.

MR. SASSO: Well, it's sort of an interesting proposition, because Duke has made a studied point of saying they are not seeking to justify this plant on the basis that they will stand ready to enter into a long-term contract with a utility, such as Florida Power Corporation, to meet its need.

They are seeking to justify this plant on a merchant plant basis. For all we know, they will build this plant and not enter into long-term contracts for its capacity. They will build this plant and market in an opportunistic way inside or outside the state. They may not even build this plant.

COMMISSIONER GARCIA: Mr. Sasso, how does that hurt us?

MR. SASSO: It hurts us because how are we supposed to plan our capacity now? They want --

## COMMISSIONER GARCIA: Well --

MR. SASSO: -- to put a plant in service in the year 2000, or maybe they begin work and it turns

out its going to go in the year 2001. Are we now obliged to say there is going to be a facility however many miles away from us that will be there, that will be available to us when we need it at that same time, and we'll bank on that, even though we have no firm contracts?

commissioner GARCIA: Well, if you have no firm contracts -- if you have no firm contracts, you have an obligation to serve, so you have to come to this Commission and meet that obligation.

You can't rely Duke Power, and I'm not asking you to rely on Duke Power. What I am asking you, if you have an obligation to serve, and you can't get a long-term contract out of them that is good for your ratepayers, then you're going to build it yourself or you're going to put an RFP out and you're going to find someone to build it for you.

MR. SASSO: Exactly. I can't -- you know, I can't rely on them. They won't give me a long-term contract, so I build my own plant myself, and we've got uneconomic duplication of facilities. We've got two --

about? You've got it into rate base. We're going to take care of you -- if you've got a plant that is

protected under the regulation of this state, you're protected. Your shareholders are protected and the ratepayers are on the hook for it because you found the least cost alternative. And Mr. Schef -- I mean, Mr. Wright cannot -- he's stuck with his power plant because you didn't buy his power.

MR. SASSO: Of course where that leads is the retail utilities continue to do their planning and building of their own capacity. They don't rely on Duke or similar merchant plants.

COMMISSIONER GARCIA: Right.

MR. SASSO: Those plants coexist, and we have redundant plants that aren't there to meet a need.

commissioner GARCIA: Let me tell you something. Trust me. The market is not going to build redundant power plants. You're not going to be able to show up in New York and say, yeah, we're here to collect some more money because we like seeing power plants pop up in Florida.

Clearly if his fails, that's the last one, at least until someone else gets brave.

MR. SASSO: With all respect, it would be our position that these are fundamentally legislative issues. Right now there is a legislative framework in

place that requires a showing of need to add new capacity to this state.

Basically, as I understand the argument, we ought to allow a certain element to put plants in this state without a precondition or a showing of need because they might be there and they might provide some benefit, even though the retail utilities can't rely on them and will still have to build their own plants.

That is not our understanding of the current law, and if we are to go there, we would respectfully submit that the Legislature has to take us there.

CHAIRMAN JOHNSON: Mr. Guyton?

MR. GUYTON: Commissioners, your lordship -- did I get that right? (Laughter)

COMMISSIONER DEASON: Yes.

I'm not going to try to drag this out. I think there are several simple points to make. There are three or four points in rebuttal that I want to make, and then I want to remind you of your responsibilities under state law.

I agree with what Mr. Sasso has had to say in terms of his analysis. I'm not going to repeat it. I want to add some supplemental points.

First, I want you to recall back sometime in the late morning, early afternoon you asked a question to counsel for Duke New Smyrna that says "How are you going to measure the cost-effectiveness of this plant?" And the response from Mr. Wright was "I think you can fairly infer or conclude that this will be cost-effective if it is bought."

Commissioners, he is asking you to engage in a presumption as to one of the essential need criteria under 405.519; "Infer that it's going to be cost-effective."

The Supreme Court in Nassau v. Beard said it was an abrogation of your statutory responsibilities to presume need or presume that any of the criteria were met; instead, you had to go through an actual determination.

Two, he suggests that we're trying to add language to the statutes saying that these are utility-specific criteria. We're not adding anything to the statute. You have held that those criteria are utility-specific on a number of occasions. We've discussed two today. But more importantly, the Supreme Court of Florida has said in Nassau Power v. Beard they are utility-specific. They can't get around that. That is the law of the state of Florida.

Three: They say both of those decisions are totally irrelevant because all the language that we rely upon is dicta. My, what an expansive view of the term, dicta. The question in both the underlying decision and the decision in Nassau Power v. Beard was whether the criteria are utility-specific.

I want to take you back to Footnote 9. This is the holding of the case. "We reject Nassau's alternative argument that the Siting Act does not require the PSC to determine need on a utility-specific basis." Commissioners, that's not dicta; that's the holding of the Supreme Court in Nassau v. Beard.

The second proposition is "Were Nassau and ARK proper applicants under the Power Plant Siting Act?" That was the basis for your dismissal in the ARK and Nassau case. And here's what the Supreme Court said. It was the holding in the case, not dicta.

"The Commission's construction of the term 'applicant,' as used in Section 403.519, is consistent with the plain language of the pertinent provisions of the act and this court's 1992 decision in Nassau Power v. Beard.

Mr. Wright suggested to you in the last 10

3

4

5 6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

to 15 need determinations before this Commission you've considered whether the need for the power plant was consistent with Peninsular Florida need.

He's absolutely right. That was one of the issues that you considered, but not one of those cases did you decide to approve that need determination solely on Peninsular Florida need.

In each and every case you looked at individual utility need, as you're required to, under the Supreme Court precedent I've just cited; and you found that it was needed by a specific utility, and then you went on to find that it was also consistent with Peninsular Florida need.

He suggested that one of the reasons they can get around -- or one of the ways they could get around the ARK and Nassau decisions is that they're a joint power project, except we didn't say anything about that in oral argument.

Well, Mr. Sasso did early this morning, and I agree. But I want to take you through Section 361.11, because it defines what a joint electric power supply project is within the meaning of section -- within Chapter 361.

And it says it is any and all facilities including all equipment, structures, machinery and

tangible and intangible property, real and personal, for the joint generation or transmission of electrical energy or both, including any fuel supply or source useful for such project.

There is no allegation in the joint petition, and that's what's at issue here, that there will be joint generation or joint transmission. Duke New Smyrna will own the generating facility. The Utilities Commission will own the transmission facilities. There is no joint ownership in either one of those facilities. This is not within the clear definition of a joint power -- joint electric power supply project, such a project.

Now, we spent a lot of the afternoon having raised the question of constitutional issues before this Commission. I'm surprised, given some of the law professors here, that we've overlooked a very fundamental issue that should have been brought to your attention.

This agency is an administrative agency. It may not exercise judicial functions. Under Article 2, Section 3 of the state constitution, there is a separation of powers.

Deciding the constitutionality of an action is a judicial function. It is not an administrative

function, and because of that constitutional provision, there is a long line of cases in Florida to the effect that an administrative agency may not pass on the constitutionality of its own acts, which is exactly what you're being asked to do the under both the preemption and the commerce clause arguments, preemption being an argument under the supremacy clause of the U.S. Constitution and commerce clause being a constitutional clause as well.

There's also a line of case law, same line, that says constitutional challenges to administrative agencies are for the courts and not -- are for the courts alone to determine and are not for administrative resolution. I cite Metropolitan Dade County v. Department of Commerce, 365 So.2d 432-435, Florida 3rd DCA (1978), for the proposition that you can't pass on the constitutionality of your own acts; one of the cases, Hayes v. State Department of Business Regulation, 418 So.2d 331.

commissioners, I think the short answer to every constitutional argument that's been raised here is that with all due respect, you can't pass on them. You can't consider them. They are beyond your purview.

What you have to do under the separation of

powers doctrine is that you have to pass on what you can pass on, and that's the Siting Act; and it's very clear what your responsibilities are in the Siting Act. That is a very well developed body of law.

Now, I do want to go briefly to the preemption and the commerce clause arguments, because they've been argued so extensively this afternoon, but I will be brief.

Act -- and this hasn't been read to you in the course of the entire conversation this afternoon, and I think it's unfortunate, but it has been acknowledged somewhat reluctantly by Duke that when Congress passed the Energy Policy Act, they reserved siting and environmental licensing to the states. And it's consistent with the Federal Power Act provision that Mr. Sasso read to you earlier in the Monagaha decision, and they said that's not going to change.

I want to read you that provision out of the Energy Policy Act, because I think it is clearly dispositive of the preemption issue. This is Section 731 of the Energy Policy Act of 1992:

"Nothing in this title or in any amendment made by this title shall be construed as affecting or intending to affect, or in any way to interfere with

the authority of any state or local government relating to environmental protection or siting of facilities." That's what the Congress said in the Energy Policy Act.

You have and continue to have the authority that you had before for the siting of facilities, and in Florida that means there's got to be a determination of need. And in Florida, the case law that was existing at that time, it had to be a utility-specific determination of need.

Now, this has been implemented by, as has been pointed out, by the Federal Energy Regulatory commission in Order 888. They have a similar passage there. They say, and I want to quote briefly from it: "In response to several of the commenters, we further clarify that the Commission's jurisdiction over the rates, terms and conditions of unbundled retail transmission is no broader than our authority over transmission used for wholesale transactions and will not affect matters otherwise left to the states by Congress."

And then they have a footnote. It's

Footnote 543: "Among other things, Congress has left
to the states authority to regulate generation and
transmission siting. See FPA (Federal Power Act)

Sections 201(b), 211(d)(1), and Section 731 of the Energy Policy Act."

I think it is clear that there's not a preemption argument here. They have reserved that power to you. More importantly, the Energy Policy Act was a part of Congress's exercise of its commerce clause powers, and it has given to you and retained to you the authority to exercise siting and environmental licensing decisions. So there's not a dormant commerce clause issue here. They've said, go ahead, exercise that; it's entirely consistent with the commerce clause.

Finally, you recall the dormant commerce clause are designed to protect against economic protectionism. Well, think back. Why did the requirement of such a contract arise in this state? You weren't trying to protect any utility in the state at that time? The Supreme Court wasn't trying to protect any utility in the state.

Why did it arise? Because if you're going to determine need, you need to know who has the need. If you're going to determine cost-effectiveness, you need to know whether it's cost-effective to a specific entity.

The requirement of a contract didn't arise

due to economic protectionism. It arose because of a fundamental problem that you had with the Siting Act with entities of this type.

Unless you know who they were going to sell to and the terms and conditions under which it was sold, there was no ability for you to discharge your state responsibility under the Siting Act, and that is to determine whether there was a need for the power plant.

Commissioners, you are seldom asked to decide a legal issue where the precedent is so clear. I would ask you respectfully to disregard this room full of lawyers and witnesses that are poised to try this case. This matter should be decided on the law.

This petition is fundamentally inconsistent with the law of the state of Florida. The constitutional issues that have been raised before you are not appropriately before you.

If there is a question of federal law, that is up to the courts to decide, not for this Commission to decide; and it is certainly beyond the prerogative of this Commission to undertake a fundamental rewriting of the Siting Act in this proceeding that is a prerogative solely to the Legislature.

This joint petition should be dismissed.

1 Thank you.

COMMISSIONER DEASON: I have a question for Mr. Guyton, and it was a question I asked earlier and I indicated I was going to ask later.

And the question is this, Mr. Guyton. I think Mr. Sasso has already given his answer to this question. Can we, the Florida Commission, make a determination of need beyond reliability concerns; i.e., can we do it for purposes to gain economic advantages or promote an economic unit or to enhance competition?

MR. GUYTON: Not generally. I think you have to follow the criteria that's set out by the Legislature.

Could you make a determination that you don't need it for reliability but it's perhaps the most cost-effective alternative? You could, for a specific utility. That's what the Nassau v. Beard case says. It's got to be utility-specific.

You could for a purchasing utility. That's what Nassau v. Deason says. You cannot do it on a general assessment of economic need in the state.

That goes beyond clearly the holding in both of those decisions.

COMMISSIONER DEASON: So you're saying we

can do it as long as it's done on a utility-specific 1 2 basis? MR. GUYTON: I want to make sure that you 3 4 understand what I'm saying is that, can you do it on a basis other than solely reliability? Yes, you can do 5 it on, quote, "cost-effectiveness," and economic need 6 7 there that's shown that it's the most cost-effective alternative. 8 9 Would you necessarily have to show that there was a need for reliability? Not necessarily. 10 You've done that in the past in several need orders, 11 as Mr. Wright has pointed out. But you're not going 12 to be able to abandon the criteria completely, and you 13 can't take a look at it from a Peninsular Florida or 14 statewide basis. 15 You have to look from the perspective of an 16 individual utility. And for an entity like this, you 17 have to look at it from the perspective of a 18 purchasing utility. That's what the two Nassau cases 19 tell us. 20 CHAIRMAN JOHNSON: Any other questions, 21 Commissioners? 22 MR. WRIGHT: May I have about three minutes, 23 please? 24

Briefly.

CHAIRMAN JOHNSON:

25

MR. WRIGHT: Thank you.

Mr. Sasso suggested in his remarks that what we're talking about is wholesale restructuring and that we want to change all the rules. That's not true. We're here within the rules.

There is a wholesale market. There's a wholesale market today. This power plant will exist within the existing framework and the statutes. Just because somebody might not have thought of something in 1973 does not mean that the statute cannot and should not be interpreted to address a situation as it arises.

The First Amendment was written in 1789, and it has been applied to address a whole lot of things including, for example, television. Again, I submit to you the plain language of the statute authorizes this.

Mr. Sasso engaged yet again in selective reading of the purposes of the Florida Energy Efficiency and Conservation Act. He talked about energy conservation measures by retail serving utilities, but he failed to mention to you the specific goals of the Energy efficiency and Conservation Act to conserve expensive resources, particularly petroleum fuels, and to increase the

overall efficiency of electricity and natural gas production and use. We have alleged that our project will serve both of those goals.

As to reliability, reliability is one of four criteria in the -- four express criteria in the statute. You certainly must consider all four. None is superior to the other.

Mr. Sasso made a remark that is just patently untrue. He said that Duke has made a studied point of saying that they would not, in Duke, enter into a long-term power sales contract. That is just false. Our witnesses have said in depositions that we would consider any and all potential deals that we might be able to make with any utility in Florida.

As to the argument that our presence might impair their ability to serve, I don't think that's true at all. Our presence, the presence of the New Smyrna Beach power project would provide an additional option.

Florida Power Corporation and other utilities in Florida already today rely on other utilities on uncommitted, unsited, uncontracted capacity in Georgia and in Florida.

Florida Power Corporation, the last time it conducted an RFP process -- following on some remarks

made by Commissioner Garcia, regarding the benefit of an available plant -- the last time Florida Power Corporation conducted an RFP process it gave extra weight to the Dade County resource recovery facility in its evaluation. Why? Because it was already built and operating.

As to Mr. Guyton's comments regarding constitution -- the Commission's considerations or agencies' consideration of constitutional issues, he is correct that may not pass on those constitutional issues.

He is not correct that you may not consider them. You are clearly allowed to consider them to avoid an unconstitutional result.

Finally, as regards preemption, the Energy Policy Act does not preempt you from doing your job, nor does it preempt the Power Plant Siting Board from doing its job. It reserves to you your ability to do your job.

However, conflict preemption applies where an interpretation of a statute would conflict directly with the express purpose of Congress, or with federal rules for that matter, in -- as expressed either in the statute or contemporaneously with the statute.

And if you look at the legislative history

which we have cited in our papers of the Energy Policy Act, you will see that it says the bill's electricity provisions will promote additional competition in wholesale electricity power market in order to improve the efficiency of the electric utility industry and secure the lowest possible cost for consumers.

It also talks about preventing the ability of incumbent transmission owning utilities to thwart efficiency and defeat the committee's goal -- that's the congressional committee's goal -- of encouraging low rates for consumers through greater competition, and goes on to talk about one or more additional goals being served by this Title VII of the act, including the promotion of wholesale competition.

That is congressional intent. That is the purpose of the Energy Policy Act. An interpretation of a state law that categorically excludes competitors from the wholesale power market is preempted. You're still allowed to do your job. Doing your job is not preempted, and what we're asking you to do is, please, do your job. Give us a hearing on the merits.

Hopefully we get through this hurdle, get above -- past this hurdle, and we go on to the Siting Board where they, exercising their authority in harmony with the federal law, will do their job, too.

Thank you.

2

CHAIRMAN JOHNSON: Thank you.

3

Commissioners, any questions?

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

MS. PAUGH: Commissioners, you've heard just

COMMISSIONER GARCIA: I was going to make a suggestion even before Staff makes its rec. I'm of the opinion that we should hear this. We have the parties here. We should hear this, and we should reserve judgment until after we've heard it, and if we still want to vote to dismiss this, we can hear it -when we've heard the specifics, and we can vote it out on Friday if some of you still want to dismiss it; but I think it's a good opportunity for this Commission to hear the arguments.

I think if they're valid on all -- I mean, they both have very strong points, and I don't know if I'm convinced or not, and I think it merits being heard.

CHAIRMAN JOHNSON: So then you would suggest that we defer ruling on the motion until --

COMMISSIONER GARCIA: Until we finish the hearing, and then if someone wants to make the motion then, we can rule on it then.

you want to hear from Staff?

CHAIRMAN JOHNSON: Any other comments, or do

about eight hours of very eloquent and very well reasoned arguments from counsel.

It's very difficult to come behind that, but
I am going to ask you to take a deep breath and
completely change your focus from everything that you
have heard today.

We are here on motions to dismiss. A motion to dismiss raises a question of law whether the petition alleges sufficient facts to state a cause of action.

The test for motions to dismiss was enunciated in Barnes v. Dawkins, 624 So.2d 349, Florida 1st DCA (1993). That test is whether with all of the allegations in the petition assumed to be true, the petition states a cause of action upon which relief may be granted.

The tribunal must consider only the petition. All reasonable inferences drawn from the petition must be made in favor of the petitioner. I submit to you that the arguments on the merits, while excellent, are just that; arguments on the merits.

Procedurally, my opinion is that the petition meets the test for going forward as to having made all of the allegations. The allegations are sufficient to allege all of the elements of this cause

of action, which is Section 403.519.

The elements are the five criteria that the Commission look at in making a need determination.

All five criteria have been adequately discussed in the petition to withstand the motion to dismiss, so Staff's recommendation is that the motions be denied.

Staff's recommendation bears no relation to a recommendation on the merits. I believe that is a decision for the Commissioners to make.

CHAIRMAN JOHNSON: Questions, Commissioners?
(No response.)

And to that point, then, counsel, you're suggesting, then, the issue of whether or not they are proper applicants before the Commission is an issue on the merits?

MS. PAUGH: That's correct.

chairman Johnson: So that that's something -- and in some way you're -- it's consistent with what Commissioner Garcia is saying.

I mean, at the end of this would we entertain a motion to dismiss, or how would we handle it?

may grant or deny the motion to dismiss at this time.

You may grant or deny it in the middle of the

proceeding. Your may grant or deny it at the end of the proceeding.

If you deny it at any point, the only effect is that the proceeding goes forward, and then these question of laws -- and they are excellent questions of law and, yes, they must be answered -- will then be proven up or not proven up in the proceedings, and you will make your decision based on the evidence that you have before you.

chairman Johnson: Okay. Because I want it to be clear that if we grant the motion to dismiss, we are not saying therefore they are applicants as we go through this process.

am not saying they are a proper applicant or not a proper applicant. I'm saying strictly as a matter of procedural law in the state of the Florida, the petition withstands a motion to dismiss.

CHAIRMAN JOHNSON: Thank you. Questions, Commissioners?

commissioner clark: I guess I'm confused by that, because it seems to me like a fundamental question is, does this person have a right to bring an action, and the question being raised, is this person an applicant under the statute; does this person have

a right to bring an action.

That would seem to me to be fundamental of a motion to dismiss. You know, I'm not indicating that I'm prepared at this time to grant the motion to dismiss. I'm just not sure.

I think we can reserve judgment and say, yeah, we've heard everything; we don't think you're a proper person to bring the action.

issue to what we're going to be looking at anyway.

But I think Ms. Paugh makes a very good point that the truth is that looking at everything in its most positive light, for -- is it the applicant in this case? Or the --

MS. PAUGH: The petitioner is what the case law states.

COMMISSIONER GARCIA: You know, I don't -I'm not convinced, and that should be the determining
factor. I'm not saying that they are an applicant or
not. I'm just not convinced.

**COMMISSIONER CLARK:** The determining factor is if you're convinced, Joe Garcia?

commissioner GARCIA: Well, no, no. If
we're convinced -- if they've met the standards. And
what I'm saying is that there's a question. And we've

l

5

been working on this eight hours, and --

commissioner deason: Well, let me ask this question. In all due respect to Staff's recommendation, you've finally honed it. What I hear you say saying is if we get an application in, an applicants says I'm an applicant, a verified applicant under the law, we have to accept that, and then going to hearing to find out if, in fact, he is an applicant, an appropriate applicant under the law.

COMMISSIONER JACOBS: I would go to the court case. I think it makes it fairly clear in Nassau 2, the very end of the decision. I think it speaks clearly to this.

It says "The nonutility generator will be considered a joint applicant with the utility with which it has contracted." If the parties plead that there is such a contract, we in the consideration of a motion to dismiss take that as true, and it resolves the issue of whether or not they're an electric utility and a proper applicant. Now --

COMMISSIONER GARCIA: Are you saying that the 30 megawatts is enough --

**COMMISSIONER JACOBS:** No, that's a question of fact that we deal with in the hearing --

COMMISSIONER GARCIA: You're saying that

1 they --

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

COMMISSIONER JACOBS: -- that could

indeed --

COMMISSIONER GARCIA: -- meet the standard -- they're an applicant because under Nassau they meet the standard.

COMMISSIONER JACOBS: For purposes of dealing with a motion to dismiss, if they allege this, we take it as true.

COMMISSIONER DEASON: They've stated -- I mean, they've been very forthright and indicated there's no secret that the capacity is 500. They have a contract and we can interpret those -- accept those facts. I don't see where we have to go to a hearing. I mean, everyone agrees that those are the facts. We don't have to go to hearing to determine if those facts are true.

COMMISSIONER JACOBS: As a matter of whether or not we proceed to hearing, I think that it is relevant. I think it is absolutely the -- I see it as a turning point.

I see it that if they approach this -- and, in fact, the last sentence here I think is even more clear. "This interpretation of the statutory scheme will satisfy the requirement that an applicant can be

an electric utility," and this is key "while allowing nonutility generators with a contract within an electric utility to bring the contract before the Commission for approval."

They get to bring it. We get to decide whether or not to approve it. If we say they don't even get to bring it, in my opinion we've just overturned this decision.

to the extent that we want to hear the case, perhaps that may not be the rationale that the Commissioners would like to adopt in deciding whether or not to dismiss the case.

Commissioner Garcia has suggested that maybe we go -- that he'd like for us to go ahead and hear from the witnesses and then make up our minds on the merits of the cases presented. I'm inclined to want to do that for the simple reason I just haven't made up my mind yet.

COMMISSIONER CLARK: You want to take it under advisement.

CHAIRMAN JOHNSON: Exactly. I came in, you know, and after having read the materials and for the benefit of the people who have been presenting, if we go forward leaning more towards the arguments put

forth by Duke; but I thought that the argument put forth today by Mr. Sasso and Mr. Guyton were quite compelling, and I do at a minimum need to take this under further advisement and look at some of the issues and look into that dominant commerce clause argument that I've not --

COMMISSIONER GARCIA: Dormant clause.

CHAIRMAN JOHNSON: Dormant.

unidentified speaker: (Inaudible comment
away from microphone.) (Laughter)

CHAIRMAN JOHNSON: So at a minimum, I'd like for us to have some more time, and it would probably be a useful event to go through the process.

know, and it also seems that it won't be time that is not well spent in the sense that from Senator Lee, he's indicated that "If the Commission believes broadening the definition of utilities who may apply under the power Siting Act is necessary and desirable, I would welcome your recommendations for amending the law."

So it will -- you know, it will accomplish the purpose of getting more information on that, maybe highlighting areas that we need more information on, notwithstanding that our ultimate conclusion may be

FLORIDA PUBLIC SERVICE COMMISSION

that they're not under current law a proper applicant. 1 COMMISSIONER GARCIA: Well, Commissioners, 2 again I only point out the wisdom of the hearing 3 4 officer not to have this discussed yesterday at Agenda because we would still be at Agenda yesterday, today. 5 But that being the case, I guess --6 COMMISSIONER JACOBS: I want to know who the 7 8 hearing officer was. COMMISSIONER GARCIA: Bright guy. 9 (Laughter) But maybe the point is can the Chairman 10 decide to take it under advisement or do we need to 11 vote on this? 12 CHAIRMAN JOHNSON: I mean, I think we should 13 hear the rest -- we can hear what's been presented. 14 mean, I think that would be beneficial --15 COMMISSIONER GARCIA: I'm asking if you need 16 a motion or can you decide this on your own? 17 all I'm asking, because I think we --18 COMMISSIONER DEASON: Well, just a question. 19 To take it under advisement, do we need a motion? 20 COMMISSIONER GARCIA: Well, no; just not to 21 rule on this now. Reserve judgment is basically what 22 we're doing; reserve the ruling on dismissal until 23 we've heard all the evidence at least. 24

CHAIRMAN JOHNSON: I don't know procedurally

if we can do that, but that's what I would like to 2 have done. 3 COMMISSIONER CLARK: Unless somebody makes a motion to approve -- grant the motion --4 COMMISSIONER DEASON: Well, let me state my 5 preference. My preference -- I mean, we've been here 6 7 all day. We've devoted a lot of time and effort to express everybody's minds. 8 My preference would be to go ahead and deal 9 with it right now, but if there's a desire on one or 10 more Commissioner's part to take this under 11 advisement, I'd certainly respect that and would not 12 object to doing that; but I can tell you what my 13 preference is, but that's just selfish motivation. 14 COMMISSIONER CLARK: No, it's not selfish. 15 It's just that you've heard and you're ready. 16 CHAIRMAN JOHNSON: He's heard enough. 17 there then a motion that we take it under advisement 18 and we hear the rest of the proceeding before we rule 19 on the particular motion? 20 21 COMMISSIONER GARCIA: So moved. CHAIRMAN JOHNSON: Is there a second? 22 COMMISSIONER CLARK: I second it. I mean --23 I'll second it. 24

CHAIRMAN JOHNSON: All those in favor

signify by saying aye. 1 COMMISSIONER GARCIA: 2 Aye. 3 COMMISSIONER JACOBS: Aye. COMMISSIONER CLARK: Aye. 4 5 CHAIRMAN JOHNSON: Aye. COMMISSIONER DEASON: I'm going to say aye, 6 but it's not my first choice. 7 CHAIRMAN JOHNSON: Then we'll do that, and 8 we'll proceed tomorrow at what time? 9 (Discussion off the record.) 10 MR. WRIGHT: Madam Chairman --11 CHAIRMAN JOHNSON: We're going to reconvene 12 tomorrow at 9:30. 13 MR. WRIGHT: May I on the record have one 14 minute for a procedural matter? 15 CHAIRMAN JOHNSON: Yes. 16 MR. WRIGHT: We have, as you probably know, 17 10 witnesses' prefiled testimony. By correspondence 18 addressed to all parties we asked whether two of our 19 witnesses whose testimony appears to be relatively 20 noncontroversial might be excused with their 21 testimonies and exhibits entered into the record as 22 though read and received into evidence accordingly. 23 One of those witnesses -- everybody we've 24

heard from, Mr. Kenny Sanford, Jr., professional

engineer, who is an electrical engineer, sponsored 1 some testimony regarding the case, all parties who responded to our correspondence indicated that it would be okay with them if Mr. Sanford did not have to come to Tallahassee, that it would be okay for his testimony to be entered into the testimony as though

read and his exhibits received into evidence

8 accordingly.

2

3

4

5

6

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

He is on standby to fly here if somebody has changed their mind or somebody who didn't respond to our correspondence feels otherwise, but I'd like to ask or have you ask the parties on the record right now if that's okay; and if it's okay, then we can have a stipulation. We'll enter it into the record at the appropriate time, but he won't have to come here.

Thank you.

CHAIRMAN JOHNSON: Okay. Any objections to the stipulation of Mr. Sanford's exhibits and (No response.) testimony?

Let the record reflect that there were none, and tomorrow we'll take care of that in the proper course.

> MR. WRIGHT: Thank you very much.

CHAIRMAN JOHNSON: Anything else? I know we have some procedural issues to entertain. Perhaps we

should just take those up in the -- we'll go ahead and handle those now. I think we can do that.

Staff has done a real good analysis -- and I believe all of the Commissioners actually have a copy of Staff's analysis of the motion to strike. We'll wrap that up now, so we won't have as much to do tomorrow.

MS. PAUGH: I'll defer to Ms. Jaye to address the motions to strike. This is motions to strike portions of testimony of Witnesses Steinmeier, Dolan and Rib.

MR. LaVIA: Madam Chair, we're the moving party. My name is Jay LaVia on behalf of joint petitioners. I'll keep this as brief as possible.

Basically it's joint petitioners' position that legal argument and legal opinion is not the proper subject for direct testimony in an evidentiary proceeding. In that vein, we have moved to strike only those portions of the prefiled testimony that constitute legal argument.

This is not a novel idea. It's a well settled legal tenet that legal opinion is not an appropriate subject for expert testimony in an evidentiary testimony such as this need determination proceeding.

For example, to cite Professor Erhart, (sic) who had addressed the issue, he has stated that the evidence code, the portion of the evidence code allowing expert witnesses, was not intended to permit a witness to testify to legal conclusion or to express an opinion upon questions of substantive law.

He cites numerous cases. I won't go into them. Siebert v. Bayport was one at 573 So.2d 888, in which the court or lower tribunal allowed expert testimony on interpreting the provisions of Chapter 553, and the appellate court reversed declaring that it was reversible error to allow such testimony. There are other cases. I'll skip over them.

The Commission has followed that precedent in an order cited in our papers in our motion to strike; Southern States Docket No. 930880.

Commissioner Johnson, acting as prehearing officer, granted a motion to strike certain testimony.

And I'm going to read a short excerpt from that: "It has not been Commission practice to allow expert testimony on legal issues. I concur the most appropriate place for legal discussion is in a posthearing filing such as a brief where all the parties have equal opportunity to present case law and

argument in support of their position on the issue.

Cross-examination of a witness on legal opinion is not contemplated by Section 120.57, which provides for a fact finding proceeding. Legal argument is more appropriately reserved for argument of counsel in a party's brief."

"The parties must remember that although this proceeding is an investigation into the appropriate rate structure for Southern States, it is also an evidentiary hearing as contemplated by Section 120.57, Florida Statutes."

"For this reason, the portion of the witness' testimony that addresses the Commission's authority to consider conservation when setting rates is not appropriately raised in the testimony. In the pertinent portion of the witness' testimony, the only expertise he employs is his legal opinion regarding the appropriate interpretation of certain statutes. The parties may incorporate such interpretation in their briefs."

The rationale in Southern States makes good sense. It is illogical to require the joint petitioners to cross-examine Mr. Steinmeier and Mr. Rib and Mr. Dolan, the three witnesses for whom we've filed motions to strike on their legal opinions.

For example, I'll pull one out for now. I'm prepared to go line by line through each one.

Mr. Steinmeier testified as to what the Florida Supreme Court ruled in Nassau 1 and Nassau 2, the cases we've discussed for seven or so hours today. It's pure legal opinion.

However, joint petitioners tried to explore the basis for this opinion during Mr. Steinmeier's testimony on November 17th, and we asked Mr. Steinmeier if he knew the difference between the holding of a case and dicta to start exploring the basis for our legal opinion.

FPL's attorney objected to our question stating that it called for a legal conclusion. We emphatically agree; it calls for a legal conclusion.

We're not attempting to silence FPL. There have been 100 pages of material briefing this and eight hours of oral argument. The opponents, FPL and FPC, seem to argue that Ms. Hesse, one of joint petitioner's witnesses, is allegedly offering legal opinion. We disagree.

They have not moved to strike any of

Ms. Hesse's opinion, but we specifically and carefully
characterized Ms. Hesse's testimony as policy, and
it's appropriate for this Commission to hear testimony

on policy.

It's possible that Mr. Steinmeier and Mr. Rib and Mr. Dolan could have couched their testimony in terms of policy. They chose not to do so, and as clear legal opinion it should be stricken.

We have specifically identified in our motions the excerpts that we need -- that we have called into question. I'm prepared to address them item by item, and there's probably about 30 of them. I will do whatever the Commission prefers.

Thank you.

CHAIRMAN JOHNSON: Thank you. Sir?

MR. BUTLER: Good afternoon, Commissioners.

John Butler on behalf of Florida Power & Light.

Let me, first of all, just read quickly the purpose of Mr. Steinmeier's testimony from his prepared testimony.

"The purpose of my testimony is to provide my perspective based upon my experience as a state regulator and my knowledge of the utility industry on the joint petition in this case."

"I will address the joint petition from the perspective of state regulatory policy and particularly what I read to be Florida's regulatory policy. I will discuss how the joint petition is

inconsistent with Florida policy in that it does not provided sufficient information for this Commission to make the findings required of it by the Power Plant Siting Act."

"I will also address how granting a determination of need for this project raises serious concerns for FPL in carrying out its obligations to serve its customers."

Clearly the purpose of his testimony is to provide his perspectives as a former state utility commissioner and chairman of this Commission on regulatory policy. It's not strictly or even primarily legal opinion. Although he is a lawyer, that's not the purpose for which his testimony was offered.

In the interests of time, I won't take up your time in doing so, but there are numerous instances where the testimony that he has offered which the petitioners have moved to strike claiming that it is legal opinion clearly is otherwise, and I'll just give you one example.

This is on Page 13 of his testimony where after the discussion of the Commission's orders and the Supreme Court's decisions regarding those orders goes on to say, Mr. Steinmeier does: "It is not just

cases that I rely upon to draw my conclusions. As I pointed out earlier, I believe that these interpretations of the Power Plant Siting Act would be correct even if those decisions has not been entered. The need determination criteria are utility-specific. Utilities are the only entities with an obligation to serve, and the need examined in the need determination is the need of the utility with such an obligation to serve," et cetera; clearly commenting as a policy witness on what the Commission's policy should be regardless of what the cases do or don't hold.

There's reference to the Southern States

Utilities order by this Commission as one of the principal grounds for the motions to strike. I'd like to comment on that briefly.

First of all, you know, the first basis stated in that order was that the issue addressed by the testimony in question wasn't relevant to the matters at hand in that docket.

I'll read a sentence from the order. "Since the issue addressing the Commission's authority to approve a uniform rate structure has already been addressed in Docket No. 920199-WS and is being addressed in the pending appeal, it is not relevant to this proceeding. Therefore, the portions of

Mr. Mann's testimony related to that issue are,
likewise, not relevant."

Now, clearly the issue of how the Power

Plant Siting Act is to be applied is not only

relevant, but central to this proceeding and is easily

distinguished from the first rationale used in the

Southern States Utilities decision.

Secondly, as I think has been quoted here previously, there was a concern expressed that the testimony offered by Mr. Mann was legal opinion, but it says -- I think this was what was specifically quoted earlier.

In the pertinent portions of Mr. Mann's testimony, the only expertise he employs is his legal opinion regarding the appropriate interpretation of certain statutes.

That's not what Mr. Steinmeier is doing. If there is any legal analysis at all, it is purely incidental to the primary purpose of his testimony, which is to provide you his perspectives as a policy witness and as somebody who has substantial experience in utility policy making.

Finally, I'd like to bring to your attention the fact that the Florida APA specifically recognizes the need in instances where you are developing policy,

as you appear to be here, to consider matters of -consider testimony that supports those policies.

And I'm quoting to you from

Section 120.57(1)(e), and 1(e)(2) provides that an

agency must demonstrate that an unadopted rule is -
and it goes through several things -- but subsection

(f), that section says "is supported by competent and

substantial evidence". In other words, it

specifically envisions your taking evidence on the

subject of the policy expressed in an unadopted rule.

CHAIRMAN JOHNSON: Where are you reading from? I'm sorry. What was the cite?

MR. BUTLER: This is 120.57(1), paren (3), paren (2), paren (f), way down the subsection list.

Finally I would like to note that one of the cases that was cited in the Southern States Utilities order, T.J.R. Holding Company --

chairman Johnson: I'm sorry to interrupt
you again, but could you go back to that point?
Because I know in your written filing you had cited to
Chapter 120, but you didn't provide the rationale that
you just provided, or it wasn't as clearly stated.

Explain to me again how you believe those provisions, what those provisions say and how we should interpret those as we make a decision on the

ruling.

2

1

MR. BUTLER: Okay.

3 4

CHAIRMAN JOHNSON: You said the first one was 120.57(1)(e)(2)(f)?

5

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

MR. BUTLER: Yeah, (e)(2)(f). You'll note

in the written response that we filed there's a 6

reference in Paragraph 10 to 120.57, paren (1),

paren (e). I'm just focusing you in more precisely on

the subsection involved.

And basically the point is that (1)(e)(2) provides a list, A through G, of things that the agency is to demonstrate with respect to an incipient rule, a nonrule policy, you know, unadopted rule, as the term is used here.

The first is that it is within the powers, functions and duties delegated by the Legislature. (b) is "does not enlarge, modify, or contravene the specific provisions of law implemented, et cetera, down to, and (f) "is supported by competent and substantial evidence."

Now, competent and substantial evidence supporting an unadopted rule is going to be evidence about the policy that that rule would embody, and that is specifically what policy testimony of the sort that Mr. Steinmeier is offering would provide.

25

I think that the provisions in Section 120.57(1)(e) not only recognize that you can, but in fact that you need that sort of testimony to support a policy that you are evolving.

CHAIRMAN JOHNSON: And it's your position, then, that our decision in this case is incipient nonrule policy?

MR. BUTLER: I think that it very well may be, yes.

CHAIRMAN JOHNSON: Okay.

MR. BUTLER: Finally, as I was starting to refer to the Southern States Utilities order references a case as one of the two bases for the position that testimony expressing legal opinion should not be permitted. And that is T.J.R. Holding Company v. Alachua County, 617 So.2d 798.

I would note that in this case the court expressly recognized the possibility that expert testimony could be useful for the purpose of providing the court, or in this case the agency, with an understanding of the meaning of statutory language involving words of art or scientific and technical terms.

Now, in that case the court concluded that the phrase for which the testimony had been offered,

which is "affects the use of land," wasn't sufficiently obscure or scientific or technical to require an expert on elaboration and explanation, and so declined to require the court below to rely on the expert opinions that had been offered on that term.

But I think that the Power Plant Siting Act is replete with terms of art and specialized terms, the sort that the testimony of Mr. Steinmeier is calculated to provide you elucidation on.

Finally, let me just say that I think fundamentally the distinction between testimony that is legal opinion and testimony that is policy opinion is the difference between testimony on what you can or may do and testimony on what you should do.

You've had a lot of argument today on what you can or may do, and presumably you're going forward with at least the possibility that you feel that you can or may entertain the petition that is before you from Duke New Smyrna.

If that is the case, then you are moving to the secondary question of whether you should entertain that petition, should grant it. That is the purpose of Mr. Steinmeier's testimony. It is to provide you policy perspective. It is not legal opinion, and it should be allowed in its entirety.

Thank you.

2

CHAIRMAN JOHNSON: Any questions

3

Commissioners? Staff?

4

MS. JAYE: Thank you, Chairman and

5

Commissioners. I would defer to Mr. Sasso. I believe

6

7

that he had some responses to --

CHAIRMAN JOHNSON: Oh, I'm sorry, Mr. Sasso.

8

(Inaudible comments.) MR. SASSO:

9

COMMISSIONER GARCIA: Mr. Sasso, you're not

We would start with the proposition that

For example, Issue 1 is whether there's a

10

on.

11

Sorry. I get confused with MR. SASSO:

12

lights on and lights off.

fact, law and policy.

13

this is a regulatory proceeding before a regulatory

need for this plant on the basis of reliability

criterion as that criterion is used in Section

403.519. We would submit that at a minimum, the

issues set for hearing include mixed issues of law,

14 15

agency applying applicable regulations, and the issues

16

that have been identified for hearing in this case so

17

reflect.

18

19

20

21

22

23

24

25

Florida Power Corporation, of course, is a regulated utility. Mr. Rib, one of the witnesses

whose testimony is challenged, is a resource planner for Florida Power Corporation. He doesn't do his job in a vacuum.

What he addresses in his testimony is how he does his job under the existing regulatory framework, and in that connection he refers to the function that he plays under the 10-year Site Plan law, the function that he plays in assessing need on a utility-specific basis for purposes of determining whether Florida

Power Corporation needs new capacity, how FEECA imposes certain obligations on Florida Power

Corporation.

And he testifies not to legal opinions.

Mr. Rib is not an attorney. He testifies to his understanding of how all of these matters interface in doing his job, how they relate to his doing his job as a planner. He cannot discuss those issues intelligibly without some reference to the current legislative and regulatory framework.

I mean, Duke's motion is sort of an interesting proposition, because Duke proposes to prove through this proceeding, as we've discussed all day, that need exists on some basis that has never been entertained before. We would submit it's really not need. And they seek to address issues divorced

from the existing legislative and regulatory
framework, yet they would like our witnesses to
participate on the same terms and not make reference
to existing regulatory and legislative framework when
they talk about how they actually do their job in this
state.

As I've mentioned, Mr. Rib is not giving a legal opinion. He talks about his understanding of need assessment as a resource planner and addresses certain policy and factual issues in that regard.

The same with Mr. Dolan. He also works for Florida Power Corporation. He's also not an attorney. He works with strategic planning issues and regulatory policy issues for the company.

And he begins his testimony by saying "I'm not going to discuss the statutory issues, the legal issues. I defer to legal counsel on that." What he does do is says that merchant plants are not being sited now in Florida, and if we are to start siting merchant plants in Florida, that is going to present some very serious policy issues." And he identifies those policy issues.

And, again, both witness from time to time refer to the status quo as an anchor point to some of the issues they address in their testimony, but this

2 att

is not a case as the Southern States case was where an attorney basically was sworn to provide the type of argument that we made today before the Commission under oath on issues that were deemed to be irrelevant for the factual determination of the case. In fact, one of the issues in Southern States was on appeal. Those are fundamentally different situations.

I would point out, also, that Duke's witnesses Ms. Hesse and Mr. Green testified at length about what PURPA does and what it means and what its effect is, what FERC Order 888 is and what it means and what its effect is, what the Energy Policy Act of 1992 is and what it means and what its effect is, what the purposes are of state regulation.

And, yes, we have not moved to strike their testimony. We don't think it makes any difference.

If we had moved to strike their testimony, they would say, "There. See, they acknowledge that these are not proper matters to discuss."

But the fact is, as we've seen today, at a minimum, everybody would have to acknowledge that there are — that this case bumps up against, at a minimum bumps up against, the legislative and regulatory framework; and we cannot ignore that, and we cannot expect the witnesses to ignore that.

MR. GUYTON: May I add a couple -- just a couple examples of what we view as the offending portions of the testimony to put it in context? I'm prepared to go to each one, but it will just take a minute.

CHAIRMAN JOHNSON: No. You may have the opportunity to do that later, but I want to hear from Staff first.

MR. GUYTON: Okay. Thank you.

MS. JAYE: Commissioners, it is Staff's belief after having gone line by line through the question testimony that this testimony does constitute legal argument that is not proper. It should be stricken.

In order to bolster Staff's recommendation a little here, since people have been pulling out orders and cases and all, I have made copies of a lot of the case law regarding the appropriateness of legal argument in testimony, whether it may be received by courts and relied upon by courts in making their decisions. I have copies of the cases. If anyone wishes a copy, the stack is here and, Commissioners, if you would like, I can have someone bring the cases up to you.

CHAIRMAN JOHNSON: While she's doing that,

Mr. Sasso raised the point that a lot of the testimony is a mixture of law and policy.

MS. JAYE: Yes, it --

COMMISSIONER GARCIA: Madam Chairman, I got that feeling, also, working through Mr. Steinmeier's testimony that -- I don't know if it's as much a legal analysis as it is an analysis of the situation and factors that go into decision making.

So I think Mr. Sasso raises a good point about that they're mixed issues. I would add to that that I think the Chairman is fully competent to make this decision.

MS. JAYE: Might I add that in Order

No. PSC-941520-PCO-WS issued December 9th, 1994 in

Docket No. 930945-WS, we had a witness attempt to file

testimony before the Commission which was indeed held

to be a legal opinion, even though it was quite

properly a question to be addressed by the Commission;

and the Commission itself did say that the legal

issues should be addressed in party briefs at the

conclusion of the hearing. And this was not an

attorney.

Again, there's been some question, well, this particular witness may be an attorney and, you know, how can he divorce his legal opinion from

discussion of the facts.

In this case we have the fiscal and finance manager of the Polk County Utilities Division who came bearing testimony concerning whether specific SSU utilities whose operation and service distribution are contained within a single county that has not elected to be subject to the Commission's jurisdiction, but which may receive administrative direction and operational support from outside the county are to be considered part of a system as contemplated by the statute.

Ms. Zwack brought testimony bearing on that very issue before the Commission, and the Commission held in this order for this reason the existence of franchise agreements and legal arguments about alleged conflict of these agreements with Commission jurisdiction should not be precluded, but rather reserved for the posthearing briefs.

The Commission goes on in this paragraph, and this is at Page 180 of the order as reported, and says: "Therefore Ms. Zwack's testimony at -- and it lists the pages and line numbers -- is stricken."

chairman Johnson: Mr. Grace, I agree with you, and I don't think the parties are arguing that expert -- that you should not or cannot have expert

testimony on questions of law.

The gentleman -- what's your name?

MR. BUTLER: John Butler.

because my question was going to be, well, how do you know the difference? I mean, when is it a legal opinion and when is it a policy opinion? And he applied the "can do, should do" test to kind of make a distinction that with respect to the witnesses, oftentimes they weren't testifying as to what the law allows, they were testifying as to what the Commission should do, and that that, in fact, as it's couched really should be treated as policy opinion.

I'm not taking this issue lightly. I understand that expert testimony on questions of law can be reversible error, so I think we need to be very careful. And you've done a very thorough analysis here.

But my question still remains going through this, and I know that the gentleman here is going to show me some examples when it's clearly law -- but I submit that the others will show me when it's a mixture, as Mr. Butler cited to the motion to strike Page 13, Line 1 through 15, I believe, as testimony of Mr. Steinmeier's that was, in his opinion, policy

opinion and not going to the law, but it's more of a "should do".

When you did your analysis, and I do have your analysis here Ms. Grace, did you consider whether or not they were policy opinions that went to what the Commission should do versus legal opinions?

MS. JAYE: Despite the presentation of the opinion as being policy and the disclaimer at the beginning of the deposition -- I'm sorry -- of prefiled testimony, I found that the tone of the answers, some of the questions that were asked and the tone of the answers to those questions where they were challenged did indeed present a legal opinion.

I might add, too, that as the court held in Lindsey v. Allstate Insurance Company -- which was passed out to you, Commissioners, it's 561 So.2d 427, Florida 3rd DCA (1990) -- at Page 428 the court found no abuse of discretion as shown by the trial court in excluding testimony of an expert as to how the statute should be interpreted. It is improper for a trial court to rely on expert testimony to determine the meaning of terms in a legislative enactment.

So whether or not it might be helpful or it might be really nice to have someone outside come in and help you understand what is meant in the statute

in 403, Chapter 403, and in the definition sections as to, you know, the utility, electric utility, et cetera, that is not properly before you. That testimony should be stricken. That is a decision that you need to make on your own unaided.

CHAIRMAN JOHNSON: I'll tell you what I'll do. I'm going to take the cases that you've given me home tonight and go back through, and I have your analysis. Do the parties have your analysis also? Is this filed, your analysis?

MS. JAYE: It has not been filed; no, Commissioner. It was not --

CHAIRMAN JOHNSON: That's fine.

MS. JAYE: It was an internal planning document.

what I'll do, because I do have the filing, the motion to strike, and I also have the responses, and I have the benefit of your work, I'm going to take that home tonight and go back through this, and I'll make a ruling on all the motions in the morning.

MS. JAYE: Thank you, Commissioners.

commissioner GARCIA: Madam Chairman, should we maybe ask the parties to see if they can work something out, or is that an impossibility on some of

FLORIDA PUBLIC SERVICE COMMISSION

this?

I mean, clearly it would probably help the Chairman to some degree if you all would be able to come to an agreement that there are some mixed questions of law and fact and there are some that are just of law, and it would certainly move this along tomorrow morning.

CHAIRMAN JOHNSON: That would be helpful.

And, in fact, I can see Mr. Sasso coming in tomorrow with his list lined up, you know, saying, well, we have some motions to strike, too, with respect to some issues that you may believe are policy issues that might decide are legal issues based upon the arguments that you presented today.

So it would be helpful if you all could go through and understand the seriousness of this, because we don't want the legal -- opinions on legal issues of law in the testimony, but -- could you respond to --

MR. LaVIA: Of course joint petitioners are willing to sit down with Florida Power & Light and Florida Power Corporation and review the testimony where a witness testifies that --

**COMMISSIONER GARCIA:** I don't think you need to make the point now.

FLORIDA PUBLIC SERVICE COMMISSION

1	CHAIRMAN JOHNSON: You're trying to help me
2	on my homework, aren't you?
3	MR. LaVIA: After all we're heard from the
4	professors, I'm preempting where a witness says this
5	is not preempted. It doesn't say "should," it says
6	it's not preempted.
7	CHAIRMAN JOHNSON: Maybe I'll apply the
8	"should do, can do
9	MR. LaVIA: I'm perfectly willing to be
LO	subject to the "should do, can" test.
11	CHAIRMAN JOHNSON: Okay. I'll work on that
12	tonight.
13	MR. LaVIA: Thank you.
14	CHAIRMAN JOHNSON: Anything else? (No
15	response.)
16	Seeing none we're adjourned until 9:30 in
17	the morning.
18	(Thereupon, the hearing adjourned
19	at 6:45 p.m.)
20	(Transcript follows in sequence in Volume
21	3.)
22	<b></b>
23	
24	

150/1, 150/18, 151/4, 151/13, 152/11, 152/12, 153/2, 4 154/9, 154/15, 154/22, 154/25, 155/24, 157/2, 157/3, 158/22, 159/24, 159/6, 159/11, 159/19, 161/25, 162/2, 162/5, 162/2, 162/2, 163/9, 163/12, 163/20, 164/15, 406 203/20 \$1,000 171/17 403 352/1 \$150 208/23 1626, 1626, 16271, 16377, 16372, 16373, 16373, 16374, 16376, 1698, 1698, 1698, 169711, 176/21, 173/31, 174/9, 174/19, 174/21, 1757, 175/11, 1764, 177/14, 177/22, 179/14, 181/8, 184/18, 185/8, 186/14, 185/23, 186/11, 186/23, 191/18, 193/18, 193/13, 193/16, 193/18, 194/3, 194/ 403.519 146/17, 186/11, 261/20, 264/17, 265/2, \$200 304/21, 320/1, 343/21 \$7,000 252/12 405.519 303/10 4075 144/19 194/10, 195/19, 196/16, 196/20, 197/8, 197/10, 198/6, 196/10, 196/13, 212/11, 216/22, 217/25, 224/4, 224/12, 413-6734 144/22 418 307/19 427 351/16 & 152/14, 155/1, 155/2, 163/13, 252/25, 253/22, 224/19, 233/15, 233/21, 234/16, 234/17, 234/19, 234/24, 238/1, 253/4, 253/8, 253/10, 253/17, 254/5 254/13, 279/6, 287/15, 335/14, 353/21 428 351/17 254/14, 284/19, 255/12, 255/16, 256/1, 256/6, 256/17, 432-435 307/15 256/23, 261/20, 264/1, 264/2, 264/5, 270/13, 275/2, 450 203/20 275/15, 275/18, 275/23, 276/13, 276/14, 276/16, 470 247/10 20a 230/20 276/18, 276/20, 277/8, 277/23, 284/9, 297/22, 304/9 304/16, 304/23, 300/2, 300/4, 300/10, 300/14, 300/16, 300/20, 300/22, 309/4, 309/25, 310/2, 310/5, 311/2, applicant, 304/21 311/7, 311/23, 314/20, 314/24, 316/16, 317/2, 317/13, 500 156/18, 170/1, 170/4, 203/20, 229/22, 240/24, 1 317/16, 326/19, 336/4, 337/3, 338/4, 342/6, 346/12 241/1, 244/24, 245/1, 246/21, 247/4, 324/12 Act's 195/9 1 146/4, 310/1, 334/4, 339/4, 339/13, 340/4, 340/7, egawatt 178/2, 296/23 acted 279/11 340/10, 341/2, 343/18, 350/24 443 acting 332/18 1,000 246/23 553 332/11 action 187/23, 222/15, 223/9, 223/18, 229/1, 259/5, 1,000-megawatt 178/18, 179/18 351/16 306/24, 319/10, 319/15, 320/1, 321/24, 322/1, 322/8 1,900 249/15, 250/15 573 332/8 active 224/22, 229/12 10 178/17, 249/24, 250/6, 268/17, 304/25, 329/18, activities 225/11, 236/16 activity 2027, 2177, 222/18, 224/17, 231/12, 232/2 actors 220/1, 220/17, 220/25, 221/2, 221/20, 222/6, 229/10, 229/11, 229/12, 282/13 6 10% 155/8 10,000 240/19 404 197/7 10-year 344/7 100 334/17 acts 307/4, 307/17 617 341/16 acute 197/18 624 319/12 102-474I 148/22 add 163/25, 193/5, 252/5, 268/3, 268/11, 268/12, 6:45 144/17 12 251/25 268/14, 268/17, 302/1, 302/25, 303/17, 347/1, 348/10, 339/21 348/13, 351/14 120.57 333/3, 333/11, 339/4, 339/13, 340/4, 340/7, 7 added 214/5 341/2 adding 264/22, 268/19, 268/21, 284/22, 303/19 13 336/22, 350/24 76 216/2 additions 268/6 731 276/20, 308/22, 310/1 144 144/10 address 153/6, 193/3, 214/9, 215/1, 241/13, 252/25, megawatt 187/6 146 145/4 272/12, 297/9, 314/11, 314/14, 331/9, 335/8, 335/22, 336/5, 344/25, 345/25 798 341/16 148 144/19 14th 224/25 red 195/14, 210/24, 256/3, 277/14, 281/10, 15 249/24, 305/1, 350/24 329/19, 332/2, 337/17, 337/23, 337/24, 348/18, 348/20 15% 200/4, 211/12 addresses 146/12, 148/23, 278/22, 333/13, 344/4, 15-minute 260/23 858 184/12 345/9 1000 314/13 888 147/5, 147/9, 150/3, 154/8, 154/15, 155/25 addressing 337/21 adequate 172/7, 182/3, 183/11, 196/3, 219/20, 334/9 157/6, 167/3, 197/2, 256/14, 256/17, 256/21, 309/13, 297/20, 349/20 265/15, 296/1 1900 245/5 Adjourned 144/17 1020- 201/15 administered 160/20 Û 1935 162/6, 216/22, 217/25, 256/19, 277/9 administrative 306/20, 306/25, 307/3, 307/11, 1973 274/4, 314/10 304/7 307/14, 349 1978 307/16 904 144/22 920199-WS 337/23 admit 192/17 1980 274/4 adopt 146/24, 325/12 1983 279/2 930880 332/17 930945-WS 348/15 adopted 147/19, 149/5 274/5, 351/17 1990 advance 199/6 147/4, 275/3, 288/7, 304/23, 308/22, 346/13 1992 981042-EM 144/3 advanced 259/15 1993 319/13 99% 244/8 advantage 240/11 1994 348/14 9:30 144/17, 329/13 advantaged 169/3, 169/22 1998 144/16 9th 349/14 advantages 312/10 1at 319/13 adversaries 269/8 adverse 196/5 ٨ advisement 325/21, 326/4, 327/11, 327/20, 328/12, 325/15 a.m 144/17 2 144/9, 144/16, 145/2, 176/19, 184/6, 306/21, 323/12, advecate 153/11, 191/25 abandon 238/5, 313/13 334/4, 339/4, 339/14, 340/4, 340/5, 340/10 advocated 146/18, 147/1, 147/10, 149/14, 174/24, abbreviate 193/2 2,000 249/14 185/15, 193/13, 196/19, 198/7, 198/11, 269/8, 272/22 abdication 271/2 20 202/3, 298/8 ability 166/20, 166/21, 166/24, 167/6, 167/10, 167/15, 167/17, 171/12, 176/3, 189/13, 198/12, 214/23, 221/1, 221/19, 222/6, 225/15, 236/22, 240/9, 252/2, 255/15, 284/14, 295/21, 311/6, 315/16, 316/18, 317/7 advocating 192/8 affect 166/6, 173/24, 173/25, 208/20, 208/22, 208/24, 20% 201/11 2000 299/25 255/11, 300/25, 309/20 2001 300/1 affectation 154/5 affected 234/3, 289/15, 298/15, 298/16, 298/17 201 275/17, 276/8, 310/1 abregation 303/13 206 256/17, 256/23 affecting 297/16, 308/24 affects 229/10, 295/1, 295/3, 342/1 affiliate 167/14, 167/17, 167/21, 176/25 absence 165/22, 165/24, 166/2, 218/2, 234/7 211 310/1 absent 148/13 215 145/4 absolute 200/21, 215/23, 218/22, 235/20, 243/9, 21st 231/16 affiliates 154/23, 155/17, 167/2, 177/2, 244/17 292/1, 292/2, 294/6 25 191/18 s 155/7 affiliation absorb 296/11 2:00 146/2 affirmative 161/7 abourd 162/25 afternoon 303/2, 306/14, 306/7, 306/11, 335/13 abuse 167/15, 351/18 agencies 154/6, 307/12 agencies 316/9 abuses 155/11 3 accept 262/20, 270/19, 323/7, 324/13 acceptable 146/11 agency 166/20, 177/7, 306/20, 307/3, 339/5, 340/12, 341/20, 343/15 3 306/22, 339/13 £02 179/23 accepted 216/10 access 166/25, 167/3, 175/9, 193/19, 195/12, 195/20. 103/15, 247/6, 296/17, 323/22, 335/9 Agenda 327/4, 327/5 aggressive 158/5 egawatt 178/3 197/11, 197/20, 197/25, 256/24, 272/18, 283/16, 284/6, agree 179/19, 189/22, 213/8, 240/13, 240/16, 246/7, 331 307/19 284/13 248/14, 249/25, 302/23, 305/20, 334/15, 349/23 349 319/12 accident 275/13 agreement 296/14, 353/4 accompanied 195/24 accomplish 293/20, 326/22 354 144/10 agreements 349/15, 349/16 176/19, 177/20, 305/23 agrees 193/6, 324/15 airlines 194/25 361.11 305/21 365 307/15 account 257/22, 267/15 accurately 173/21 Alabama 244/14 366.02 184/5 achieve 197/10 Alachua 341/16 3rd 307/16, 351/17 Act 147/4, 147/8, 147/13, 147/19, 148/10, 148/23,

allay 274/22 allegation 306/5 allegations 319/14, 319/24 allege 207/3, 285/10, 319/25, 324/8 alleged 244/8, 315/2, 349/15 allegedly 334/20 Ses 319/9 te 217/18 \_ated 272/21 allocating 150/16 allocation 162/16 allow 156/16, 172/4, 175/13, 200/3, 204/25, 205/21, 206/3, 209/21, 210/22, 212/4, 216/12, 216/15, 227/1, 233/25, 234/13, 244/22, 246/3, 293/20, 294/13, 294/22, 294/24, 296/7, 302/4, 332/12, 332/21 allowed 156/20, 179/3, 188/22, 201/25, 216/14, 219/18, 238/20, 287/23, 289/20, 289/22, 290/11, 293/9, 316/13, 317/19, 332/9, 342/25 allowing 200/22, 258/16, 298/14, 325/1, 332/4 allows 350/11 Allstate 351/15 alternative 194/11, 209/18, 286/8, 287/17, 297/1, 301/4, 304/9, 312/17, 313/8 amended 195/15, 195/18 amending 326/20 amendment 231/16, 231/17, 308/23, 314/13 amendments 195/21, 224/25 amount 172/5, 186/21, 219/3, 233/2, 240/3, 240/6 amounts 215/25, 221/12 ample 265/16 analogy 231/11, 257/8 analyses 247/15 analysis 176/20, 198/23, 202/25, 219/14, 220/22, 225/17, 226/2, 227/12, 245/2, 251/1, 251/5, 256/5, 302/24, 331/3, 331/5, 338/18, 348/7, 350/17, 351/3, 351/4, 352/9, 352/10 anchor 345/24, 32174 answer 156/9, 157/4, 158/6, 165/8, 166/15, 168/24, 198/22, 198/24, 201/23, 207/16, 208/21, 212/11, 218/13, 218/24, 219/4, 220/12, 220/15, 226/3, 227/14, 227/15, 228/25, 229/13, 233/8, 233/11, 233/12, 234/20, 234/23, 236/6, 236/8, 248/2, 249/23, 290/21, 307/20, 312/6 answered 321/6 spawers 236/21, 351/11, 351/12 rust 222/10 ipate 275/10. 296/4 anticipation 243/17 anticompetitive 198/6 antidiscrimination 225/3 antitrust 222/15, 223/8, 223/14, 223/19 APA 338/24 appeal 337/24, 346/6 APPEARANCES 144/22 appellate 332/11 apple 184/25 applicable 343/15 applicant 150/21, 156/16, 166/20, 167/6, 167/23, 168/15, 169/21, 229/20, 238/9, 238/12, 238/15, 239/13, 244/23, 253/6, 256/2, 321/15, 321/16, 321/25, 322/13, 322/19, 323/6, 323/9, 323/15, 323/20, 324/5, 324/25, applicants 192/12, 193/6, 193/8, 196/11, 253/3, 254/3, 260/2, 260/16, 304/15, 320/14, 321/12, 323/6 application 186/14, 186/19, 207/25, 253/5, 323/5 applications 166/17, 184/19, 186/20 applied 186/7, 199/1, 201/5, 314/14, 338/4, 350/4, applies 166/18, 261/11, 281/1, 316/20 apply 245/13, 253/8, 280/16, 280/19, 280/20, 326/18, applying 200/25, 343/15 approach 201/1, 262/4, 262/11, 269/6, 269/10, 324/22 appropriate 184/16, 192/12, 258/12, 262/4, 269/12, 272/17, 284/15, 323/9, 330/15, 331/23, 332/23, 333/9, 333/18, 334/25, 338/15 appropriately 272/20, 272/21, 311/18, 333/5, 333/15 appropriatene es 347/18 approval 325/4 approve 189/13, 225/18, 305/6, 325/6, 328/4, 337/22 approved 176/25, 247/4, 292/7 area 147/8, 154/20, 167/9, 216/24, 234/2, 243/10, 243/14, 277/24, 278/20, 281/25 279/8, 326/24 ae 168/20, 175/17, 175/22, 176/1, 182/8, 184/7, 255/8, 256/4, 280/14, 334/19 argued 161/20, 306/7 argues 274/25 arguing 349/24 argumg 39724 Argument 145/4, 146/12, 150/20, 152/14, 159/22, 163/24, 173/7, 173/20, 174/19, 174/23, 176/16, 178/12, 178/16, 183/20, 185/5, 200/8, 204/15, 204/19, 205/4, 205/5, 206/10, 207/20, 200/5, 211/24, 213/20, 225/11,

233/14, 235/6, 238/7, 238/8, 238/14, 241/4, 243/1, 256/22, 257/2, 260/14, 261/4, 261/10, 261/17, 262/6, 278/2, 279/18, 283/6, 297/6, 302/3, 304/9, 305/18, 307/7, 307/21, 310/4, 315/15, 326/1, 326/6, 331/16, 331/20, 333/1, 333/4, 333/5, 334/18, 342/15, 346/3, 347/13, 347/19 guments 176/13, 184/15, 186/7, 191/15, 207/23, b/15, 283/1, 307/6, 308/6, 318/13, 319/2, 319/20, 319/21, 325/25, 349/15, 353/13 arise 202/9, 215/8, 310/16, 310/20, 310/25 arises 314/12 ARK 253/18, 253/20, 253/21, 253/23, 253/24, 254/3, 254/8, 255/24, 287/21, 287/22, 290/10, 304/15, 304/17, 305/16 Arkansas 279/2 arms 262/14 arese 311/1 art 249/11, 341/22, 342/7 Article 306/21 articulated 228/10, 259/13, 280/21 aspects 153/6, 164/12, 258/18 ert 164/16, 164/18, 185/4 assessing 344/8 assessment 184/22, 206/2, 244/25, 312/22, 345/9 asset 166/5 associated 279/4 assumption 161/23, 245/12 assuring 200/6 Atomic 163/20 attempt 274/6, 274/22, 284/23, 289/8, 289/9, 348/15 attempted 275/1 attempting 283/2, 334/16 attendant 190/15 attention 257/6, 306/19, 338/23 232/14, 334/13, 344/14, 345/12, 346/2, 348/22, 348/24 atterneys 232/14 attract 154/15, 157/16 attractive 291/19 authorities 193/24, 278/19 authority 148/11, 148/14, 159/11, 164/8, 165/13, 165/15, 165/19, 166/18, 179/13, 180/24, 181/1, 182/15, 184/20, 188/11, 192/10, 195/12, 195/19, 216/6, 219/5, 219/11, 222/23, 224/14, 224/16, 224/26, 224/22, 225/8, 226/2, 228/16, 232/5, 233/19, 234/18, 237/5, 251/14, 261/25, 263/24, 265/19, 265/21, 273/10, 276/7, 276/21, 277/23, 278/1, 278/4, 278/21, 280/9, 283/14, 309/1, 309/5, 309/18, 309/24, 310/8, 317/24, 333/14, 337/21 authorizations 194/12 authorized 163/23, 193/23, 194/3, 256/23 authorizes 314/16 automatically 260/10 available 170/3, 170/6, 170/8, 245/1, 245/13, 245/17, 300/4, 316/2 aver 240/18, 247/15 avoid 155/13, 192/20, 269/25, 316/14 avoided 186/18 avoiding 174/2, 174/4 awarded 291/20 aye 329/1, 329/2, 319/3, 329/4, 329/5, 329/6

B background 279/10 backup 180/8 bad 294/3 balance 179/16, 175/22, 179/23, 199/18, 200/5, 229/25 balanced 270/14 balancing 160/3, 160/9, 179/7, 181/2, 181/5, 181/6, 198/25, 199/3, 199/13, 202/18, 269/18 bank 300/5 Barnes 319/12 barred 197/12 barrier 152/8, 152/16, 152/19, 152/20, 153/14, 153/19, 153/22, 155/21, 156/2, 156/23, 156/25, 157/1, 158/4, 162/20, 163/7, 230/5, 230/10, 241/25, 293/4 arriered 159/16 barriers 148/24, 159/15, 167/6, 195/6, 195/8, 196/9, bane 162/13, 165/7, 165/15, 188/22, 189/5, 189/6, 189/14, 189/21, 239/4, 289/1, 296/10, 299/2, 299/4, 300/24 bessel 147/20, 162/8, 165/9, 165/19, 166/18, 181/1, 181/24, 191/16, 191/20, 194/4, 194/22, 199/12, 236/18, 245/3, 254/10, 255/2, 255/16, 257/10, 257/14, 257/19, 257/20, 263/9, 265/18, 283/3, 294/19, 321/8, 335/19, 353/13 bases 183/13, 279/15, 341/13 basis 181/21, 183/4, 183/6, 193/7, 209/6, 239/6, 239/11, 241/4, 241/14, 242/20, 245/11, 249/2, 256/16,

259/1, 259/4, 259/13, 265/9, 294/19, 299/8, 299/13,

384/11, 384/16, 313/2, 313/5, 313/15, 334/8, 334/12, 337/16, 343/19, 344/9, 344/23

Baypert 332/8 Beach 144/7, 178/7, 178/9, 187/21, 188/5, 315/18 bear 242/21, 242/23 Beard 303/12, 303/24, 304/5, 304/13, 304/24, 312/18 bearing 349/4, 349/12 bears 320/7 beat 286/17 behave 213/12 behavior 249/19, 251/23 behold 246/20 belief 250/4, 347/11 beneficial 240/21, 270/8, 327/15 benefit 188/24, 189/15, 190/9, 190/11, 190/15, 247/22, 263/3, 297/18, 302/7, 316/1, 325/24, 352/19 benefits 168/4, 181/21, 190/6, 190/24, 191/10, 191/14, 199/15, 271/7 bet 268/24 Betty 144/18 bias 152/10 bid 284/25, 288/25, 291/2 bidding 151/8, 151/11 Bill 184/19, 195/22, 237/6 bill's 317/2 Bind 192/5 bit 178/12, 185/1 bite 184/25, 185/9 black-out 171/4 block 148/16, 183/25, 209/12, 209/13 Board 179/6, 179/22, 180/18, 198/18, 199/22, 201/1. 316/17, 317/24 body 213/5, 257/9, 285/1, 306/4 bogeyman 210/16 bolster 347/57 bona 284/21 beeks 276/18 boom 286/7 border 198/4, 231/2 bordering 206/13, 207/21 bottom 227/14, 241/24 bought 171/19, 303/7 box 297/7 brand 296/18, 297/18 brave 301/22 bread 192/3 break 252/21, 260/23 breath 319/4 brethren 291/23 **Brevard 184/11** Bridgeport 177/3 brief 176/16, 177/4, 230/20, 260/24, 308/8, 331/14, 332/24, 333/6 briefing 334/17 briefs 333/20, 348/20, 349/18 Bright 327/9 bring 184/24, 285/9, 321/23, 322/1, 322/8, 325/3, 325/8, 325/7, 338/23, 347/23 breed 164/8, 277/19 broadening 326/18 broader 309/18 broker 189/12 brought 306/18, 349/12 brown-out 171/4, 171/16 build 149/8, 149/12, 151/24, 154/21, 155/17, 156/20, 157/24, 158/8, 158/12, 166/4, 165/6, 165/13, 165/14, 166/1, 170/14, 171/23, 172/4, 186/20, 205/6, 205/9, 208/20, 209/17, 209/22, 231/1, 234/2, 234/14, 236/22, 237/9, 242/13, 242/14, 242/15, 244/13, 248/20, 250/17, 251/13, 251/14, 252/14, 263/25, 267/6, 270/21, 280/17, 284/14, 285/22, 226/17, 282/25, 267/6, 270/21, 280/1, 285/22, 226/17, 282/25, 289/1, 289/5, 291/14, 294/21, 296/22, 296/23, 290/8, 290/25, 299/14, 299/15, 299/17, 380/15, 380/17, 380/20, 381/17, 382/8 ES 175/4 building 158/5, 162/12, 169/13, 175/2, 179/25, 186/8, 200/6, 209/12, 235/8, 236/4, 246/6, 301/9 built 151/16, 156/4, 164/20, 174/11, 178/3, 181/20, 184/14, 184/16, 185/13, 185/16, 185/17, 186/1, 194/13, 194/14, 209/24, 213/9, 225/4, 234/17, 237/12, 239/3, 240/3, 240/4, 240/7, 243/17, 245/7, 292/5, 297/3, 316/5 built-in 252/1 bulk 154/18, 194/20, 196/2 bumps 346/22, 346/23 bunch 211/7, 231/1 burden 200/13, 201/2, 202/19 hurdened 201/6 business 242/9, 244/17, 291/9, 293/6, 307/19 bust 208/24 Butler 335/14, 350/3 buy 186/17, 208/11, 208/13, 209/4, 213/12, 213/14, 252/9, 263/25, 298/24, 301/6 buyers 148/2, 149/11 buys 204/24

```
C
 calculated 342/9
 California 163/13, 163/14, 177/3
 call 239/9
 celle 209/5, 334/15
            163/11, 164/14, 223/10, 236/23, 237/1, 248/19,
            287/15, 325/22, 349/3
 capabilities 210/8, 210/22 capacitors 288/15
 capacity 151/23, 151/24, 167/24, 167/25, 168/1, 172/6, 178/14, 179/15, 180/3, 180/11, 181/20, 184/12,
 186/21, 187/s, 263/s, 266/3, 268/1, 268/11, 213/1, 233/2, 235/23, 239/3, 240/3, 246/11, 246/20, 245/9,
 249/10, 249/16, 250/7, 250/12, 250/14, 250/18, 251/17, 251/19, 251/21, 252/5, 260/7, 264/22, 265/7, 265/16,
 267/2, 268/1, 268/3, 268/17, 269/1, 271/23, 276/2,
277/6, 277/11, 279/16, 289/1, 283/22, 284/22, 293/23,
 293/24, 296/12, 299/15, 299/22, 301/9, 302/2, 315/23,
 324/12, 344/10
 capped 170/14 captive 212/19
 care 157/19, 163/17, 208/18, 300/25, 330/21
 careful 163/18, 350/17
 carefully 334/23
Carolina 186/25, 187/3, 187/11, 187/18, 279/25
 carrot 262/11
 carry 178/11
 carrying 336/7 carved 173/23, 225/2
carved 173/23, 225/2
case 154/8, 156/16, 163/12, 164/14, 175/23, 176/2, 188/3, 189/3, 191/21, 192/14, 211/12, 220/17, 221/3, 221/23, 225/16, 227/8, 224/1, 228/15, 228/21, 228/21, 228/21, 228/21, 228/21, 228/21, 228/21, 232/14, 236/7, 236/21, 237/16, 237/19, 237/22, 236/21, 243/12, 243/18, 243/19, 244/7, 253/21, 253/25, 254/2, 258/4, 260/11, 260/17, 260/21, 263/2, 266/21, 279/16, 279/15, 276/2, 279/6, 221/9, 222/7, 285/9, 285/14, 287/24, 289/4, 289/8, 289/16, 289/18, 229/19, 292/18, 324/2, 334/17, 304/18, 305/8, 307/10, 309/8, 311/14, 312/19, 322/14, 322/15, 323/11, 325/10, 325/13, 327/6, 339/2, 332/25, 334/11, 335/21,
325/10, 325/13, 327/6, 330/2, 332/25, 334/11, 335/21, 341/6, 341/13, 341/17, 341/20, 341/24, 342/20, 343/16, 346/1, 346/5, 346/22, 347/18, 349/2
case-by-case 241/14, 249/2
191/19, 202/8, 202/20, 208/6, 226/6, 226/7,
, 230/16, 230/19, 230/20, 252/24, 253/2, 253/4, 2...(0, 254/12, 278/25, 287/21, 290/9, 305/5, 307/2, 307/18, 313/19, 325/17, 332/7, 332/13, 334/5, 337/1,
 337/11, 339/16, 347/17, 347/21, 347/23, 352/7
 categorically 213/16, 213/21, 317/17
category 277/19
 cement 209/12, 209/14
 Center 144/18
 central 322/9, 338/5
 centralized 158/25
certificate 287/12
certificates 230/21
certified 180/6
certify 163/6, 204/5, 205/18 chain 290/22
Chair 176/12, 331/12
CHAIRMAN 144/13, 146/5, 146/9, 146/15, 164/23,
164/24, 176/14, 189/2, 192/22, 206/18, 206/20, 213/25, 214/3, 217/3, 217/19, 219/6, 219/10, 219/14, 219/16,
 220/13, 220/18, 220/22, 220/24, 221/14, 225/17,
 225/22, 227/18, 228/7, 229/17, 230/3, 242/17, 244/18,
 246/3, 246/9, 246/13, 250/8, 250/13, 250/16, 250/24,
 250/25, 251/15, 252/16, 252/17, 252/20, 253/12,
 253/18, 260/22, 261/1, 261/6, 302/13, 313/21, 313/25
318/2, 318/18, 318/23, 320/10, 320/17, 321/10, 321/19,
 325/9, 325/22, 326/8, 326/11, 327/10, 327/13, 327/25,
328/17, 328/22, 328/25, 329/5, 329/8, 329/11, 329/12,
329/16, 330/17, 330/24, 335/12, 336/11, 339/11.
339/18, 340/3, 341/5, 341/10, 343/2, 343/4, 343/7, 347/6, 347/25, 348/4, 348/11, 349/23, 359/4, 352/6, 352/13, 352/16, 352/23, 353/3, 353/8, 354/1, 354/7,
354/11, 354/14
challenge 287/24, 291/1
challenged 176/16, 257/5, 344/1, 351/13
challenges 307/11
 change 255/16, 255/18, 272/14, 276/16, 288/8,
294/12, 308/18, 314/4, 319/5
       ged 199/9, 255/22, 258/13, 274/1, 277/9, 330/10
        ges 257/16, 257/20, 200/15
     anging 262/2
Chapter
               176/19, 177/20, 305/23, 332/11, 339/21,
352/1
characterization 290%
characterized 195/25, 334/24
charge 165/15, 168/6, 179/7, 252/12
cheap 205/10
cheaper 296/25
```

Chernoble 248/20

```
choice 262/7, 262/12, 329/7
 choose 265/17, 258/22, 258/25, 286/24
 chose 335/4
 chesen 199/6
 circumstances 245/8, 262/2, 283/19, 283/22
        mvents 221/18
 cite 307/14, 332/1, 339/12
 cited 230/19, 254/1:1, 256/24, 271/8, 305/10, 317/1,
 332/16, 339/16, 339/10, 350/23
 cites 332/7
 cities 211/5, 233/9
City 144/6, 178/9, 311/3, 233/7, 292/13
         220/4, 220/5, 228/13, 228/16, 239/5
          ng 156/11, 156/12, 228/13, 336/19
 clarification 148/13, 193/5, 271/13
 clarify 309/16
CLARK 144/14, 173/1, 173/6, 173/19, 173/22, 174/7,
174/16, 174/18, 175/10, 176/6, 176/11, 186/15, 180/20, 181/9, 181/14, 181/15, 188/17, 189/7, 189/9, 189/20,
 189/23, 190/10, 190/14, 190/19, 190/14, 190/21, 199/8,
200/2, 200/18, 201/9, 209/20, 210/2, 210/12, 210/20,
215/14, 218/12, 222/9, 222/14, 223/2, 223/5, 223/8,
223/15, 223/17, 223/22, 223/25, 224/5, 224/10, 235/4,
235/17, 236/12, 236/14, 236/17, 236/25, 242/24,
243/11, 243/14, 243/22, 243/25, 244/8, 254/20, 255/13,
255/20, 256/10, 257/3, 257/23, 258/25, 259/16, 273/11,
273/21, 276/12, 276/15, 277/7, 277/13, 278/10, 286/20,
287/4, 287/7, 287/11, 287/25, 288/2, 289/9, 289/13,
298/3, 321/21, 322/21, 325/20, 326/14, 328/3, 328/15,
329/23, 329/4
class 146/10
classification 195/16
Clause 188/25, 200/10, 202/1, 202/2, 213/19, 214/10, 214/25, 215/6, 215/8, 215/20, 216/2, 217/5, 217/8, 217/13, 218/10, 218/21, 219/9, 219/11, 220/11, 222/3, 218/21, 218/21, 219/11, 220/11, 220/11, 220/11, 220/11, 220/11
222/5, 222/11, 222/19, 222/22, 222/23, 223/4, 223/12, 224/11, 224/16, 224/22, 225/4, 225/14, 225/18, 226/1,
226/13, 227/14, 228/5, 228/25, 229/14, 225/18, 229/3, 225/3, 225/14, 225/18, 225/3, 235/3, 235/3, 235/1, 235/18, 245/2, 245/2, 245/2, 245/2, 245/2, 245/2, 245/2, 245/2, 245/2, 245/2, 245/2, 216/2, 316/14, 326/5, 326/7
clear 153/1, 154/9, 164/5, 180/11, 195/12, 196/12, 219/7, 228/8, 248/2, 160/5, 263/17, 263/18, 265/10,
277/25, 278/20, 279/1, 279/23, 279/24, 282/25, 284/13, 293/22, 306/11, 308/3, 308/9, 310/3, 311/11, 321/11,
323/11, 324/24, 335/5
clearer 206/24
   early 158/7, 171/25, 181/7, 186/9, 186/10, 186/11,
196/8, 196/16, 231/8, 259/11, 275/9, 280/21, 301/21,
306/20, 312/23, 316/13, 323/13, 336/9, 336/20, 337/9,
336/3, 339/22, 350/21, 353/2
client 157/24, 171/22
clients 172/16, 242/15
cleck 197/1
close 236/1
closed 196/3
closet 210/17
ceal 227/1, 227/2
coal-fired 290/14
coapplicant 266/10 code 332/3
coexist 301/12
cogenerator 253/16
Cogenerators 174/116 colleagues 248/9
collect 301/19
combination 167/8
combined 169/15, 225/13, 227/13
combustion 169/14, 172/22, 184/12, 185/13, 185/22,
186/14
    nmence 199/7
Commenced 144/17
comment 165/1, 241/13, 278/11, 278/18, 326/9,
337/15
    mmentary 188/1
mmenters 256/22, 309/15
        enting 337/9
   mments 146/14, 315/3, 223/7, 223/16, 226/25,
229/7, 230/16, 230/18, 238/3, 246/12, 246/17, 247/9, 247/21, 248/8, 252/18, 266/23, 267/4, 285/20, 316/7,
318/23, 343/8
        erce 164/11, 194/15, 196/15, 199/4, 200/10,
200/13, 200/17, 201/2, 201/7, 201/21, 202/1, 202/2,
202/19, 213/18, 214/10, 214/25, 215/6, 215/8, 215/20,
216/1, 216/23, 216/25, 217/5, 217/8, 217/10, 217/13,
218/10, 218/21, 219/8, 219/9, 219/10, 220/10, 222/3
222/11, 222/13, 222/19, 222/22, 222/23, 223/4, 223/12,
224/11, 224/16, 224/21, 225/4, 225/14, 225/18, 226/1,
226/13, 227/14, 228/5, 228/25, 229/14, 229/18, 231/22,
232/3, 233/17, 233/23, 235/2, 235/7, 235/11, 237/6, 243/2, 243/4, 243/10, 262/23, 278/23, 281/8, 307/6,
307/8, 307/15, 300/6, 310/6, 310/10, 310/12, 310/13,
334/5
```

```
COMMISSION 144/1, 144/5, 144/21, 146/11, 149/22, 151/8, 151/20, 151/21, 155/2, 156/8, 158/4,
  158/11, 159/23, 163/14, 164/9, 164/10, 166/23, 167/1,
  167/5, 167/13, 167/16, 160/14, 169/16, 170/22, 170/25,
 171/2, 176/2, 178/9, 179/4, 180/5, 180/9, 180/10.
 182/14, 187/4, 187/12, 187/21, 192/13, 192/23, 193/11, 193/17, 193/23, 196/12, 204/21, 211/3, 228/15, 228/16, 239/2, 244/25, 251/2, 254/6, 254/11, 254/13, 254/15, 256/3, 256/5, 256/6, 256/16, 256/20, 257/18, 257/22,
 259/21, 259/25, 261/15, 261/18, 261/24, 262/18, 263/7, 265/3, 265/4, 265/12, 266/15, 267/19, 269/13, 269/19,
 270/3, 270/4, 270/7, 270/9, 271/1, 271/6, 271/9,
 271/17, 272/14, 272/24, 272/25, 273/2, 273/24, 275/10,
 275/17, 279/12, 279/20, 279/22, 280/4, 280/9, 280/11, 283/12, 283/13, 283/25, 285/1, 285/9, 285/18, 286/9,
 280/2, 290/18, 291/3, 292/6, 293/15, 293/17, 294/11,
296/6, 296/16, 396/16, 396/1, 366/9, 396/16, 399/13,
311/20, 311/22, 312/7, 319/12, 329/3, 329/14, 325/4,
326/17, 332/15, 332/21, 334/25, 335/10, 336/2, 336/11,
337/13, 346/3, 349/16, 349/18, 349/19, 349/13, 349/16,
 349/19, 350/11, 351/6
             ission's 148/19, 151/11, 198/12, 259/5
 270/25, 272/7, 274/22, 284/2, 285/3, 304/20, 309/16, 316/8, 333/13, 336/23, 337/10, 337/21, 349/7
 COMMISSIONER 144/13, 144/14, 144/15, 147/6,
 150/5, 150/19, 151/6, 151/22, 152/13, 153/12, 153/17, 156/1, 156/15, 157/23, 158/3, 158/23, 159/21, 160/13,
 160/16, 161/2, 161/5, 161/18, 162/18, 162/25, 163/4,
 165/1, 165/21, 165/25, 166/8, 166/11, 166/16, 167/22, 168/12, 168/17, 169/25, 170/18, 171/1, 171/14, 172/3,
172/12, 173/1, 173/6, 173/19, 173/22, 174/5, 174/7, 174/16, 174/18, 175/10, 176/6, 176/10, 176/11, 178/1,
178/5, 178/11, 178/23, 179/1, 179/10, 179/11, 180/15, 180/20, 181/3, 181/9, 181/13, 181/14, 181/15, 182/13,
 182/18, 182/21, 183/14, 184/21, 185/21, 187/13,
188/17, 189/7, 189/9, 189/20, 189/23, 190/10, 190/14,
189/17, 189/7, 189/9, 189/20, 189/23, 190/10, 190/14, 190/19, 190/14, 190/21, 190/8, 200/2, 200/18, 201/9, 202/23, 203/10, 203/12, 204/11, 204/16, 204/16, 204/18, 204/22, 204/23, 205/1, 205/3, 205/3, 205/3, 205/1, 205/8, 205/11, 205/19, 205/23, 205/19, 205/21, 207/19, 200/16, 209/1, 209/5, 209/20, 209/25, 210/1, 210/2, 210/11, 210/12, 210/14, 210/20, 210/21, 211/18, 212/14, 213/9, 213/20, 214/2, 213/14, 216/4, 218/12, 220/8, 222/9, 222/14, 223/8, 222/8, 222/14.
220/8, 222/9, 222/14, 223/2, 223/5, 223/8, 223/15,
223/17, 223/22, 223/25, 224/5, 224/10, 226/18, 226/20,
226/24, 227/6, 228/20, 229/3, 229/5, 229/8, 229/16,
229/19, 239/11, 239/17, 239/24, 231/7, 231/10, 231/18, 231/21, 231/24, 232/1, 232/16, 232/20, 232/22, 232/25,
233/13, 233/17, 233/24, 234/9, 234/22, 235/4, 235/5, 235/17, 236/12, 236/14, 236/17, 236/25, 237/7, 237/14,
237/18, 236/2, 236/7, 236/11, 236/14, 236/19, 236/25,
 240/1, 240/12, 240/14, 241/3, 241/7, 241/12, 241/23,
242/6, 242/7, 242/19, 242/24, 243/11, 243/14, 243/20,
243/22, 243/25, 244/1, 244/8, 246/11, 246/17, 246/19,
 247/8, 247/12, 247/20, 248/1, 248/7, 251/3, 254/20,
255/13, 255/20, 256/10, 257/1, 257/3, 257/23, 258/25,
259/16, 262/5, 262/9, 263/1, 263/8, 263/11, 263/12,
263/14, 263/15, 265/10, 266/22, 267/4, 266/4, 268/6, 268/10, 273/11, 273/21, 274/12, 276/12, 276/15, 277/7, 277/13, 278/10, 283/5, 284/17, 285/0, 285/15, 285/19,
 285/22, 286/11, 286/26, 287/1, 287/4, 287/6, 287/7,
287/9, 287/11, 287/14, 287/25, 288/2, 288/6, 288/13,
288/20, 289/9, 289/11, 289/13, 289/17, 289/25, 290/5,
291/6, 291/12, 291/22, 292/5, 292/21, 293/13, 294/25,
295/6, 295/23, 296/13, 297/21, 296/3, 296/4, 296/7,
 299/19, 299/23, 300/7, 300/23, 301/11, 301/15, 302/16,
312/2, 312/25, 316/1, 318/4, 318/20, 320/19, 321/21,
322/9, 322/17, 322/21, 322/23, 323/2, 323/10, 323/21,
323/23, 323/25, 324/2, 324/4, 324/7, 324/10, 324/18,
325/14, 325/20, 326/7, 326/14, 327/2, 327/7, 327/9,
327/16, 327/19, 327/21, 328/3, 328/5, 328/15, 329/21,
328/23, 329/2, 329/3, 329/4, 329/6, 332/18, 336/11,
343/9, 346/4, 352/12, 352/23, 353/24
Commissioner's 328/11
       nmissioners 146/16, 290/8, 302/14, 303/8,
304/11, 307/20, 313/12, 318/25, 320/5, 320/11, 307/20, 313/22, 318/3, 318/25, 320/5, 320/10, 321/20, 325/11, 327/2, 331/4, 335/13, 343/3, 343/5, 347/10, 347/22, 351/16, 352/22 commissions 162/7, 162/8, 225/9
commit 266/18
commitme
                    nt 266/23
committed 187/7, 245/25, 247/4, 278/9, 278/20
committee 148/12
committee's 317/9, 317/10
 companies 154/16, 211/13, 215/23, 235/15, 279/25,
281/2, 291/23
Company 144/8, 154/25, 186/16, 188/20, 190/4, 190/11, 190/12, 190/25, 191/3, 195/9, 225/20, 246/22,
252/25, 268/12, 276/8, 279/6, 339/17, 341/16, 345/14,
351/15
company's 288/9
compel 195/12, 195/19
```

compelled 269/10, 271/17 ng 265/17, 265/18, 326/3 compete 149/10, 149/12, 156/23, 186/4, 198/1 competent 339/7, 340/19, 340/21, 348/11 competing 152/22 competition 148/6, 148/21, 150/7, 150/9, 153/14, competition 14846, 148/21, 156/7, 156/7, 158/3, 153/14, 196/9, 153/23, 156/2, 156/22, 156/23, 156/25, 158/4, , 158/15, 158/18, 162/20, 163/7, 173/9, 173/15, 
1. .0, 175/13, 175/16, 176/7, 182/25, 183/7, 185/16, 193/21, 193/25, 194/17, 195/6, 196/1, 196/9, 196/15, 196/25, 197/14, 196/17, 200/23, 224/1, 241/25, 242/11, 243/5, 254/18, 254/25, 259/7, 259/9, 272/19, 275/2, 281/16, 281/19, 262/1, 262/4, 312/11, 317/3, 317/11, competitive 147/17, 147/22, 148/25, 149/19, 149/25, 152/6, 152/25, 154/13, 154/18, 157/12, 157/15, 175/8, 194/21, 195/2, 207/10, 249/18, 293/9 competitor 191/8 npetitors 166/13, 167/11, 168/3, 168/7, 259/10, 283/18, 317/17 complete 187/10, 283/17 complicated 212/13, 216/19, 218/5, 227/8 compounded 197/22 comprehensive 281/21, 282/17 concede 275/3 conceded 194/8, 275/22 conception 278/3 concern 172/19, 217/23, 256/10, 261/18, 338/9 concerned 251/2, 278/17 concerns 169/20, 182/16, 199/18, 202/13, 207/24, 209/21, 219/19, 219/21, 237/12, 274/16, 274/22, 279/19, 312/8, 336/7 ions 283/4 conclude 199/8, 393/6 concluded 341/24 concluding 252/18 conclusion 146/14, 241/17, 326/25, 332/5, 334/14, 334/15, 348/21 concrete 257/10 concur 332/22 condition 263/13, 264/5, 264/9, 213/17, 235/17, 235/19, 236/3, 236/4, 243/3, 251/24 conditional 292/3 conditioning 201/4 'tions 178/15, 269/2, 309/17, 311/5 acted 315/25, 316/3 Conference 144/18 configured 194/7 conflict 147/3, 147/11, 196/17, 316/20, 316/21, 349/16 confront 267/24 confronted 268/4 confused 321/21, 343/11 Congress 147/19, 148/10, 148/12, 149/4, 149/18, 152/5, 152/24, 154/6, 155/15, 193/15, 194/19, 194/25, 195/5, 195/15, 195/18, 196/13, 197/9, 222/22, 223/3, 224/18, 224/21, 224/25, 225/2, 259/11, 275/1, 275/11, 275/15, 275/25, 276/6, 277/25, 276/3, 279/11, 306/13, 309/21, 309/23, 316/22 Congress' 193/24 Congress's 275/14, 310/6 congressional 154/7, 196/7, 225/8, 317/10, 317/15 conjunction 258/19 Connecticut 177/3 connection 344/6 consequences 179/8, 179/25, 292/14, 294/1 Conservation 163/13, 264/2, 264/12, 314/20, 314/21, 314/24, 333/14 conserve 314/24 consideration 179/17, 316/9, 323/17 considerations 182/17, 182/22, 316/8 at 150/18, 158/21, 164/19, 274/3, 274/5, 304/21, 305/3, 305/12, 306/16, 310/11, 320/18 constitute 183/19, 331/20, 347/12 Constitution 201/22, 202/22, 218/3, 218/9, 306/22, enstitutional 217/6, 222/24, 222/25, 224/24, 230/9, 259/14, 306/15, 307/1, 307/9, 307/11, 307/21, 311/17, 316/9, 316/10 constitutionality 306/24, 307/4, 307/17 constrain 185/16 metrained 186/3, 186/4, 186/8, 293/15 raint 233/3 traints 165/18, 197/22, 234/11 construct 172/22, 198/3, 216/7, 240/19, 200/23 constructed 286/1 constructing 199/14 construction 199/25, 160/22, 179/8, 186/24, 191/17, 213/24, 265/7, 270/2, 271/17, 274/8, 276/4, 276/24, 279/14, 304/20 construed 273/24, 273/25, 300/24 consumer 195/3

ed 349/6 template 153/18 stemplated 177/30, 257/11, 333/3, 333/10, 349/10 mperaneously 316/24 od 284/8 contention 282/24 context 169/17, 175/24, 182/10, 202/9, 222/4, 230/8, 269/16, 275/24, 281/11, 347/3 contexts 180/14 continue 301/8, 309/5 continuing 251/24 ntract 149/21, 150/21, 150/25, 151/20, 155/22, 168/5, 170/13, 170/15, 186/2, 186/5, 187/7, 187/14, 187/15, 187/18, 187/20, 109/11, 197/5, 203/22, 203/23, 205/12, 206/11, 206/15, 200/7, 200/9, 212/20, 215/19, 216/8, 216/9, 220/9, 1/20/19, 221/9, 229/24, 230/5, 239/11, 239/13, 239/15, 242/2, 251/10, 255/5, 283/7 285/13, 287/16, 289/23, 290/13, 291/13, 297/3, 299/9, 300/14, 300/20, 310/16, 310/25, 315/11, 323/17, 324/13, 325/2, 325/3 cted 323/16 ntracting 185/18, 215/13 ontracts 149/7, 150/6, 150/9, 150/14, 151/2, 151/7, 151/16, 151/19, 153/7, 153/8, 153/19, 170/9, 173/12, 174/14, 175/3, 206/12, 221/5, 245/20, 245/23, 246/2, 251/12, 255/2, 262/18, 268/22, 280/24, 286/6, 299/15, 300/6, 300/8 contractual 240/9 centrary 151/3, 267/21 contravene 196/21, 197/15, 340/17 contravenes 193/14 contribute 182/2, 183/10, 214/18 contributions 245/15 centrel 147/24, 149/1, 180/21, 232/10, 235/7, 235/9, 240/10, 254/8, 264/14, 276/5, 298/11, 298/12 controlled 167/8, 175/6, 297/14 controlling 284/1 controls 261/24, 284/3 conventional 286/13 conversation 306/11 convinced 318/16, 322/18, 322/20, 322/22, 322/24 cooperative 147/24 cooperatives 252/3, 252/4 coordinated 147/15 copies 347/17, 347/21 copy 187/2, 331/4, 347/22 corporate 155/12 Corporation 152/15, 165/6, 165/11, 237/1, 285/11, 291/16, 295/24, 299/10, 315/20, 315/24, 316/3, 343/24, 344/2, 344/10, 344/12, 345/12, 353/22 correct 151/25, 152/1, 174/15, 174/22, 215/16, 255/8, 277/12, 290/6, 292/2, 293/13, 294/7, 290/6, 316/10, 316/12, 320/16, 337/4 correctly 157/22, 161/6 correspondence 329/18, 330/3, 330/11 cost 162/16, 163/25, 182/4, 183/12, 186/18, 188/13, 199/20, 199/22, 199/23, 191/11, 191/12, 203/8, 203/18, 205/2, 205/24, 206/5, 206/14, 209/18, 214/19, 219/20, 239/6, 297/1, 301/4, 317/6 ffective 182/1, 183/5, 190/5, 203/18, 204/1, 04/14, 204/24, 205/16, 205/20, 206/7, 206/17, 207/5, 207/7, 212/7, 212/8, 213/10, 214/19, 216/8, 216/9. 216/11, 216/16, 249/20, 259/20, 262/13, 264/12, 285/13, 286/8, 286/24, 287/17, 287/19, 288/4, 289/22, 289/24, 303/7, 303/11, 310/23, 312/17, 313/7 ness :190/12, 303/4, 319/22, 313/6 cost-effective costing 191/13 cests 159/17, 163/22, 188/2, 192/20, 207/9, 207/12, 216/15 couched 335/3, 350/12 counsel 194/8, 253/12, 303/3, 319/2, 320/12, 333/5, 346/17 country 197/24, 20:1/15 County 144/6, 184/12, 307/15, 316/4, 341/16, 349/3. 349/6, 349/9
couple 251/18, 252/18, 253/1, 293/11, 347/1, 347/2
couple 251/18, 252/18, 253/1, 293/11, 347/1, 347/2
course 148/4, 152/2, 238/15, 245/18, 261/22, 262/15,
291/4, 391/7, 396/10, 339/22, 343/24, 353/20
court 163/18, 164/4, 202/3, 202/5, 202/13, 207/23,
221/13, 226/5, 226/11, 227/4, 227/5, 227/9, 227/24,
231/5, 236/10, 267/22, 271/11, 271/12, 271/16, 273/25,
274/19, 278/22, 279/1, 281/6, 281/10, 281/15, 281/17,
282/5, 282/11, 303/12, 303/23, 304/12, 304/18, 305/10,
310/18, 323/11, 332/9, 332/11, 334/4, 341/17, 341/20,
341/24, 342/4, 351/14, 351/17, 351/18, 351/21
Compt's 272/7, 293/19, 344/23, 334/24 349/6, 349/9 Court's 272/7, 293/19, 304/23, 336/24 courts 199/3, 223/10, 223/11, 223/20, 226/9, 227/17, 233/11, 255/15, 273/23, 283/24, 307/12, 307/13, 311/20, 347/20 cover 169/8, 192/24

consumers 148/20, 268/23, 271/21, 317/6, 317/11

m 264/15

covered create 195/15, 275/1 created 177/14, 177/18, 177/24, 236/10 creating 149/18, 154/18, 293/3 creature 261/25, 272/24, 292/4 creek 209/19 criteria 180/4, 193/9, 194/9, 214/12, 246/8, 303/9, 303/14, 303/19, 303/20, 304/6, 312/13, 313/13, 315/5, 320/2, 320/4, 337/5 criterion 343/20 criterious 242/10 critical 264/11, 265/6 cress 167/19 Cress-examination 333/2 cross-examine 333/23 cress-subsidizations 155/10 CSR 144/21 CSW 290/10 CTs 251/14, 251/25 currently 194/7, 259/2, 295/22 **cursery** 181/23 r 242/22 mers 188/23, 191/9, 236/19, 239/8, 242/15, 259/22, 264/20, 283/21, 295/25, 296/1, 296/9, 336/8 cycle 169/15 Cypress 287/8, 287/15, 287/23, 288/10, 288/11, 288/12, 289/18, 289/19, 290/9, 290/14

D

Dade 307/14, 316/4 damaging 199/17 danger 210/12 DATE 144/16, 203/7, 203/12, 203/17, 203/24, 203/25, 204/9, 205/13, 205/15, 212/6, 258/2 dates 216/21 Dawkins 319/12 day 249/20, 267/7, 328/7, 344/23 DCA 307/16, 319/13, 351/17 deal 185/3, 211/23, 213/13, 213/14, 244/19, 251/9, 252/8, 252/10, 252/11, 254/16, 261/15, 262/8, 264/4, 265/8, 290/25, 297/2, 323/24, 328/9 dealing 167/15, 167/19, 227/19, 227/25, 252/13. 261/17, 272/15, 281/14, 324/8 deals 275/23, 315/13 dealt 254/12 DEASON 144/13, 147/6, 150/5, 150/19, 151/6, 151/22, 152/13, 153/12, 153/17, 156/1, 156/15, 159/21, 160/13, 160/16, 161/2, 161/5, 161/18, 162/18, 162/25, 163/4, 165/21, 165/25, 166/8, 166/11, 166/16, 167/22, 168/12, 168/17, 169/25, 170/18, 171/1, 172/3, 172/12, 178/1, 178/5, 182/13, 182/19, 182/21, 183/14, 185/21, 187/13, 216/4, 220/8, 226/18, 226/20, 231/10, 231/18, 231/21, 231/24, 232/1, 232/16, 232/26, 232/22, 232/25, 233/13, 233/17, 234/9, 235/5, 237/7, 237/14, 237/18, 230/25, 240/1, 240/13, 240/14, 241/3, 241/7, 241/12, 241/23, 242/6, 244/1, 251/3, 257/1, 262/5, 262/9, 263/1, 263/8, 263/11, 263/14, 265/10, 274/12, 263/5, 284/17, 285/8, 285/15, 287/9, 287/14, 288/13, 209/17, 290/5, 302/16, 312/2, 312/21, 312/25, 323/2, 324/10, 327/19, 328/5, 329/6 m's 179/11, 205/5, 268/5 debatable 294/2 debate 269/4, 269/11, 270/11 decade 194/22, 231/6 December 144/16, 348/14 decide 159/12, 151/2, 176/6, 181/11, 211/5, 211/12, 211/16, 245/1, 250/4, 262/1, 263/2, 305/6, 311/11, 311/20, 311/21, 325/5, 327/11, 327/17, 353/13 decided 202/5, 218/1, 230/25, 281/9, 287/21, 290/17, 296/10, 311/14 decides 208/19, 211/4, 270/7, 270/9, 292/20, 296/6 Deciding 306/24, 325/12 Deciding 306/24, 325/12 deciding 151/2, 151/7, 175/13, 179/4, 180/16, 180/17, 199/10, 199/12, 201/25, 207/8, 226/5, 229/9, 229/10, 229/19, 231/9, 247/24, 267/22, 267/24, 279/25, 271/10, 272/7, 272/8, 272/17, 276/19, 278/22, 290/15, 304/5, 304/23, 308/18, 326/9, 321/8, 323/12, 325/8, 338/7, 339/25, 341/6, 346/8, 348/12, 352/4 decidions 262/2, 262/2, 262/2, 222/4, 222/7, 227/24, 256/2, 256/2, 256/2, 202/4, 216/2, 222/4, 222/7, 227/24, 256/2, 258/5, 258/7, 263/18, 271/8, 271/9, 271/11, 280/21, 304/1, 305/16, 310/9, 312/24, 336/24, 337/4, 347/21 declares 264/11 declaring 332/12 declined 342/4 ep 319/4 feat 148/19, 317/9 defense 222/20, 270/3 defer 201/14, 318/19, 331/8, 343/5, 345/17 define 165/22, 165/23 defined 180/2, 241/8 defines 305/21

defining 229/20

definition 168/4, 170/10, 176/24, 178/7, 178/8, 184/5, 228/9, 306/12, 326/18, 352/1 degradated 159/25 degradation 160/15 degrade 161/12 degree 353/3 151/15 o-wing 151/19, 153/7 delegated 340/16 deliberately 276/5 deliver 146/1, 146/5 delivery 150/13 demand 239/7, 260/3, 264/4, 264/16, 264/20, 264/23, 265/8, 296/9 demands 264/7 demonstrate 263/7, 263/16, 263/25, 264/13, 265/13, 207/2, 207/4, 212/5, 237/19, 239/3, 240/5, 260/2, 266/12, 260/2, 273/18, 280/24, 284/25, 285/10, 289/21, 289/23, 291/19, 339/5, 349/12 demonstrated 194/22, 195/1, 265/23, 265/24, 274/2, 284/20 demonstration 206/15 demied 175/25, 199/22, 287/13, 290/24, 290/25, 320/6 deny 181/1, 199/23, 236/14, 236/17, 236/22, 236/25, 259/1, 320/24, 320/25, 321/1, 321/3 denying 175/8, 225/15 DEP 180/17, 182/5 Department 179/21, 307/15, 307/18 depend 239/7 depends 189/3, 229/1 deposition 351/9 depositions 315/12 deprive 183/21, 191/8 DER 269/20, 269/22, 270/10, 270/16 deregulated 194/24 derive 190/17 described 182/12, 277/10 describes 217/14 description 278/15 designed 297/23, 298/1, 319/14 desirable 326/19 desire 328/10 determination 144/5, 150/22, 156/12, 157/5, 157/7, 1 14, 169/17, 179/5, 182/10, 182/15, 193/10, 197/7, 206/5, 212/3, 221/11, 225/16, 228/17, 232/17, , 237/23, 240/2, 241/5, 246/14, 246/18, 240/23, 240/23, 250/2, 263/22, 265/6, 263/25, 266/8, 269/7, 269/16, 272/3, 276/3, 276/33, 277/4, 287/24, 288/9, 209/2, 290/19, 293/2, 303/16, 305/6, 309/8, 309/10, 312/8, 312/15, 320/3, 331/24, 336/6, 337/5, 337/7, 346/5 determinations 305/1 determine 156/17, 159/23, 160/20, 161/10, 162/15, 162/16, 167/23, 169/25, 181/9, 182/23, 196/15, 225/23, 222/8, 246/20, 251/11, 259/20, 265/14, 265/18, 267/12, 279/5, 285/17, 294/23, 304/10, 307/13, 310/21, 310/22, 311/8, 324/16, 351/21 determined 180/6, 283/24, 287/16 determining 267/16, 322/18, 322/21, 344/9 detour 211/19 detriment 189/1, 190/12 develop 173/16, 259/17, 271/14 developed 222/16, 223/19, 279/11, 308/4 developer 250/1 developing 336/25 development 147/17, 147/21, 148/24, 149/24, 153/4, 163/14, 245/19, 263/20, 264/7, 274/4, 290/10 developments 273/8 devoted 329/7 dibs 247/1 dicta 191/19, 304/3, 304/4, 304/12, 304/19, 334/11 dictate 221/20 difference 239/18, 334/10, 342/13, 346/16, 350/6 difficult 296/4, 319/3 difficulty 262/17 dilemma 155/13, 268/4, 268/6 dire 171/9 direct 162/13, 209/9, 232/11, 331/17 directed 264/18, 266/2, 266/3, 270/5 direction 193/25, 209/9, 349/8 disadvantage 151/18 disadvantaged 229/13 gree 181/16, 188/18, 221/21, 221/25, 257/24, streus 282/3 discharge 263/4, 271/4, 271/23, 272/5, 295/21, 311/6 disclaimer 351/8 discretion 146/23, 182/14, 351/18 discriminate 217/12, 217/15, 217/16, 217/22 discrimination 148/17, 217/10, 281/3, 281/4, 281/7, 282/12 discuss 262/25, 278/24, 335/25, 344/17, 345/16, 346/19

iscussed 185/12, 185/13, 220/3, 272/9, 303/22, discussion 181/18, 344/22 discussion 181/18, 193/1, 193/4, 215/5, 252/23, 256/15, 269/18, 272/10, 277/1, 278/16, 284/21, 329/10, 332/23, 336/23, 349/1 disfavors 220/1 diamies 160/8, 161/14, 161/16, 175/20, 175/25, 196/20, 206/23, 207/15, 212/15, 215/9, 215/10, 220/4, 216/14, 2 237/15, 318/9, 318/11, 319/7, 319/8, 319/11, 320/5, 320/21, 320/24, 321/11, 321/18, 322/3, 322/5, 323/18, 324/6, 325/13 dismissal 248/5, 304/16, 327/23 missed 161/22, 287/22, 311/25 dismissing 290/18 pense 285/2 dispensed 265/5 displace 188/19, 223/25, 224/1, 259/2 displaces 222/18, 260/10 displacing 199/17 umputeng 179/17 dispesal 162/20, 163/6, 163/16, 163/17, 202/10 dispesed 164/2 dispesitive 308/21 dispute 205/23 dispute 205/23 disregard 311/12 distinction 224/6, 342/11, 350/9 distinguish 252/24, 253/20 listinguished 338/6 distinguishing 254/10 distracted 287/10 distribution 349/5 distributors 147/16 disturbs 157/12 divest 277/25, 278/4 divide 155/9 division 222/16, 349/3 diverce 348/25 diverced 344/25 DOCKET 144/3, 332/17, 337/19, 337/23, 348/15 doctrine 306/1 document 352/15 docan't 156/11, 169/5, 160/8, 168/18, 173/24, 173/25, 178/11, 178/12, 184/24, 192/7, 205/3, 224/24, 228/16, 232/2, 239/7, 250/23, 270/22, 277/15, 277/17, 286/12, 286/14, 289/12, 344/2, 354/5 Dolan 331/11 dollar 188/25, 189/1 dominance 157/9, 158/19 dominant 326/5 door 169/2, 169/18, 169/22, 175/22, 179/1. 179/3. 241/2, 270/21 dermant 216/25, 217/5, 217/8, 219/7, 219/9, 219/10, cormant 216/25, 217/5, 217/8, 219/7, 219/9, 219/10, 220/10, 222/19, 222/23, 223/4, 223/12, 224/11, 225/14, 225/18, 226/1, 227/14, 232/3, 233/17, 235/6, 235/10, 235/11, 237/8, 243/2, 243/4, 262/23, 278/23, 281/8, 310/9, 310/13, 326/7, 326/8
doubt 171/20 drag 302/18 dramatically 281/2) draw 248/17, 248/18, 248/19, 248/25, 337/1 drawn 319/18 draws 256/12 drive 166/22, 170/11 driven 269/6, 269/10, 272/18 driver's 212/12 driver's 212/12

Duke 1447, 146/18, 149/20, 155/19, 156/10, 158/16, 160/8, 160/10, 161/17, 167/23, 168/3, 169/1, 169/17, 170/9, 170/16, 170/19, 170/24, 171/17, 175/21, 175/25, 176/1, 176/25, 177/3, 178/10, 186/6, 186/12, 186/13, 186/17, 186/19, 186/23, 187/7, 187/8, 187/10, 187/20, 188/4, 192/13, 193/22, 197/4, 199/22, 199/23, 204/6, 204/8, 206/19, 213/22, 215/11, 220/5, 221/6, 221/7, 221/5, 228/16, 228 221/25, 225/15, 225/19, 228/14, 229/11, 229/21, 230/25, 234/1, 239/19, 244/17, 244/23, 250/16, 250/23, 260/15, 285/8, 285/22, 286/3, 286/12, 286/14, 292/5, 293/20, 294/11, 294/13, 294/22, 295/8, 295/15, 296/14, 290/25, 299/6, 300/11, 300/12, 301/10, 303/3, 306/7, 300/13, 315/9, 315/10, 326/1, 342/19, 344/21 Duke's 171/3, 171/8, 171/19, 186/18, 228/22, 253/5, 298/23, 344/26, 346/8 dumps 202/10 duplication 300/21 during 172/20, 257/17, 268/18, 334/8 duties 295/21, 340/16 duty 271/23, 272/5, 295/25, 296/3

carm 148/7, 239/24 easier 325/9 easily 338/5 **Easley 144/18** 

easy 197/25, 281/13 economic 164/7, 164/12, 172/14, 180/8, 182/16, 191/13, 195/3, 202/6, 213/3, 214/14, 215/25, 217/7 218/23, 219/4, 219/25, 220/1, 220/16, 220/25, 221/1, 221/12, 221/19, 222/1, 222/6, 222/12, 228/18, 229/2, 230/22, 247/19, 249/18, 263/3, 263/9, 266/16, 271/7, 279/7, 297/23, 290/1, 310/14, 311/1, 312/9, 312/10. 312/22, 313/6 economical 172/18 economically 169/13, 172/23, 252/6 economics 181/22, 268/17, 268/18 effect 149/13, 169/12, 163/21, 173/9, 173/15, 174/8, 174/9, 180/20, 190/8, 196/22, 197/18, 199/3, 199/14, 199/25, 202/18, 216/12, 221/6, 307/3, 321/3, 346/11. 346/12, 346/13 effective 290/4 effects 198/5 effectuate 154/17 efficiency 148/18, 190/16, 195/3, 264/2, 314/20, 314/23, 315/1, 317/5, 317/9 efficient 186/3, 190/17, 203/9, 203/18, 211/16, 264/12, 290/4 efficiently 249/12 effort 264/3, 328/7 efforts 191/16 eight 187/9, 319/1, 323/1, 334/18 elaboration 342/3 elected 273/9, 349/6 electric 184/5, 188/20, 190/4, 190/25, 195/6, 197/20, 264/6, 264/15, 264/19, 279/2, 279/6, 281/16, 282/6, 365/22, 366/12, 317/5, 323/19, 325/1, 325/3, 352/2 electrical 144/5, 164/11, 164/12, 224/14, 225/5, 227/25, 306/2, 330/1 electricity 146/18, 153/3, 171/4, 182/3, 182/24, 183/11, 194/14, 194/16, 196/2, 200/14, 214/19, 219/20, 228/4, 233/20, 250/10, 275/19, 281/20, 292/15, 293/8, 315/1, 317/2, 317/4 element 302/4 elements 319/25, 320/2 eligible 197/6 eloquent 297/6, 319/1 elucidation 342/9 embody 340/23 embrace 262/14 embracing 274/7, 274/8 emphatically 263/5, 334/15 Empire 186/15 employs 333/17, 338/14 empowered 273/2 enacted 177/12, 191/18, 194/19, 256/19, 257/12, 261/19, 261/20, 261/23, 264/17, 273/7, 277/9 enactment 254/14, 351/22 encompanses 276/23 encourage 147/21, 185/20, 218/17, 298/1 encouraging 148/20, 154/19, 317/10 encreachment 159/7, 270/19 end 171/15, 171/17, 171/18, 193/3, 226/23, 237/5, 326/20, 321/1, 323/12 ends 198/13 Energy 144/7, 147/4, 147/8, 147/12, 148/10, 150/1, 151/3, 151/4, 153/2, 155/24, 158/22, 159/6, 161/25, 162/2, 162/4, 162/21, 163/8, 163/11, 163/13, 163/20, 162/2, 162/4, 162/21, 163/6, 163/11, 163/3, 163/36, 164/9, 164/15, 173/13, 174/20, 175/7, 177/4, 181/8, 186/23, 187/1, 193/14, 193/16, 193/20, 195/23, 196/21, 197/10, 197/13, 202/9, 212/11, 218/18, 221/3, 244/17, 254/14, 254/18, 259/6, 259/14, 264/2, 264/12, 267/10, 271/25, 275/2, 275/16, 276/13, 276/15, 276/20, 284/9, 293/8, 296/1, 366/3, 308/9, 308/14, 308/20, 308/22, 208/12, 208/12, 214/12, 2 309/4, 309/12, 310/2, 310/5, 314/19, 314/21, 314/23, 316/15, 317/1, 317/16, 346/12 Energy's 186/13 enforce 271/3 engage 167/15, 199/3, 199/13, 211/2, 303/8 engaged 248/7, 314/18 engineer 330/1 England 228/1, 228/2, 243/19 enhance 214/16, 312/10 enhanced 182/25 enhancing 249/13 enlarge 340/17 ensure 296/1 ensures 272/19 nsuring 196/3, 219/20 enter 149/7, 149/20, 151/2, 151/7, 153/7, 155/21, 157/18, 169/13, 169/16, 176/21, 178/14, 206/12, 221/5, 226/4, 246/2, 283/8, 286/6, 290/13, 296/14, 299/9, 299/14, 315/10, 330/14 entered 329/22, 330/6, 337/4 entering 150/25, 153/8, 155/23, 197/12 entertain 320/21, 330/25, 342/18, 342/21 entertained 344/24 entities 155/23, 173/11, 174/13, 176/8, 176/22, 177/16, 213/22, 215/18, 217/22, 221/19, 234/12, 255/1,

279/21, 281/4, 283/10, 283/11, 311/3, 337/6 entitled 179/3 entity 151/25, 155/12, 176/24, 176/25, 184/20, 186/16, 200/6, 200/9, 216/7, 251/17, 251/21, 259/23, 287/12, 310/24, 313/17 entrance 152/10 epicant 197/4, 260/9 nts 221/6, 221/7, 222/7 preneurs 298/2 entry 152/9, 152/16, 152/19, 152/20, 159/15, 159/16, 166/12, 167/7, 175/8, 186/3, 195/17, 196/9, 230/8, 230/10, 288/21, 290/1, 290/24, 291/5, 292/2, 292/3, 292/4, 294/6 enunciated 319/12 environment 159/24, 161/12, 176/4, 180/17, 181/12, 199/14, 199/16, 200/1, 200/3, 209/23, 258/11, 297/24 environmental 159/25, 159/12, 159/22, 160/6, 160/15, 160/18, 160/22, 161/9, 161/11, 161/24, 179/8, 179/16, 179/21, 179/24, 199/12, 199/19, 200/20, 200/25, 201/5, 202/4, 202/7, 202/13, 203/1, 211/8, 218/13, 219/21, 226/8, 228/18, 238/14, 269/19, 269/22, 270/14, 276/22, 277/14, 279/16, 292/13, 308/15, 309/2, environmentally 199/17, 240/21 envisioned 159%, 178/2, 178/5 envisioning 154/1 envisioning 15%7, 339/9 EPACT 194/19, 195/14, 195/25, 196/6, 196/8, 197/2, 254/23, 256/16, 277/14, 277/17, 277/20, 279/11 equal 168/9, 332/25 equality 239/14 equipment 305/25 era 147/7 erect 149/1, 167/6 Erhart 332/1 errer 332/12, 350/16 Esplanade 144/19 ence 175/5, 204/15, 229/2, 259/8, 272/14 establish 165/11, 231/14, 277/2 established 270/25 establishing 215/21 evaluate 244/22 evaluated 200/10 evaluation 245/14, 316/5 even-handed 201/6, 281/1 195/23, 213/8, 255/9, 326/13 s 150/17, 290/23 eventualities 258/8 evidence 160/6, 160/9, 160/11, 161/17, 167/14, 206/25, 207/13, 207/17, 214/15, 214/17, 254/2, 254/5, 289/20, 290/11, 321/8, 327/24, 329/23, 330/7, 332/3, 339/8, 339/9, 340/20, 340/21, 340/22 evidentiary 331/17, 331/24, 333/10 evolution 282/6 evolving 341/4 EWG 155/20, 156/19, 156/21, 182/22, 188/11, 194/1, 195/16, 197/11 EWGs 155/19 examined 337/7 examining 270/16 exceed 179/13 exception 164/12, 225/3, 291/5 excerpt 332/20 excerpts 335/7 excess 249/15 Exchange 155/2 excludes 317/17 excluding 213/22, 351/19 exclusion 283/18 exclusive 283/20 Excuse 150/5, 153/16, 274/12 excused 329/21 exempt 149/16, 155/18, 195/16, 234/13 exempted 282/9 exemption 286/2 exemptions 155/16 exercise 148/15, 159/2, 166/20, 166/24, 306/21, 310/6, 310/8, 310/11 exercised 149/22, 186/25 exercising 170/17, 170/19, 317/24 exhibits 207/2, 329/22, 330/7, 330/18 exist 188/2, 188/4, 188/5, 192/11, 245/3, 272/25, 314/7 existed 152/2 ence 267/15, 349/14 mg 184/1, 186/1, 192/11, 196/23, 201/12, 240/21, 260/10, 271/3, 273/1, 284/10, 293/16, 294/17, 309/9, 314/8, 344/5, 345/1, 345/4 exists 186/9, 205/15, 204/4, 344/23 exerbitant 170/12 expansive 304/3

expect 244/8, 245/19, 245/23, 346/25 expected 148/14 expensive 314/24

experience 154/17, 194/23, 256/13, 257/14, 335/19, experi nemis 281/18 expert 234/16, 331/23, 332/4, 332/9, 332/22, 341/18, 342/3, 342/5, 349/25, 350/15, 351/19, 351/21 expertise 154/17, 185/2, 333/17, 338/14 lanation 342/3 explicitly 148/23, 159/6, 159/10 explore 295/10, 334/7 exploring 334/11 export 210/8, 228/4, 245/5, 245/9, 250/12, 268/25 experted 210/10 exporting 250/22, 150/24 expeced 209/16 express 181/7, 195/19, 315/5, 316/22, 328/8, 332/5 expressed 193/15, 316/23, 338/9, 339/10 expression 192/4 exicmperaneous 193/1 extend 184/19, 225/15 extension 224/19 external 229/10 extract 251/22 extraordinary 261/16 extreme 233/13

face 193/7, 196/17, 221/15, 257/19, 279/13 faced 147/22 facilitate 195/17 facilities 169/7, 172/10, 172/13, 198/4, 209/7, 235/1, 253/3, 261/13, 275/19, 276/22, 276/24, 279/7, 300/21, 305/24, 306/10, 306/11, 309/3, 309/6 facility 172/23, 184/11, 187/6, 199/15, 253/9, 253/15, 265/17, 266/12, 279/17, 300/2, 306/8, 316/4 fact 153/1, 155/19, 160/16, 162/17, 163/4, 169/8 169/18, 170/21, 171/9, 172/9, 172/19, 177/12, 181/24, 183/18, 188/6, 189/10, 190/8, 194/7, 195/7, 199/16, 200/12, 215/13, 216/24, 221/23, 233/9, 235/22, 230/15, 240/18, 243/4, 243/5, 253/6, 255/2, 256/22, 262/10, 262/21, 265/6, 267/2, 267/10, 267/24, 269/9, 274/2, 275/15, 275/21, 277/13, 277/21, 281/15, 284/11, 323/8, 323/24, 324/23, 333/4, 338/24, 341/3, 343/23, 346/5, 346/20, 350/12, 353/5, 353/9 factor 245/2, 322/19, 322/21 factors 226/4, 226/5, 227/9, 348/8 facts 191/20, 245/3, 319/9, 324/14, 324/15, 324/17, 349/1 factual 345/10, 346/5 fall 297/5 failed 314/22 fails 229/5, 301/21 fair 274/7, 281/3, 281/7 fall 184/4 falls 194/9, 286/1 false 315/12 favor 319/19, 328/25 favorable 294/15 favored 220/16, 220/18 favors 219/25 fear 155/10, 236/5 feasibility 279/8 February 281/10 deral 146/13, 146/20, 146/23, 147/7, 150/23, 151/1, 152/17, 153/13, 153/18, 153/21, 159/2, 161/19, 162/5, 162/7, 162/19, 163/5, 164/9, 168/22, 170/20, 184/18, 193/14, 193/16, 193/20, 194/3, 194/17, 195/18, 195/23, 196/14, 196/18, 196/21, 197/15, 199/19, 200/21, 201/20, 212/10, 216/22, 217/2, 217/11, 217/17, 217/21, 217/23, 217/24, 217/25, 218/2, 218/14, 218/15, 218/17, 218/19, 218/20, 218/25, 219/2, 222/13, 223/19, 224/4, 224/12, 224/19, 225/12, 233/18, 233/21, 234/16 234/24, 238/1, 237/4, 253/4, 253/7, 253/10, 253/17, 254/5, 254/18, 255/7, 256/1, 256/17, 257/21, 259/6, 259/14, 262/3, 262/6, 272/13, 273/6, 275/11, 275/15, 275/16, 275/17, 275/23, 276/14, 276/18, 277/8, 293/7, 308/16, 309/12, 309/25, 311/19, 316/22, 317/25 federally 213/22, 269/10 FEECA 264/10, 264/18, 297/23, 344/10 et 257/10 FERC 147/19, 148/10, 148/13, 149/18, 155/16, 157/6, 162/14, 164/19, 165/3, 165/12, 165/20, 166/17, 168/15, 160/18, 170/20, 189/4, 193/23, 194/3, 195/19, 197/2, 243/6, 251/5, 256/13, 259/12, 276/1, 276/19, 346/11 FERC's 147/5, 147/9, 148/19, 154/8, 154/15, 155/25, 162/14, 162/15, 165/8, 168/22, 195/11, 196/7 fide 284/21 fifth 250/18, 251/8 figure 218/6 file 187/1, 221/10, 225/16, 348/15 filed 184/10, 186/18, 186/20, 187/3, 207/1, 280/10, 333/25, 340/6, 352/10, 352/11

mer 332/24, 339/20, 352/17 fill 205/12 ng 195/21 nce 349/2 find 180/12, 190/4, 193/11, 190/3, 200/3, 209/3, 250/5, 263/6, 276/25, 290/20, 300/17, 305/12, 323/8 finding 166/11, 168/15, 287/24, 333/4 findings 336/3 finds 264/5, 264/10, 267/19 fine 282/11, 292/9, 352/13, 352/16 finish 210/3, 257/7, 318/20 finite 267/25 firm 173/12, 174/13, 215/19, 255/1, 268/22, 300/5, fiscal 349/2 flt 178/6 fits 179/7 five 245/21, 249/24, 320/2, 320/4 flat 274/15 flat 274/15
fleet 270/20
flexibility 257/18
FLORIDA 144/1, 144/7, 144/20, 152/14, 152/15, 153/10, 156/2, 160/18, 160/23, 160/25, 161/24, 165/5, 165/10, 173/10, 174/10, 174/11, 176/5, 177/16, 177/20, 178/2, 179/23, 184/18, 187/22, 188/8, 188/9, 190/9, 191/3, 192/15, 192/16, 196/25, 197/18, 197/19, 197/23, 198/19, 200/15, 200/16, 201/11, 207/6, 208/6, 208/19, 208/22, 210/5, 210/7, 210/15, 210/17, 211/12, 214/13, 220/6, 220/17, 221/8, 231/13, 232/17, 233/3, 236/4, 236/19, 237/1, 238/24, 241/20, 242/9, 242/13, 244/10, 244/21, 245/17, 245/24, 247/5, 247/18, 252/24, 253/22. 244/21, 245/17, 245/24, 247/5, 247/18, 252/24, 253/22, 254/12, 254/25, 264/2, 267/8, 267/22, 271/10, 271/12, 271/16, 272/1, 272/7, 273/25, 274/19, 279/25, 285/10, 285/23, 285/24, 286/1, 286/3, 287/14, 290/4, 291/8, 291/9, 291/10, 291/14, 291/15, 291/17, 293/5, 293/10, 293/19, 295/9, 295/24, 296/12, 296/2, 296/9, 299/10, 301/20, 303/23, 303/25, 305/3, 305/7, 305/13, 307/2, 307/16, 309/7, 309/8, 311/16, 312/7, 313/14, 314/19 315/14, 315/20, 315/21, 315/23, 315/24, 316/2, 319/13, 321/17, 333/11, 334/4, 335/14, 336/1, 338/24, 343/24, 344/2, 344/9, 344/11, 345/12, 345/19, 345/20, 351/17, 353/21, 353/22 Florida's 188/16, 192/18, 198/2, 198/8, 259/3, 335/24 fly 330/9 focal 266/8, 272/3 focus 319/5 focuses 277/4 focusing 293/22, 340/8 follow 150/20, 184/24, 185/22, 312/13 followed 332/15 follows 146/3, 290/22 feeting 237/6 Feeting 25/7, 309/22, 309/23 ferce 149/6, 186/17, 230/12, 291/25 ferced 251/9, 275/3 ferces 195/2 fereclose 221/1 fereclosed 221/8 fercine 21/6 fercine 176/23, 227/1 fercace 171/6, 171/7 fercaceability 251/23 fercaceable 241/22, 260/6 fercaceably 239/1 forescen 157/1, 157/2 forgoes 190/14 form 155/5, 263/4, 264/25, 284/5, 284/6 formation 154/12 forming 155/14 forthright 324/11 found 167/1, 255/4, 301/3, 305/11, 351/10, 351/17 four 177/2, 250/17, 302/20, 315/5, 315/6 four-part 166/18 fourth 167/13, 251/7 FP&L 287/11 FPA 2768, 309/25 FPA 2768, 309/25 FPC 157/23, 171/19, 173/8, 191/2, 204/23, 234/1, 238/22, 248/13, 334/19 FPC's 172/1 FPL 173/7, 191/2, 234/1, 238/22, 290/13, 334/16, 334/18, 336/7 FPL's 194/8, 290/19, 334/13 FPSC 189/5 fraction 187/19 frames 215/15 framework 215/6, 261/11, 263/6, 273/1, 283/11, 294/17, 301/25, 314/8, 344/5, 344/19, 345/2, 345/4, 346/24 franchise 154/20, 195/11, 349/15 franchised 196/24 franchises 281/25 free 166/12, 258/22, 281/19 frequently 283/25 Friday 318/11

frustrate 167/10, 175/8, 197/14, 196/12 frustrated 194/18 fuel 163/17, 164/1, 190/16, 306/3 fuels 314/25 fulfill 176/3 fulfilled 204/ 6-11ing 149/17 lon 273/23, 306/25, 307/1, 344/6, 344/7

dening 272/20 functions 279/4, 306/21, 340/16 fundamental 261/22, 266/7, 266/13, 306/18, 311/2, 311/22, 321/22, 322/2

funny 232/25 furthering 196/1

future 150/17, 204/6, 241/13, 241/22, 258/2, 260/6

G&T 252/3, 252/4 gain 169/22, 190/16, 260/9, 312/9 game 215/11, 215/12, 238/6, 297/14 garbage 202/15 GARCIA 144/14, 157/23, 159/3, 165/1, 171/14, 174/5, 178/23, 179/1, 181/3, 203/10, 204/16, 204/20, 204/23, 205/3, 205/8, 205/19, 200/16, 209/5, 209/25, 210/11, 210/14, 210/21, 213/9, 226/24, 227/6, 228/20, 229/3, 229/5, 229/8, 229/16, 229/19, 230/11, 230/17, 230/24, 231/7, 233/24, 234/22, 236/2, 238/7, 238/11, 238/14, 238/19, 242/7, 242/19, 243/20, 246/11, 246/17, 247/k, 247/12, 247/20, 248/1, 248/7, 263/12, 266/22, 267/4, 268/6, 268/10, 285/19, 285/22, 286/11, 287/1, 287/6, 288/20, 289/11, 289/25, 291/6, 291/12, 291/22, 292/5, 292/21, 294/25, 295/6, 295/23, 296/13, 297/21, 298/4, 298/7, 299/19, 299/23, 306/7, 306/23, 301/11, 301/15, 316/1, 318/4, 318/20, 326/19, 322/9, 322/17, 322/22, 322/23, 323/21, 323/25, 324/4, 325/14, 326/7 327/2, 327/9, 327/16, 327/21, 328/21, 329/2, 343/9, 348/4, 352/23, 353/24 gas 167/9, 167/11, 194/25, 279/6, 281/11, 281/17, 281/19, 281/24, 282/8, 315/1 gatekeeper 175/1, 175/5, 185/18 gatekeepers 196/24, 260/20 Gayfers 205/6 generate 191/13, 194/14 rated 196/2 ating 198/4, 233/2, 234/25, 271/23, 279/15,

generation 148/1, 148/6, 148/7, 149/25, 150/12. generation 148/1, 14800, 148/1, 147025, 139124, 154/16, 157/24, 158/1, 158/5, 164/13, 165/9, 165/18, 171/24, 175/3, 175/4, 175/19, 184/17, 190/18, 195/7, 199/17, 207/6, 224/14, 225/5, 227/25, 268/10, 275/5, 275/14, 275/19, 275/25, 276/11, 277/20, 278/7, 292/12, 275/14, 275/19, 275/25, 276/11, 277/20, 278/7, 292/12, 275/14, 275/19, 275/25, 276/11, 277/20, 278/7, 292/12, 275/25, 276/14, 276/25, 276/14, 276/25, 276/25, 276/14, 276/25, 27 296/18, 298/8, 298/9, 306/2, 306/7, 309/24 generator 147/25, 152/22, 158/9, 169/10, 323/14 generators 147/15, 148/5, 149/6, 149/10, 149/16, 149/17, 151/17, 155/18, 155/19, 157/17, 157/18, 169/8, 175/8, 195/18, 234/13, 325/2 gentleman 350/2, 350/20 gentlemen's 173/3 geographic 222/16

geography 197/17, 197/21, 198/8 Georgia 191/3, 231/1, 244/14, 292/6, 292/10, 315/23 Gey 214/8, 215/1 giant 209/12, 209/13

goal 148/20, 152/25, 154/14, 317/9, 317/10 goals 150/3, 151/4, 152/11, 154/5, 157/3, 158/22, 159/24, 159/19, 314/23, 315/3, 317/12

gouge 252/12 govern 225/10 governed 279/9

government 163/5, 217/17, 217/21, 217/24, 225/12,

government's 162/19 grade 157/10

grant 195/19, 248/22, 257/18, 280/10, 320/24, 320/25, 321/1, 321/11, 322/4, 328/4, 342/22

granted 319/16, 332/19 granting 250/1, 336/5

greater 148/21, 198/6, 195/3, 195/6, 201/2, 317/11 greatest 192/2 Grid 184/19, 203/4

ground 238/22, 251/25, 272/1 nds 199/12, 199/21, 199/24, 201/4, 201/5, 201/8,

3, 337/14 g. oup 219/25, 220/1, 220/25, 221/1 grow 272/8 growing 260/3 growth 264/4, 264/6, 264/14, 264/23

guarantee 266/6, 209/16 guaranteed 239/23, 242/6, 298/20

guess 160/24, 179/10, 200/18, 234/5, 241/23, 321/21, 327/6

gun 286/16

guy 327/9 guys 185/20, 252/14

H habit 263/11 half 153/1, 245/6, 268/25 Hampshire 228/3, 236/7, 236/20, 243/12, 243/18, hand 187/17, 211/15, 232/11, 242/2, 280/17, 280/18, 337/19 handful 215/23 handle 320/21, 331/2 handout 252/25 hands 152/21, 192/1, 192/5, 257/13 appy 278/18 ardship 241/25 harken 179/11 harmony 317/25 hate 236/2 Hayes 307/18 d 161/6, 198/1 health 200/7, 228/18, 264/13 held 164/4, 303/20, 348/16, 349/14, 351/14 help 181/5, 351/25, 353/2, 354/1 helpful 351/23, 353/8, 353/15 high 171/3, 171/5, 1171/20, 171/21, 172/21, 202/12, 230/5, 251/22, 292/11 higher 216/15, 240/23 highlighting 326/24 hires 296/16 historically 278/8 history 196/6, 281/13, 316/25 hold 192/11, 225/25, 337/11 Holding 154/25, 195/9, 304/8, 304/12, 304/18, 312/23, 334/11, 339/17, 341/15 heles 231/9 home 182/12, 211/13, 352/8, 352/19 homework 354/2 homed 323/4 Honor 263/10, 263/12 henered 281/23 heek 212/22, 301/3 hope 232/19, 238/24

hopes 206/23 hoping 267/9

ng 267/9 son 268/18 horis hour 252/12 hour's 215/4 hourly 245/20

hours 188/9, 319/1, 323/1, 334/5, 334/18

House 148/13, 148/21 huge 292/11 hundred 251/18 hundreds 195/22 hurdle 317/22, 317/23 hurt 295/14, 299/20 hybrid 284/7 hypothetical 165/5, 172/18, 202/24, 204/3, 211/22, 244/12

Le 190/16, 239/10, 312/9 n 150/11, 236/18, 262/4, 270/8, 331/21 identified 335/6, 343/16 identifies 345/21 identify 266/3 idiosyncrasies 216/23 gnere 346/24, 346/25 ogical 333/22 munity 222/15, 223/9, 223/18 impact 162/13, 173/18, 180/16, 203/3, 235/14, 259/22, 264/25, 269/19, 270/1, 270/4, 270/6, 284/14 impacted 298/18 pacts 269/23, 270/14 impair 295/20, 315/16 impedes 159/19 impedes 154/5, 157/3 impediment imperative 196/3 impermissible 282/12 implement 219/24 implementation 147/3, 193/17 implemented 309/11, 340/18 implementing 193/24, 196/7 implications 257/25, 258/1, 258/16 implicitly 225/9 imply 226/9 import 235/18

impose 263/2, 263/4, 263/5, 267/11, 211/24, 212/3, 213/17 importance 264/16 imposed 201/2, 284/12, 284/13 imposes 167/16, 344/11 impossibility 352/25 impression 254/7 pressions 202/24 improper 351/26 prove 317/4 prudent 171/12 in-service 203/7, 203/12, 203/17, 203/24, 203/25, nestvice 45/7, 245/12, 245/17, 245/24, 245/25, 245/15, 245/15, 212/6 in-state 197/5, 197/25, 241/7, 279/21 Inaudible 166/10, 223/7, 223/16, 226/24, 229/6, 230/15, 230/17, 238/2, 246/11, 246/17, 247/9, 247/20, 248/8, 266/23, 267/4, 267/8, 285/19, 326/9, 343/8 incentive 148/4 incipient 340/12, 341/6 inclined 325/17 mt 150/25, 152/11, 311/15, 336/1 incorporate 333/19 incorrect 146/19 increase 314/25 increased 288/16 increases 158/14, 158/17 increment 169/19 incremental 264/25, 270/1, 270/4, 270/6 incumbent 198/2, 268/19, 317/8 incur 270/6 independent 217/6, 218/18, 253/23 independently 217/1 indicated 312/4, 324/11, 326/17, 330/3 indicates 187/5 indicating 182/14, 200/19, 322/3 indication 277/19 indifferent 294/3 industries 194/24, 230/22, 257/17, 281/20 industry 148/18, 162/21, 216/20, 216/21, 217/24 218/4, 257/21, 281/11, 281/17, 282/7, 283/13, 283/14, 317/5, 335/20 inefficient 155/12, 185/18, 186/8 infer 278/5, 303/6, 303/10 inferences 319/18 influence 166/4, 224/7 inform 247/23 information 167/19, 247/23, 326/23, 326/24, 336/2 infrastructure 242/21, 242/23 ingenious 153/20 ingredient 266/13, 266/20 inherent 222/24 initial 282/3 inquiry 193/12 surance 351/15 intangible 306/1 integrated 147/14, 147/23, 148/3, 149/1, 149/6, 149/23, 154/10, 162/11, 196/23 integrity 226/21 intelligibly 344/18 intent 277/25, 278/4, 317/15 intention 244/5, 261/23 interaction 254/17 interest 202/20, 205/22, 217/22, 235/21, 260/15, 282/1, 282/20, 296/8 interface 344/15 interfere 158/21, 159/11, 306/25 internal 229/11, 352/14 interplay 165/3 interpret 166/25, 255/6, 258/15, 273/15, 324/13,

339/25

337/425 interpretation 146/17, 146/24, 146/25, 147/2, 147/10, 149/14, 159/23, 151/12, 152/16, 153/14, 153/21, 153/22, 172/5, 174/24, 175/2, 185/15, 185/24, 193/13, 194/5, 196/19, 196/22, 197/4, 197/13, 196/6, 198/10, 221/10, 233/14, 254/22, 254/24, 255/11, 255/14, 273/13, 316/21, 317/16, 324/24, 333/18, 332/10, 226/15 333/19, 336/15

interpretations 146/22, 191/25, 192/9, 256/6. 257/15, 337/3

interpreted 255/5, 255/21, 258/14, 314/11, 351/20 interpreting 222/5, 332/10

interprets 161/3

interrupt 183/15, 216/4, 220/8, 339/18 e 164/11, 194/15, 196/15, 199/4, 199/7

200/13, 200/17, 201/2, 201/7, 217/10, 235/2, 281/2 intervene 206/23, 207/23, 209/16 intervening 255/9, 255/16, 257/17, 257/21, 262/3, 273/6, 273/8

intervention 212/4 intrastate 281/2 intrinsic 222/24 introduction 188/15 invading 175/12

invest 209/10 investigation 333/8 investment 188/21, 204/7, 209/14, 258/2, 292/11 investor 127/24 investor-owned 184/17, 259/3 tte 290/2 221/14, 246/4, 246/5, 249/25 191/15, 252/2 IPP 266/11, 266/15, 279/20, 280/23 IPPs 148/16, 279/24, 280/5 irrelevant 211/21, 304/2, 346/4 irresistible 262/21 suance 279/13 insule 155/16, 161/9, 163/21, 188/13, 202/17, 205/2, 206/6, 208/15, 211/14, 214/10, 215/15, 218/8, 218/10, 218/20, 220/7, 225/7, 227/18, 234/25, 238/4, 240/18, 242/10, 244/19, 251/3, 254/4, 254/7, 255/10, 255/25, 256/2, 260/1, 270/12, 272/12, 273/19, 274/10, 274/24, 283/19, 283/23, 283/24, 284/1, 285/5, 290/23, 294/20, 306/6, 306/18, 308/21, 319/19, 311/11, 320/13, 320/14, 322/10, 323/19, 332/2, 333/1, 337/17, 337/21, 330/1, 338/3, 343/18, 349/13, 350/14 issued 163/15, 230/22, 254/13, 256/13, 348/14 issues 146/14, 157/s, 158/25, 199/12, 161/11, 164/7, 195/15, 215/4, 215/7, 215/8, 220/2, 226/8, 227/11, 228/19, 254/16, 257/5, 258/11, 261/17, 269/12, 2 270/23, 272/18, 272/19, 275/4, 275/5, 275/9, 275/21, 276/11, 277/14, 277/18, 277/19, 278/7, 278/23, 280/12, 281/11, 284/2, 284/3, 290/16, 301/25, 305/5, 306/15, 311/17, 316/9, 316/11, 326/5, 330/25, 332/22, 343/15, 343/22, 344/17, 344/25, 345/10, 345/13, 345/14, 345/16, 345/17, 345/21, 345/22, 345/25, 346/4, 346/6, 348/10, 348/20, 353/12, 353/13, 353/18 suing 230/21 FTEM 145/3, 335/9

inverse 205/5, 243/20

# J

JACOBS 144/15, 158/23, 178/11, 179/10, 184/21, 202/23, 203/12, 204/11, 204/18, 204/22, 205/1, 205/7, 205/11, 205/23, 206/19, 206/21, 207/19, 209/1, 211/18, 212/14, 214/2, 323/10, 323/23, 324/2, 324/7, 324/18, 327/7, 329/3 Jan 331/13 179/20, 179/23, 275/7, 316/16, 316/18, 316/19, ), 317/21, 317/25, 344/2, 344/5, 344/16, 345/5 jobs 292/12, 297/19 JOE 144/14, 322/22 John 335/14, 350/3 JOHNSON 144/13, 146/5, 146/15, 164/23, 176/14, 206/20, 213/25, 214/3, 217/3, 217/19, 219/6, 219/10, 219/14, 219/16, 220/13, 220/18, 220/22, 220/24, 221/14, 219/16, 225/17, 225/22, 227/18, 228/7, 229/17, 230/3, 242/17, 244/18, 246/3, 246/10, 246/19, 250/8, 250/13, 250/16, 250/25, 252/16, 252/20, 253/12, 253/18, 260/22, 261/1, 261/6, 302/13, 313/21, 313/25, 318/2, 318/18, 318/23, 320/10, 320/17, 321/10, 321/19, 325/9, 325/22, 326/8, 326/11, 327/13, 327/25, 328/17, 328/22, 328/25, 329/5, 329/8, 329/12, 329/16, 330/17, 330/24, 332/18, 335/12, 339/11, 339/18, 340/3, 341/5, 341/10, 343/2, 343/7, 347/6, 347/25, 349/23, 350/4, 352/6, 352/13, 352/16, 353/8, 354/1, 354/7, 354/11, 354/14 join 299/4 Joint 144/4, 176/18, 176/21, 177/5, 177/7, 177/13, 178/6, 178/8, 305/17, 305/21, 306/2, 306/5, 306/7, 306/10, 306/12, 311/25, 323/15, 331/13, 331/15, 333/22, 334/7, 334/19, 335/21, 335/22, 335/25, 353/20 judge 290/16 judgment 283/1, 291/3, 292/19, 318/8, 322/6, 327/22 judicial 306/21, 306/25 JULIA 144/13 jump 286/16 jurisdiction 159/3, 162/15, 168/19, 168/22, 173/25, 175/12, 183/21, 184/13, 185/4, 189/10, 189/16, 243/6, 269/1, 275/18, 276/2, 277/10, 279/24, 285/7, 309/16. 349/7, 349/17 jurisdictional 162/6, 199/4, 189/5 justified 216/10 justify 172/1, 172/23, 246/8, 299/8, 299/12

233/21, 234/6, 328/1 kmwatt 188/9 knowledge 335/20 known 174/11 knows 183/24

### Τ.

L.L.C. 177/4

L.L.P 144/8

lack 195/11, 279/15

lacks 168/15 ladder 240/25 leid 177/4 ez-faire 281/24 land 342/1 eerk 196/1 language 177/5, 238/16, 271/18, 293/18, 303/18, 304/2, 304/22, 314/16, 341/21 large 165/17, 184/11 larger 187/16, 217/23 later 206/6, 312/4, 347/7 latitude 293/18 Laughter 232/20, 263/13, 263/15, 289/10, 302/15, 326/10, 327/10 LeVia 331/13 law 146/14, 146/20, 146/23, 147/7, 150/23, 151/1, 152/16, 152/17, 153/13, 153/18, 153/21, 153/22, 156/2, 159/2, 161/19, 174/24, 176/13, 186/9, 192/6, 196/18, 197/14, 199/19, 200/21, 207/22, 216/24, 216/25, **254/23, 255/7, 257/21, 261/23, 262/3, 262/6, 271/3**, 272/13, 273/6, 273/7, 273/10, 273/13, 276/19, 277/22, 283/3, 292/22, 292/25, 293/1, 293/16, 293/18, 294/10, 295/3, 295/4, 302/11, 302/22, 303/25, 306/16, 307/10, 306/4, 309/8, 311/14, 311/16, 311/19, 317/17, 317/25, 319/8, 321/6, 321/17, 322/16, 323/7, 323/9, 326/21, 327/1, 332/6, 332/25, 340/18, 343/22, 343/23, 344/7, 347/18, 348/2, 350/1, 350/10, 350/15, 350/21, 351/1, 353/5, 353/6, 353/18 laws 147/9, 200/25, 201/21, 216/23, 217/1, 222/10, 223/8, 223/19, 263/21, 274/4, 293/7, 297/25, 321/5 lawyer 336/13 lawyers 232/18, 23:1/23, 232/24, 311/13 lawyers' 211/19 leads 301/7 leaning 325/25 learn 187/22 leash 297/11 leave 150/11, 212/12, 275/14 leaving 275/25 led 256/21 ledger 297/8 Lee 326/16 left 173/4, 247/10, 277/15, 284/15, 309/20, 309/23 legal 195/7, 311/11, 331/16, 331/26, 331/22, 332/5, 332/22, 332/23, 333/2, 333/4, 333/17, 333/25, 334/6, 334/12, 334/14, 334/15, 334/20, 335/5, 336/13, 336/20, 336/10, 336/14, 338/18, 341/14, 342/12, 342/24, 344/13, 345/8, 345/16, 345/17, 347/13, 347/18, 348/6, 348/17, 348/19, 348/25, 349/15, 350/6, 351/6, 351/13, 353/13, 353/17 Legally 253/15 legislation 219/4, 261/25, 269/24, 269/25, 272/25, 273/3, 273/20, 274/9, 284/3, 293/21, 294/17 lative 196/6, 261/11, 262/1, 263/6, 267/21, 169/14, 272/8, 283/11, 292/19, 295/19, 295/22, 301/24, 301/25, 316/25, 344/19, 345/1, 345/4, 346/23, 351/22 Legislature 177/12, 177/18, 177/24, 178/2, 178/13, 228/2, 228/3, 255/17, 257/12, 261/23, 264/4, 264/5, 264/16, 264/18, 273/4, 273/9, 274/20, 283/12, 292/20, 294/5, 302/12, 311/24, 312/14, 34<mark>0/</mark>16 Legislature's 274/15 timate 148/16, 1175/18, 198/13, 199/2, 199/5, 200/12, 201/3, 201/8, 219/19, 219/22, 229/7, 229/9, 232/7, 232/12, 235/21, 235/24, 237/12 length 265/23, 346/9 LEON 144/15 letter 193/18 level 194/12, 222/13, 233/22, 234/12, 235/25, 237/4, 293/7, 294/7, 294/9 LG&E 193/6, 193/12, 198/11, 260/15 Hability 180/4 Hicense 181/1, 231/14, 232/2, 242/8 g 276/3, 30H/15, 310/9 Light 152/14, 177/7, 252/25, 253/22, 254/13, 287/15, 322/13, 335/14, 353/21 lightly 350/14 lights 171/3, 343/12 nik 179/17, 202/6, 209/24, 240/17, 267/25, 297/23 limitation 159/3, 2:12/24, 222/25, 240/2, 240/6, 240/8, 245/5, 284/6 limitations 225/13, 234/18, 284/12, 284/13 Hmited 146/23, 162/3, 197/21, 202/1, 219/16, 219/17, 228/13, 237/15, 275/20, 276/10, 293/22 limiting 174/9 limits 197/21, 218/9, 232/13, 235/22 Lindsey 351/15 line 227/15, 241/24, 248/17, 248/18, 248/19, 248/25, 268/19, 279/3, 278/25, 289/23, 307/2, 307/10, 334/2,

347/11, 349/22, 350/24 ned 353/10 lines 230/12, 278/5, 292/9 Haing 262/17 link 276/25 Liquor 231/12 Not 242/15, 339/14, 340/11, 353/10 Hots 349/22 literature 217/13 litigated 227/23 litigation 200/9 little 191/20, 347/16 Lo 246/20 lead 265/8 lecal 202/7, 202/20, 215/13, 217/22, 219/19, 219/22, 222/6, 223/1, 225/8, 226/15, 227/2, 232/7, 232/10, 235/16, 309/1 located 184/11, 200/15 legic 184/24 ng-term 150/6, 150/8, 150/14, 150/21, 155/22, 168/5, 170/8, 170/12, 299/9, 299/14, 300/14, 300/19, 315/11 lerdship 263/15, 263/16, 302/14 lose 297/13 losing 188/11 lest 172/25, 173/2 low 148/20, 240/11, 260/2, 317/11 lower 195/3, 214/18, 332/9 lowering 196/2

### M

rest 317/6

lucky 241/20

machinery 305/25 Mack 240/25 Madam 146/9, 164/24, 176/12, 189/2, 192/22, 206/18, 250/24, 251/15, 252/17, 329/11, 331/12, 348/4, 352/23 magnified 196/7 main 243/11 Maine 278/12 major 147/12 makers 207/8, 258/12 mall 242/13, 242/14, 242/16, 294/22 malls 211/1, 211/7, 242/18 manage ent 155/9 manager 349/3 mandate 256/24, 267/21 maneuver 285/6 manifested 277/25 manipulate 167/18 manner 199/5, 201/6, 216/8, 285/13 manufactured 281/19 margin 200/4, 211/12, 225/23 margins 172/7, 182/23, 241/16, 249/3, 260/3, 262/16, 267/16 mark 236/9, 236/10 market 147/17, 147/20, 147/22, 148/6, 148/25, 149/19, 149/25, 150/11, 152/6, 152/10, 152/25, 153/5, 154/13, 154/16, 154/19, 155/23, 157/8, 157/9, 157/12, 157/13, 157/15, 157/17, 157/19, 157/22, 158/19, 160/12, 165/3, 165/9, 165/10, 165/12, 165/15, 165/18, 165/19, 165/22, 165/24, 166/2, 166/4, 166/6, 166/7, 166/9, 166/12, 166/17, 166/20, 166/25, 167/4, 168/9, 168/16, 169/13, 169/16, 169/23, 170/10, 170/17, 170/20, 171/21, 172/8, 178/15, 178/19, 178/24, 180/21, 182/24, 188/16, 194/4, 194/20, 195/1, 195/2, 195/17, 196/9, 196/25, 197/13, 197/20, 196/3, 203/3, 206/12, 207/9, 207/11, 211/4, 211/16, 214/24, 215/24, 218/18, 219/1, 221/3, 221/6, 221/7, 221/8, 221/20, 221/24, 213/1, 221/8, 222/18, 233/4, 247/18, 251/4, 251/24, 259/7, 266/16, 267/8, 266/10, 272/18, 272/19, 281/19, 283/8, 283/17, 284/7, 285/6, 292/17, 294/20, 294/21, 294/23, 299/16, 301/16, 314/6, 314/7, 317/4, 317/18 marketers 282/9, 282/16 marketing 269/2, 269/6 marketplace 206/5, 206/16, 221/18 markets 193/21, 194/4, 194/18, 196/1, 200/16 material 334/17 natorials 325/23 Matter 144/3, 161/9, 168/23, 191/4, 192/6, 275/20, 283/3, 295/2, 311/14, 316/23, 321/16, 324/18, 329/15 matters 1647, 276/7, 200/8, 309/20, 337/19, 339/1, 344/15, 346/19 meaning 190/6, 227/13, 305/22, 341/21, 351/22 meaningful 191/22, 240/17 measure 303/4 measures 288/14, 314/21 m 150/12, 154/2 meet 178/3, 190/3, 200/4, 228/21, 238/24, 261/13, 264/22, 266/17, 267/20, 272/2, 290/2, 290/18, 296/8,

286/18, 288/4, 296/2, 296/9, 298/20, 299/2, 299/10,

300/10, 301/13, 324/4, 324/6 meeting 245/15 neets 319/23 megawatt 169/9, 252/12 megawatis 156/18, 170/1, 170/4, 172/6, 178/17, 184/12, 187/7, 229/23, 240/19, 240/24, 241/1, 244/24, 245/5, 246/21, 247/4, 247/6, 250/15, 251/18, 323/22 bers 192/23, 252/4 mention 314/22 d 160/3, 276/19, 345/7 mer 251/17 merchant 150/13, 165/6, 167/20, 181/10, 181/11, 181/21, 181/25, 184/2, 186/24, 187/10, 188/5, 188/15, 206/11, 212/24, 213/1, 214/4, 214/15, 218/17, 226/6, 225/24, 227/19, 235/9, 249/9, 259/1, 259/20, 263/4, 267/15, 269/5, 279/19, 279/20, 271/24, 285/23, 285/25, 296/7, 299/13, 301/10, 345/18, 346/20 merit 262/25 merits 156/17, 175/22, 176/2, 179/4, 179/6, 192/14, 193/9, 207/17, 212/16, 247/16, 246/3, 246/4, 246/16, 259/24, 260/13, 260/17, 200/7, 200/12, 200/13, 290/16, 317/21, 318/16, 319/20, 319/21, 320/8, 320/15, 325/17 met 170/13, 204/8, 211/13, 267/16, 277/5, 205/2, 208/5, 303/15, 322/24 ethod 272/15 Metropolitan 307/14 microphone 226/25, 238/3, 246/12, 246/18, 247/10, 247/21, 248/8, 266/24, 267/5, 288/20, 326/10 middle 320/25 mike 261/6 miles 300/3 million 208/23 mind 158/22, 220/2, 255/16, 325/19, 330/10 minds 257/12, 261/19, 325/16, 328/8 minimum 178/21, 179/2, 180/3, 213/18, 326/3, 326/11, 343/21, 346/21, 346/23 minuses 282/18 minute 210/2, 211/19, 277/8, 289/9, 329/15, 347/5 minutes 193/1, 313/23 MISCELLANEOUS 145/2 missed 253/13 missing 266/14, 266/20 mistaken 287/3 mitigate 263/23, 266/4, 284/23 ated 264/21 ates 167/3 mixed 343/22, 348/10, 353/4 mixture 348/2, 350/23 modify 340/17 Menagaha 306/17 money 192/20, 209/6, 209/10, 286/5, 290/3, 291/8, 292/7, 293/4, 296/16, 297/12, 297/19, 301/19 Menongahela 276/8 menopoly 148/15, 283/17 months 251/25, 288/23, 298/22 moratorium 163/15, 164/18, 211/7 morning 194/8, 252/23, 263/25, 263/21, 265/24, 272/9, 274/2, 274/25, 303/2, 306/19, 362/21, 353/7 motion 160/7, 161/16, 175/20, 175/26, 196/20, 206/22, 207/14, 212/15, 215/9, 215/10, 220/3, 220/4, 237/15, 318/19, 318/21, 319/7, 320/5, 320/21, 320/24, 321/11, 321/18, 322/3, 322/4, 323/18, 324/8, 327/17, 327/20, 328/4, 328/18, 328/20, 331/5, 332/16, 332/19, 344/20, 350/23, 352/17 metions 319/7, 319/11, 320/6, 331/9, 333/25, 335/7, 337/14, 352/21, 353/11 motivation 328/14 Meters 281/9 mouth 286/5 move 203/1, 245/18, 353/6 moved 328/21, 331/18, 334/22, 336/19, 346/15, 346/17 moving 164/25, 331/12, 342/20 moving 164/25, 331/12, 342/86
MR. BUTLER 338/13, 339/13, 340/2, 340/5, 341/8, 341/11, 356/3, 356/4, 356/23
Mr. Dolan 333/24, 338/3, 348/11
Mr. Gey 146/4, 201/16, 218/2, 216/18, 217/4, 217/20, 219/9, 219/13, 219/15, 219/17, 229/12, 220/15, 220/21, 220/23, 220/26, 221/17, 222/12, 222/21, 223/3, 223/7, 223/13, 223/16, 223/21, 223/24, 224/2, 224/3, 224/12, 225/21, 226/3, 226/19, 226/21, 227/4, 227/7, 227/22, 228/12, 228/23, 229/4, 229/6, 229/9, 230/1, 7 - 7, 230/15, 230/19, 231/4, 231/8, 231/16, 231/20, 1, 231/25, 232/4, 232/19, 232/21, 232/23, 233/5, .6, 233/18, 234/6, 234/15, 235/11, 235/19, 236/13, 236/16, 236/20, 237/2, 237/11, 237/17, 237/21, 236/4,

236/10, 236/13, 236/18, 239/18, 243/8, 243/13, 243/15,

Mr. Guyton 161/3, 174/8, 183/16, 228/10, 238/11, 265/24, 271/13, 287/20, 288/6, 288/18, 382/13, 382/14,

302/17, 312/3, 312/5, 312/12, 313/3, 326/2, 347/1, 347/9

243/21, 243/24, 244/5

Mr. Grace 349/23 Mr. Green 346/9

Mr. Guyton's 238/8, 316/7 Mr. Jacobs 204/2 Mr. Kenny 329/25 MR. LaVIA 331/12, 353/20, 354/3, 354/9, 354/13 Mr. Mann 336/10 Mr. Mann's 338/1, 338/13 Mr. Oven 182/5 Mr. Rib 333/24, 335/3, 343/25, 344/14, 345/7 Mr. Sanford 330/4 Mr. Samford's 330/18 Mr. Senter 16414, 166/16, 168/10, 168/13, 168/20, 179/18, 171/7, 172/9, 172/17, 173/5, 173/19, 174/3, 174/15, 174/17, 174/22, 175/17, 176/9, 192/21, 192/22, 198/14, 198/21, 199/11, 200/8, 200/24, 201/14, 204/2, 234/22, 234/24, 252/17, 252/22, 253/14, 253/19, 254/20, 255/8, 255/19, 255/23, 256/11, 257/4, 258/21, 259/24, 275/22, 295/5 Mr. Santa's 171/22 Mr. Seese 174/8, 183/17, 183/18, 186/12, 192/4, 228/10, 246/22, 261/2, 261/3, 261/7, 262/8, 263/10, 263/16, 265/20, 266/25, 267/9, 268/8, 268/13, 273/11, 273/17, 273/22, 274/17, 276/14, 276/17, 277/12, 277/17, 278/10, 278/14, 283/5, 283/9, 284/19, 285/14, 285/16, 285/21, 285/25, 286/14, 286/25, 288/20, 289/7, 290/21, 291/7, 291/11, 291/13, 291/15, 292/1, 292/18, 293/11, 295/2, 295/16, 295/24, 296/13, 297/17, 297/22, 18/6, 299/5, 299/19, 299/21, 299/24, 300/18, 301/7, 301/12, 301/23, 302/23, 305/19, 306/17, 312/6, 314/2, 314/18, 315/8, 326/2, 343/5, 343/7, 343/8, 343/9, 343/11, 348/1, 348/9, 353/9 Mr. Sasse's 204/23, 246/24 Mr. Schef 301/4 Mr. Seidenfeld 145/4, 146/16, 150/8, 150/24, 151/10, 152/1, 152/18, 153/16, 153/24, 156/5, 156/24, 158/2, 158/6, 159/4, 1160/2, 160/15, 160/24, 161/4, 161/8, 162/1, 162/23, 163/2, 163/10, 274/11, 274/25 Mr. Steinmeier 333/23, 334/3, 334/10, 335/2, 336/25, 338/17, 340/25, 342/8 Mr. Steinmeier's 334/8, 335/16, 342/23, 348/5, 350/25 380/25 Mr. Wright 146/5, 146/9, 164/23, 164/24, 165/21, 165/24, 166/1, 166/10, 166/14, 166/11, 176/12, 176/15, 178/4, 178/20, 178/25, 179/2, 179/20, 180/19, 180/23, 181/4, 181/13, 181/15, 182/13, 182/18, 183/2, 183/15, 183/18, 185/6, 185/25, 187/15, 188/17, 189/2, 189/15, 189/2, 189/19, 189/22, 199/23, 190/13, 190/15, 190/21, 206/18, 206/21, 211/14, 212/9, 214/4, 214/7, 239/21, 248/12, 246/16, 241/6, 241/11, 242/5, 244/7, 244/18, 248/12, 248/ 245/3, 246/7, 246/15, 247/6, 247/11, 247/13, 247/22, 248/6, 248/12, 250/12, 250/15, 250/21, 251/12, 271/5, 289/4, 290/1, 290/8, //96/14, 296/15, 296/20, 296/21, 296/25, 297/3, 301/5, 303/5, 304/25, 313/12, 313/23, 314/1, 329/11, 329/14, 329/17, 330/23 Mr. Wright's 228/21, 288/21 Ms. Grace 351/4 Ms. Hease 334/19, 346/9 Ms. Hesse's 334/23, 334/24 Ms. Jaye 331/8, 343/4, 347/10, 348/3, 348/13, 351/7, 552/11, 352/14, 352/22 MS. PAUGH 318/15, 320/16, 320/23, 321/14, 322/11, 322/15, 331/8 Ms. Zwack 349/12 Ms. Zwack's 349/21 multiple 281/24 municipal 177/16, 252/2 municipalities 176/21, 281/23 name 155/6, 156/21, 173/4, 281/2, 331/13, 350/2

marrow 191/16, 277/15
Namou 253/4, 263/18, 267/22, 271/10, 279/23, 280/21, 285/14, 287/21, 287/22, 290/9, 303/12, 303/23, 304/5, 304/13, 304/14, 304/17, 304/24, 305/16, 312/18, 312/21, 313/19, 323/12, 324/5, 334/4
Namou's 304/8
natural 167/9, 194/25, 315/1
nature 157/10, 230/14
necessary 193/12, 201/3, 236/19, 270/1, 270/5, 270/10, 326/19
need 144/5, 146/6, 149/17, 150/22, 151/23, 156/3, 156/11, 156/13, 156/18, 156/22, 157/5, 157/7, 157/14, 157/16, 157/20, 159/14, 159/24, 160/5, 160/11, 160/21, 161/9, 161/10, 162/4, 162/15, 164/10, 164/21, 167/24, 160/2, 170/1, 170/13, 170/14, 170/16, 171/25, 172/5, 172/7, 170/3, 178/17, 179/5, 179/9, 179/15, 179/24, 180/1, 180/2, 180/7, 180/10, 180/23, 182/10, 182/15, 182/25, 183/11, 189/11, 189/13, 192/9, 196/8, 197/5, 197/7, 196/16, 201/12, 203/5, 203/19, 203/20, 205/14, 206/5, 205/12, 212/17, 212/15, 225/16, 225/24, 225/17, 222/22, 230/21, 232/10, 232/11, 232/17, 232/23, 232/24, 233/11,

234/4, 235/18, 235/24, 237/23, 236/23, 239/3, 239/13, 240/2, 241/5, 241/10, 242/3, 242/9, 242/14, 242/22, 243/1, 243/3, 244/19, 244/20, 245/13, 245/15, 246/8 243/1, 243/3, 244/19, 244/28, 249/13, 249/13, 249/14, 246/14, 246/15, 246/23, 249/23, 249/23, 259/2, 255/3, 256/18, 249/19, 260/5, 261/12, 261/13, 263/3, 263/8, 263/22, 263/24, 264/22, 265/6, 265/12, 266/13, 265/24, 266/4, 266/6, 266/11, 266/12, 266/12, 266/25, 267/7, 267/20, 268/2, 268/20, 268/23, 269/7, 269/10, 269/16, 269/18, 270/8, 270/11, 270/12, 270/13, 270/16, 270/24, 271/3, 271/19, 271/22, 272/2, 272/3, 272/15, 272/17, 273/7, 276/23, 277/4, 277/5, 278/13, 279/7, 279/15, 286/2, 286/25, 281/21, 283/22, 284/21, 284/24, 285/11, 285/12, 285/18, 286/21, 287/12, 287/19, 289/11, 289/13, 280/10, 280/21, 287/12, 287/19, 287/24, 280/3, 280/9, 289/8, 289/8, 290/19, 290/20, 291/1, 293/24, 294/13, 294/19, 294/20, 296/7, 296/8, 296/19, 296/20, 296/23, 299/11, 300/4, 301/14, 302/1, 302/5, 303/9, 303/14, 304/10, 305/1, 305/2, 305/3, 305/6, 305/7, 305/9, 305/13, 309/8, 309/10, 310/21, 310/23, 311/8, 312/8, 312/16, 312/22, 313/6 313/10, 313/11, 320/3, 326/3, 326/24, 327/11, 327/16, 327/20, 331/24, 336/7, 336/6, 337/5, 337/7, 337/8, 338/25, 341/3, 343/19, 344/8, 344/23, 344/25, 345/9, 350/16, 352/5, 353/24 167/25, 169/19, 170/6, 180/3, 180/7, 180/12, 229/22, 262/15, 265/8, 267/1, 267/13, 267/18, 269/22, 270/17, 288/10, 296/7, 305/11 meeds 183/7, 215/1, 233/3, 244/24, 246/5, 255/21, 257/18, 272/5, 272/11, 274/19, 276/3, 277/5, 283/23, 286/9, 286/18, 291/18, 344/10 negative 200/25, 295/1, 295/3, 297/5, 298/15 negatively 298/18 negotiate 251/12 negotiating 245/19, 245/23 neither 197/11 net 190/8, 190/9 network 196/21 network 196/21 New 144/7, 146/18, 147/7, 147/8, 149/20, 155/19, 156/10, 158/5, 158/16, 165/9, 168/3, 168/7, 169/1, 175/21, 175/25, 176/1, 176/25, 178/7, 178/9, 178/10, 181/20, 188/16, 186/6, 187/20, 187/21, 188/4, 180/5, 192/13, 193/22, 195/17, 197/4, 199/22, 199/23, 200/6, 204/7, 204/8, 213/22, 215/11, 221/6, 221/7, 221/25, 222/1, 225/15, 225/19, 228/1, 228/2, 229/11, 229/22, 236/7, 236/20, 239/19, 240/20, 243/12, 243/18, 243/19, 243/23, 246/80, 245/14, 245/16, 242/2, 243/14 243/23, 2609, 261/12, 261/14, 261/16, 262/2, 263/24, 264/25, 265/7, 267/25, 270/2, 270/19, 276/24, 272/11, 279/7, 281/14, 284/14, 293/23, 294/2, 296/17, 296/18, 297/18, 298/8, 301/18, 302/1, 303/3, 306/8, 315/17, 342/19, 344/10 mexus 206/1, 206/4, 212/18, 212/20, 212/23, 213/2, 2144, 2146, 214/21, 214/22 mice 351/24 non-steam 172/15 noncontroversial 329/21 noncost-effectiveness 290/12 nonetheless 149/9, 196/11, 198/24, 200/16, 210/9 nonfirm 267/17, 296/2 nomrule 340/13, 341/7 nonutility 323/14, 325/2 normal 207/8, 290/22 North 186/25, 187/3, 187/11, 187/18, 197/23, 279/25 northeast 233/7, 233/9 mote 339/15, 340/5, 341/17 notice 187/2 notion 149/5, 157/20, 157/21, 164/16, 200/19, 215/11, 223/18, 259/8, 260/8 movel 331/21 November 334/9 NRC 279/14 nuclear 162/19, 162/21, 163/6, 163/7, 163/15, RUCERT 162/19, 162/11, 163/6, 163/19, 248/20, 279/12 number 180/14, 262/2, 263/6, 263/14, 263/15, 212/4, 230/16, 232/17, 258/16, 268/14, 291/16, 294/23, 363/21 numbers 262/17, 349/22

0

eath 346/4
ebject 328/13
ebjected 334/13
ebjections 330/17
ebjectives 147/4, 147/12
ebjectives 147/4, 147/12
ebjectives 147/4, 147/12
ebjectives 147/4, 151/2, 179/12, 210/4, 261/15, 263/5, 263/23, 265/12, 273/14, 225/17, 290/19, 300/9, 300/10, 300/13, 337/6, 337/8
ebjections 240/9, 336/7, 344/11
ebject 275/10, 300/2
ebscure 342/2
ebservation 259/17
ebtain 200/15, 294/14
ebtaining 163/19
ebtrusive 155/1, 199/7, 200/11

occasions 180/6, 180/9, 210/17, 271/6, 303/21 off-system 259/2 offending 347/2 offer 208/13, 252/8, 252/10, 284/25 offered 214/15, 214/17, 336/15, 336/18, 338/10, 341/25, 342/5 offering 192/8, 334/20, 340/25 327/4, 327/8, 332/18 ial 144/21, 187/2 Ohio 282/8 oil 180/8 Oklahoma 228/1 old 191/23 open 167/3, 173/17, 193/19, 256/24 opening 258/19 openly 250/4 operate 159/1, 249/12 operated 184/2, 215/18, 249/11 operates 217/1, 254/19, 263/7 operating 157/22, 177/7, 296/5, 316/6 operation 179/9, 196/20, 207/8, 349/5 operational 349/9 operations 276/4 opinion 318/6, 319/22, 325/7, 331/16, 331/22, 332/6, 333/2, 333/17, 334/6, 334/8, 334/12, 334/21, 334/23, 335/5, 336/13, 336/20, 330/10, 330/15, 341/14, 342/12, 342/24, 345/8, 340/17, 340/25, 350/7, 350/13, 350/25, 351/1, 351/8, 351/13 epinions 333/25, 342/5, 344/13, 351/5, 351/6, 353/17 opponents 146/18, 147/1, 147/10, 149/15, 153/11, 176/17, 184/7, 185/15, 334/18 opponents' 186/7, 215/14 opportunistic 299/16 opportunities 192/19, 266/16, 298/1 opportunity 160/10, 176/1, 177/19, 213/15, 239/22, 239/24, 246/19, 246/2, 260/17, 269/3, 280/14, 283/8, 291/20, 292/3, 294/21, 297/24, 318/12, 332/25, 347/7 opposed 186/13, 297/2 opposite 251/4 opt 256/8
option 315/19
options 187/8, 192/19, 320/23 Ortal 145/4, 176/16, 305/18, 334/18

order 146/6, 147/5, 147/9, 148/11, 150/3, 151/21, 154/8, 154/15, 154/22, 155/25, 157/6, 158/8, 167/3, 1, 181/24, 182/11, 197/2, 202/12, 229/21, 252/15, 256/14, 256/17, 256/21, 264/13, 290/20, 309/13, 31./4, 332/16, 337/13, 337/17, 337/20, 339/17, 341/12, 346/11, 347/15, 348/13, 349/14, 349/20 ordered 182/4 orders 147/21, 196/7, 254/11, 313/11, 336/23, 336/24, 347/16 erganic 273/3, 280/9 out-of-state 197/25, 283/18 outcomes 295/11 output 186/17, 187/16, 203/25, 244/9, 247/17 outweighs 202/20 overlap 166/10 overlooked 306/17 override 223/4 everriding 147/13 oversee 159/12 eversight 232/8, 275/7, 275/14, 285/4, 294/8 everturned 325/8 owned 184/17, 255/1 ownership 155/9, 195/10, 306/19 owning 317/8 owns 165/17

P

p.m 144/17, 146/2
Pacific 279/6
Pages 144/10, 195/22, 334/17, 349/22
papers 187/2, 187/22, 271/8, 317/1, 332/16
Paragraph 340/7, 349/19
parameters 156/13
Pardon 285/21
paren 339/13, 339/14, 340/7, 340/8
part 153/2, 160/17, 161/23, 166/19, 168/24, 169/10, 175/11, 176/19, 187/16, 187/17, 190/22, 190/23, 192/23, 213/1, 214/9, 217/14, 223/18, 239/4, 253/13, 26/4, 260/14, 264/3, 264/17, 265/5, 275/14, 296/11, 328/11, 349/10
p. .cipants 221/24
participatie 187/24, 214/24, 215/24, 242/8, 287/23, 299/8, 290/11, 294/13, 294/14, 345/3
participating 221/2
participation 299/19, 293/24, 294/8
parties 299/20, 318/7, 323/16, 329/19, 330/2, 330/12, 332/25, 333/7, 333/19, 349/24, 382/9, 352/24
partnership 290/10
parts 217/16

party 331/13, 348/210 arty's 333/6 mas 307/3, 307/17, 307/22, 308/1, 308/2, 316/10 d 222/22, 228/2, 228/3, 308/13, 351/16 patently 315/9 eth 194/11 patiern 272/8, 274/3 ause 226/17 pay 164/17, 246/25 paying 292/12 pays 190/20 peak 264/15 caker 172/23 peaking 184/11, 186/21 pemalined 216/13 penalty 204/8 pending 257/4, 337/24 penetration 295/13 ---eninsula 197/19, 214/17, 214/20, 259/18, 260/4 Peninsular 197/13, 247/6, 214/13, 238/24, 244/10, 244/21, 272/1, 305/3, 305/7, 305/13, 313/14 percentage 165/17, 166/5 perform 181/2 period 172/20, 251/15, 251/20, 257/17, 257/22, 282/3 permissible 213/24, 219/23, 291/4
permit 148/17, 184/10, 186/14, 208/1, 209/2, 217/16, 217/21, 218/1, 218/15, 269/2, 279/14, 290/15, 295/19, 295/20, 332/4 permits 218/7, 234/19 permitted 177/21, 177/25, 244/23, 267/14, 274/9, 341/15 permitting 159/1, :103/14, 213/23, 217/12, 281/24 perspective 215/21, 313/16, 313/18, 335/19, 335/23, 342/24 perspectives 336/10, 338/20 pervasive 272/9 petition 144/4, 197/6, 221/10, 225/19, 286/10, 306/6, 311/15, 311/25, 319/8, 319/14, 319/15, 319/18, 319/19, 319/23, 326/5, 321/18, 335/21, 335/22, 335/25, 342/18, 342/22 petitioner 319/19, 322/15 petitioner's 334/20 petitioners 274/6, 331/14, 333/23, 334/7, 336/19, 353/20 petitioners' 331/15 petitioning 208/6 petitions 290/18 etroleum 314/25 PG&E 163/12 phrase 217/13, 217/14, 341/25 physical 197/20, 235/22 hysically 197/12 ie 264/11 piece 173/23 -ch 202/14 PLACE 144/18, 141/13, 221/16, 239/1, 239/16, 239/22, 302/1, 332/23 placed 282/8 placing 200/13 Plan 179/14, 262/12, 262/15, 286/21, 288/12, 290/3, 297/2, 299/22, 344/7 planner 344/1, 344/17, 345/9 Planning 184/19, 185/7, 185/10, 261/12, 268/11, 268/12, 268/14, 268/17, 272/10, 276/2, 276/23, 286/17, 293/23, 301/8, 345/13, 352/14 plans 184/4 plant 144/5, 150/13, 156/4, 156/20, 158/17, 160/1, 161/10, 163/25, 165/4, 165/7, 165/13, 165/14, 169/6, 1697, 169/11, 169/14, 172/11, 174/9, 174/19, 176/3, 178/18, 179/6, 179/15, 179/18, 179/22, 179/24, 176/3, 176/6, 180/18, 177/15, 177/16, 177/16, 177/22, 177/22, 177/22, 180/16, 180/18, 181/1, 181/11, 181/14, 181/25, 183/1, 183/9, 184/14, 184/16, 187/16, 187/16, 187/18, 180/6, 189/15, 180/19, 193/10, 194/6, 194/10, 196/16, 197/7, 199/25, 200/26, 201/4, 203/8, 203/14, 203/17, 204/5, 207/4, 208/20, 209/3, 210/18, 212/24, 213/1, 213/9, 214/5, 214/15, 214/16, 214/18, 216/7, 222/1, 225/24, 227/19, 233/15, 234/4, 235/9, 236/15, 236/18, 236/22, 237/9, 240/4, 242/4, 243/16, 244/9, 244/13, 245/11, 245/14, 245/16, 246/6, 246/16, 247/17, 248/23, 258/1, 258/14, 261/13, 261/20, 263/24, 264/1, 264/5, 265/1, 267/1, 267/6, 367/15, 267/20, 268/18, 268/24, 269/21, 270/13, 270/19, 271/24, 276/3, 278/13, 280/23, 285/25, 296/6, 288/25, 299/5, 290/14, 292/6, 294/21, 296/7, 296/11, 296/15, 296/22, 296/24, 297/19, 297/22, 299/3, 299/12, 299/13, 299/14, 299/16, 299/18, 299/14, 300/26, 300/25, 301/5, 303/5, 304/15, 305/2, 311/9, 314/7, 316/2, 316/17, 336/3, 337/3, 338/4, 342/6, 343/19
plants 148/1, 149/8, 149/12, 151/15, 154/21, 159/13, 160/23, 162/12, 163/15, 164/8, 164/20, 173/9, 174/10, 174/11, 174/12, 180/7, 181/10, 183/24, 184/1, 184/2,

185/19, 186/3, 186/17, 186/25, 195/10, 200/6, 200/15, 201/11, 206/11, 214/14, 215/17, 210/17, 220/7, 231/1, 234/2, 234/12, 235/9, 236/2, 236/5, 245/7, 249/11, 250/17, 251/7, 254/25, 250/17, 259/20, 263/4, 269/5, 270/20, 276/40, 284/14, 285/23, 294/24, 290/9, 301/10, 301/12, 301/13, 301/17, 301/20, 302/4, 302/9, 345/18, 345/20 play 175/18, 182/7, 182/9, 202/25, 211/23, 215/11, 219/23, 227/11, 236/6, 271/1, 286/13, 286/14, 297/13, 298/12 plays 344/7, 344/8 ad 323/16 pleadings 282/25, 283/4 plemary 200/3, 281/5, 283/14 plus 244/9 pluses 282/18 point 158/16, 169/5, 171/8, 176/15, 177/5, 179/14, 181/18, 183/16, 185/10, 187/23, 186/13, 196/1, 196/24, 191/7, 196/9, 198/15, 264/6, 266/1, 211/4, 213/8, 213/17, 225/7, 235/25, 236/3, 246/17, 241/8, 241/9, 241/11, 241/13, 241/19, 241/21, 241/24, 242/24, 246/13, 246/19, 247/14, 248/12, 249/7, 249/20, 249/21, 250/6, 250/9, 251/6, 263/5, 263/22, 254/6, 254/9, 254/16, 254/21, 256/12, 26/12, 267/8, 258/23, 258/24, 266/8, 267/11, 269/4, 271/13, 272/3, 274/21, 277/1, 281/22, 281/24, 288/21, 290/1, 296/24, 291/5, 296/5, 296/11, 299/7, 315/10, 320/12, 321/3, 322/11, 324/21, 327/3, 327/10, 339/19, 340/10, 345/24, 346/8, 348/1, 348/9, 353/25 pointed 265/4, 267/11, 268/5, 281/17, 286/16, 309/12, 313/12, 337/2 points 193/4, 252/19, 253/1, 255/23, 274/18, 293/11, 297/17, 302/19, 302/20, 302/25, 318/15 poised 311/13 police 277/24, 279/5 policies 151/3, 155/24, 193/19, 193/24, 339/2 Policy 147/4, 147/8, 147/13, 149/19, 159/1, 151/4, 153/2, 154/18, 155/24, 158/5, 158/22, 159/6, 161/25, 162/2, 162/5, 162/22, 163/9, 163/12, 164/15, 165/3, 165/8, 173/13, 174/21, 175/7, 175/15, 181/8, 186/23, 192/6, 193/14, 193/16, 193/20, 194/17, 195/24, 196/7, 196/14, 196/21, 197/10, 197/15, 211/9, 212/11, 218/20, 254/14, 254/18, 258/12, 259/6, 259/14, 269/14, 275/2, 284/9, 308/9, 308/14, 308/20, 308/22, 309/4, 310/2, 310/5, 316/16, 317/1, 317/16, 334/24, 335/1, 335/4, 335/23, 335/25, 336/1, 336/12, 337/9, 337/10, 330/20, 338/22, 338/28, 339/16, 346/13, 346/23, 346/24, 341/4, 341/7, 342/12, 342/24, 343/23, 345/10, 345/14, 345/21, 345/22, 346/12, 348/2, 350/7, 350/13, 350/25, 351/5, 351/8, 353/12 Pelk 349/3 pop 301/20 population 232/10 portion 332/3, 333/12, 333/16 pertiens 331/10, 331/19, 337/25, 336/13, 347/3 peec 264/3 poses 180/23, 181/25 position 147/15, 149/7, 158/16, 166/15, 169/3, 169/23, 181/17, 215/15, 218/16, 219/6, 219/7, 225/16, 228/7, 289/14, 291/25, 301/24, 321/14, 331/15, 333/1, 341/5, 341/14 positive 322/13 positives 297/8 possibility 177/14, 177/21, 216/6, 216/8, 341/18, 342/17 possible 199/7, 251/20, 317/6, 331/14, 335/2 posthearing 332/24, 349/18 POTAMI 144/21 potential 194/21, 195/2, 315/13 power 144/5, 144/8, 147/16, 147/18, 148/2, 148/5, 140/41, 140/15, 149/3, 149/8, 149/11, 149/15, 149/19, 149/22, 149/25, 150/13, 151/2, 151/21, 152/3, 152/9, 152/14, 152/15, 153/3, 154/21, 155/11, 156/4, 156/20, 157/12, 158/8, 158/12, 158/17, 159/25, 160/22, 162/5, 162/12, 163/15, 164/7, 164/9, 164/11, 164/20, 165/3, 165/4, 165/5, 165/10, 165/11, 165/12, 165/13, 165/14, 165/18, 165/22, 165/24, 166/3, 166/7, 166/12, 166/21, 166/25, 167/4, 168/9, 168/16, 169/6, 169/7, 169/11, 169/19, 170/3, 170/5, 170/8, 170/10, 170/17, 170/20, 170/21, 171/17, 171/19, 172/1, 172/11, 173/9, 174/9, 174/19, 176/3, 176/18, 176/21, 177/1, 177/6, 177/13, 178/6, 178/7, 179/5, 179/6, 179/9, 179/22, 180/7, 180/18, 181/1, 183/8, 183/9, 183/19, 183/24, 184/1 184/18, 185/18, 1868, 1839, 18399, 183934, 18471, 184/18, 185/18, 186/13, 186/16, 186/19, 186/24, 187/7, 188/5, 188/6, 188/15, 188/16, 190/5, 190/11, 191/3, 191/5, 191/10, 193/10, 193/21, 194/3, 194/4, 194/6, 194/10, 194/20, 195/6, 195/10, 195/18, 195/20, 196/16, 1997/7, 1977/20, 1967/1, 1967/3, 2007/6, 1957/20, 1967/20, 1967/1, 1967/3, 2007/6, 2007/15, 2017/11, 2047/24, 2077/7, 2077/11, 2067/20, 2169/5, 2169/9, 2167/8, 2117/15, 2137/1, 2137/3, 2147/4, 2147/16, 2147/17, 2147/24, 2157/17, 2157/24, 2167/7, 2167/22, 2177/25, 2197/1, 220/6, 224/4, 224/12, 224/15, 224/19, 224/23, 225/10, 225/13, 225/14, 226/9, 226/10, 228/1, 230/25, 231/1,

233/15, 233/21, 234/2, 234/4, 234/11, 234/16, 234/24, 235/1, 235/8, 235/15, 236/2, 236/5, 236/15, 236/18, 236/20, 236/22, 236/24, 237/1, 237/9, 246/4, 240K, 242/4, 243/18, 243/19, 244/9, 244/13, 244/14, 245/7, 245/16, 245/14, 245/16, 246/15, 246/24, 247/1 247/3, 248/23, 249/11, 259/22, 259/24, 251/5, 252/25, 253/7, 253/10, 253/17, 253/22, 253/23, 254/5, i, 254/25, 256/1, 256/17, 256/23, 258/1, 258/14, .17, 259/19, 259/21, 259/23, 261/13, 261/20, 264/1, 2644, 2646, 267/12, 268/23, 270/2, 270/3, 271/21, 2644, 26446, 267/12, 268/23, 270/2, 270/3, 271/21, 271/22, 272/8, 275/18, 275/18, 275/13, 276/3, 276/4, 276/8, 276/13, 276/14, 276/15, 276/18, 276/20, 277/8, 278/17, 279/5, 279/7, 282/9, 282/16, 284/4, 284/5, 284/18, 284/19, 285/16, 285/12, 266/3, 295/18, 287/15, 290/10, 290/14, 291/18, 291/18, 295/8, 295/15, 295/1 295/24, 296/2, 296/12, 296/15, 297/22, 290/14, 290/23, 290/24, 299/10, 300/11, 300/12, 301/5, 301/6, 301/17, 256/24, 259/10, 300/11, 300/12, 301/5, 301/6, 301/17, 301/20, 305/23, 304/5, 304/15, 304/24, 306/2, 305/17, 305/22, 306/12, 306/12, 309/25, 310/5, 311/8, 315/18, 315/10, 315/24, 316/2, 316/17, 317/4, 317/18, 326/19, 335/14, 336/3, 337/3, 330/3, 342/6, 343/24, 344/2, 344/10, 344/11, 345/12, 353/21, 353/22 powers 216/19, 277/24, 200/4, 306/23, 300/1, 310/7, 340/15 practice 332/21 pre-Nassau 271/9 preambles 196/6 precedent 365/10, 311/11, 332/15 preceding 194/22 preclude 279/14 precluded 157/24, 159/20, 349/17 precondition 302/5 predicated 215/10, 290/19 predictable 282/2 predicted 264/6 preempt 200/21, 316/16, 316/17 mpted 146/19, 146/22, 147/1, 147/2, 150/23, 152/17, 1<del>60/</del>17, 161/19, 161/25, 162/2, 162/21, 163/8, 163/19, 164/4, 174/20, 190/19, 213/19, 237/20, 256/7, 256/9, 317/18, 317/20, 354/5, 384/6 2367, 317/18, 317/29, 354/3, 354/6 preempting 154/3, 354/3, 174/2, 174/4, 196/22, 201/18, 201/20, 201/21, 201/22, 202/25, 206/9, 206/13, 207/21, 211/23, 212/10, 213/20, 218/8, 256/5, 262/23, 274/12, 274/10, 274/13, 274/16, 274/18, 274/23, 1, 277/22, 277/23, 307/6, 307/7, 308/6, 308/21, ., 316/15, 316/20 preempts 262/6 preference 328/6, 328/9, 328/14 preferred 147/15, 227/2, 229/12 prefers 335/10 prefiled 329/18, 331/19, 351/10 prehearing 332/18 premised 150/4 prepared 285/12, 322/4, 334/2, 336/6, 335/17, 347/4 prerequisite 265/7 prerogative 283/26, 311/21, 311/24 presence 245/14, 315/15, 315/17 presentation 192/24, 193/2, 196/11, 351/7 presentations 146/8 presented 150/20, 152/14, 207/17, 325/17, 327/14, 353/14 presenting 228/15, 325/24 preserve 226/10, 226/12, 226/15, 226/16 preserved 276/6, 276/21 preserves 277/18 President 195/25 pressure 207/11 presumption 303/9
pretty 153/10, 153/12, 153/20, 154/9, 191/11, 215/15, 236/21, 256/4, 295/11, 297/14
pretzel 155/14
pretzels 155/5 prevailed 197/1 prevent 147/14, 149/24, 150/6, 150/9, 170/9, 170/16, 170/19, 228/14, 230/25, 233/25, 243/23, 278/12 prevented 270/16 preventing 154/11, 317/7
price 166/4, 166/7, 166/22, 170/11, 170/12, 171/3, 171/5, 171/21, 239/10, 240/10, 242/6, 251/22, 299/2 priced 171/20 prices 172/20, 195/3, 196/3, 210/10 ing 164/10, 251/11 ary 215/9, 338/19 probabilistic 245/12 probability 250/18 problem 150/24, 151/1, 152/23, 150/19, 163/16, 163/17, 165/16, 182/6, 196/18, 215/26, 215/25, 229/14, 229/15, 229/18, 232/7, 245/25, 274/18, 274/19, 292/14,

problematic 227/16, 234/8 problems 210/7, 248/22

precedural 321/17, 329/15, 330/25 Precedurally 319/12, 327/25 precedure 264/8 proceeding 156/17, 183/10, 193/9, 249/24, 267/12, 272/4, 291/1, 293/24, 294/13, 311/23, 321/1, 321/2, 294/14, 294/14, 294/15, 294/16, 321/4, 328/19, 331/18, 331/25, 333/4, 333/8, 337/25, 338/5, 343/14, 344/22 PROCEEDINGS 144/12, 321/7 process 212/3, 213/24, 221/16, 221/17, 227/20, 237/23, 237/25, 245/19, 271/2, 296/22, 296/11, 315/25, 316/3, 321/13, 326/13 produce 195/2 producer 206/17, 253/24 product 203/17, 205/16, 222/8 production 172/15, 236/1, 315/2 professional 329/25 mions 232/6, 232/9 Professor 146/9, 173/5, 192/25, 196/5, 196/10, 198/23, 201/14, 201/19, 214/8, 215/1, 332/1 professor's 173/20 professors 306/17, 354/4 prehibit 218/16, 218/25 prehibited 173/16, 220/10, 221/13 prehibiting 173/15, 218/22, 228/3 project 146/19, 176/18, 177/6, 177/13, 178/7, 178/8, 183/5, 185/2, 187/1, 187/4, 187/5, 187/10, 187/24, 188/5, 192/2, 193/22, 194/1, 194/6, 287/15, 305/17, 305/22, 306/4, 306/13, 315/2, 315/18, 336/6 projected 187/19 projects 176/22, 177/15, 177/19, 178/6, 194/10 note 196/8, 196/17, 206/7, 206/9, 259/9, 259/12, 312/10, 317/3 premotes 193/21 premoting 156/21, 193/25, 194/17, 196/14, 259/6 premotion 317/14 prengs 200/5 macements 193/19 preparty 297/10, 306/1 preparal 266/6, 289/21, 291/19 proposals 290/16 propose 146/11, 262/25, 268/22 proposed 176/18, 183/9, 187/23, 190/5, 193/22, 212/25, 213/1, 244/12, 256/21, 265/16, 279/17, 290/13 proposes 344/21 proposing 162/12 proposition 299/6, 304/14, 307/16, 343/13, 344/21 presperity 264/13 protect 176/4, 200/11, 202/7, 205/22, 237/5, 259/9, 259/10, 264/13, 282/1, 298/5, 310/14, 310/17, 310/19 protected 199/2, 301/1, 301/2 protecting 209/22 protection 159/22, 168/8, 179/21, 199/4, 218/23, 221/12, 252/1, 276/22, 297/24, 297/25, 309/2 m 216/1, 310/15, 311/1 protectionist 219/4 protections 229/2 protective 159/17 prove 290/3, 344/22 preven 321/7 proves 206/7 provide 148/8, 207/7, 225/10, 263/3, 271/20, 271/22, 285/12, 302/6, 315/18, 335/18, 336/10, 338/20, 339/21, 340/25, 342/9, 342/23, 346/2 der 250/18, 251/7, 251/8 provides 177/1, 216/8, 333/3, 339/4, 340/11 provision 228/11, 234/10, 307/2, 308/16, 308/19 provisions 181/8, 224/24, 228/9, 304/22, 317/3, 332/10, 339/24, 340/18, 341/1 33310, 33710, 348110, 37111 prudence 171/10, 213/15 prudency 171/14, 171/15, 171/16, 171/18, 205/25 PSC 225/10, 304/10 PSC-941520-PCO-WS 348/14 PUBLIC 144/1, 154/25, 176/23, 184/18, 194/2, 195/9, 211/8, 213/23, 225/8, 253/7, 253/9, 253/16 254/4, 255/25, 271/25, 282/1, 282/5, 282/19, 297/25 PUHCA 155/4, 155/5, 155/14, 194/2, 195/15 pull 240/25, 334/1 pulling 347/16
pumping 271/25
purchase 151/24, 170/24, 172/2, 203/9, 203/18, 204/14, 205/17, 206/1, 230/12, 259/21, 268/22 med 191/10 parek purchases 170/22, 212/6, 212/8, 267/17 purchasing 199/3, 190/11, 259/23, 312/20, 313/19 re 221/12, 334/6 pure 221/12, 35000 PURPA 194/23, 253/9, 253/15, 346/10 purpose 250/22, 250/24, 264/3, 275/8, 297/20, 316/22, 317/16, 326/23, 335/16, 335/18, 336/9, 336/14, 338/19, 341/19, 342/22 purposes 176/3, 180/8, 180/13, 209/22, 237/15, 312/9, 314/19, 324/7, 344/9, 346/14 pursue 196/12, 219/18

purview 159/1, 307/24 push 266/19 pushed 200/9 put 151/17, 152/21, 155/22, 191/15, 211/7, 230/6, 234/11, 234/15, 234/20, 239/21, 251/25, 266/5, 288/24, 290/11, 299/24, 300/16, 302/4, 325/25, 326/1, 347/3 puts 174/25, 239/15, 206/4 putting 175/4, 189/15

## Q

QF 253/16, 253/23 **OFs** 253/8 quaint 233/10 qualified 253/6, 256/1, 292/3 qualifying 214/5, 253/3, 253/8, 253/15 quality 226/18, 226/20, 226/21 quarterly 245/22 question 156/6, 156/9, 156/25, 169/13, 161/16, 162/24, 163/1, 163/11, 164/25, 166/16, 166/25, 172/3, 173/1, 174/6, 180/24, 183/16, 193/7, 196/15, 196/24, 0/25, 201/23, 202/19, 203/11, 207/15, 200/17, 210/23, 211/21, 212/9, 212/17, 213/21, 214/23, 218/11, 218/12, 218/24, 222/9, 228/24, 234/23, 236/3, 236/8, 236/9, 236/10, 236/21, 246/9, 247/25, 248/5, 248/16, 249/8, 249/22, 254/21, 287/10, 295/7, 303/2, 304/4, 306/15, 311/19, 312/2, 312/3, 312/5, 312/7, 319/8, 321/5, 321/23, 321/24, 322/25, 323/3, 323/3, 327/19, 334/13, 335/8, 337/18, 342/21, 347/12, 346/18, 348/23, 350/5, 350/19 questionable 202/22 questioning 147/7, 292/19 questioning 147/7, 292/19 questions 162/16, 171/10, 184/22, 201/17, 267/11, 268/5, 286/16, 313/21, 318/3, 320/10, 321/5, 321/19, 332/6, 343/2, 350/1, 350/15, 351/11, 351/12, 353/5 quick 215/3, 254/10 queste 196/1, 196/4, 263/14, 275/18, 276/1, 279/1, 279/2, 309/14, 313/6 queste 196/11, 338/8, 338/12 questes 196/11, 338/8, 338/12 quoting 281/18, 339/3

### R

raised 251/3, 252/19, 254/3, 254/17, 255/9, 255/10, 258/24, 306/15, 307/21, 311/17, 321/24, 333/15, 348/1 raises 319/8, 336/6, 348/9 raising 168/25 range rate 147/21, 162/13, 165/7, 165/15, 165/19, 166/18, 176/17, 188/11, 188/22, 189/5, 189/6, 189/14, 189/21, 204/24, 239/4, 239/24, 252/3, 209/1, 298/10, 298/21, 299/2, 299/3, 300/24, 333/9, 337/22 ratepayers 150/11, 150/13, 163/22, 164/17, 165/12, 176/5, 181/25, 196/6, 196/9, 192/16, 192/26, 265/22, 267/16, 266/22, 266/24, 269/15, 212/19, 212/21, 213/6, 237/5, 239/4, 239/5, 239/20, 246/25, 249/10, 252/6, 252/10, 262/19, 290/4, 295/9, 297/4, 290/5, 290/16, 300/15, 301/3 rates 148/20, 165/10, 182/1, 194/4, 213/10, 216/14, 216/16, 249/18, 264/14, 279/8, 290/24, 309/17, 317/11, 333/14 rational 207/8, 249/18, 272/6 rationale 325/11, 333/21, 338/6, 339/21 rationally 213/12 raw 190/16 ramor 241/16, 262/16 reach 170/5, 241/17, 243/9, 250/17, 274/6, 275/9, 277/20 reached 160/21, 271/17 read 156/2, 173/7, 173/8, 174/19, 175/11, 175/14, 176/7, 176/23, 230/16, 255/24, 278/5, 292/25, 293/1, 300/16, 300/17, 300/19, 325/23, 329/23, 330/7, 332/20, 336/15, 336/24, 337/20 reading 153/11, 153/13, 276/13, 314/19, 339/11 realities 221/20 reality 171/6 reason 1489, 149/2, 159/5, 164/3, 173/14, 198/16, 201/10, 206/3, 211/9, 216/18, 218/5, 221/4, 222/21, 249/12, 258/7, 273/5, 325/18, 333/12, 349/14 able 151/17, 178/13, 179/14, 181/16, 182/3, 183/12, 214/19, 219/20, 245/11, 257/15, 258/18, 319/18 ned 319/2 reasoning 257/8 reasons 200/20, 211/8, 233/25, 263/9, 305/14 rebuttal 302/20 rec 318/5 Recall 264/17, 273/12, 288/7, 288/8, 288/12, 288/19, 303/1, 310/13 receive 207/2, 349/8 received 206/4, 289/11, 329/23, 339/7, 347/19

recess 260/24 reciprocal 167/15 recognition 199/1 recommendation 320/6, 320/7, 320/8, 323/4, 347/15 recommendations 326/20 reconvene 329/12 evened 146/2 d 261/2, 329/10, 329/14, 329/22, 330/12, .....4, 330/20 recover 216/14 recovery 204/21, 204/25, 205/2, 205/21, 206/6. 208/14, 216/16, 316/4 recreating 175/6 reduce 207/9, 264/20 reducing 150/16 reduction 264/14, 274/8 redundant 301/13, 301/17 reestablish 196/23 reexamine 270/23 reference 213/5, 272/10, 337/12, 340/7, 344/18, 345/3 references 341/13 reflect 330/20, 343/17 reflects 147/8 refusals 153/7 refuse 221/5, 221/15 refusing 151/16, 151/19, 152/3, 153/5 regime 175/6, 197/1, 275/1, 284/10 regions 197/24 registration 232/15 regulate 154/2, 154/4, 218/1, 232/5, 234/12, 275/5, 284/16, 309/24 regulated 154/6, 155/4, 164/6, 164/13, 213/23, 231/12, 239/1, 239/14, 239/17, 242/1, 257/16, 282/10, 282/13, 295/4, 343/25 regulates 170/21, 170/22, 235/1, 283/13 regulating 217/7, 218/25, 275/4 regulation 155/1, 155/15, 160/18, 160/22, 161/24, 1847, 191/23, 191/24, 195/4, 216/12, 217/2, 217/11, 218/2, 219/3, 222/17, 224/1, 258/19, 279/3, 281/5, 281/13, 281/21, 282/18, 284/2, 284/6, 301/1, 307/19, 346/14 regulations 218/13, 219/21, 219/25, 222/12, 343/15 regulator 335/20 regulators 159/7 Beculatory 164/10, 182/11, 193/16, 195/7, 216/5, 263/6, 273/1, 275/16, 279/12, 284/10, 285/1, 294/8, 309/12, 335/23, 335/24, 336/12, 343/14, 344/5, 344/19, 345/1, 345/4, 345/13, 346/24 reinforce 198/9 reject 200/20, 304/8 rejecting 201/4 relate 201/18, 344/16 related 188/14, 338/1 relates 153/2, 153/3 relation 157/9, 320/7 reliability 157/8, 158/18, 181/22, 182/2, 182/16, 203/3, 210/7, 213/4, 214/16, 234/3, 249/13, 265/3, 265/9, 265/11, 265/15, 312/8, 312/16, 313/5, 313/10, 315/4, 343/19 reliable 248/21, 286/17, 296/1 relied 347/20 relief 319/16 relish 152/8 relocate 209/7 reluctance 162/19 reluctant 163/5 reluctantly 300/13 rely 244/25, 267/1, 296/2, 300/11, 300/12, 300/19, 361/9, 302/8, 364/3, 315/21, 337/1, 342/4, 351/21 relying 246/5, 281/25 remain 182/1 remained 256/18 remains 350/19 remark 315/8 remarks 186/12, 314/2, 315/25 Remember 160/7, 230/14, 333/7 remind 302/21 removing 196/9 repeat 162/23, 196/10, 203/10, 302/24 report 148/12, 148/21 REPORTED 144/21, 349/20 Reporter 144/21 rts 185/7, 185/10 vering 288/15 \_ceent 203/8, 203/18 represented 195/23 request 187/2 requests 149/16 require 185/10, 203/13, 227/12, 264/7, 304/10, 333/22, 342/3, 342/4 required 154/23, 229/23, 229/24, 267/2, 279/19, 305/9, 336/3 requirement 150/19, 153/19, 154/1, 156/3, 159/23,

203/4, 203/21, 211/24, 212/1, 212/2, 220/9, 220/16, 7667, 773/12, 283/6, 285/3, 310/16, 310/25, 324/25 requirements 185/23, 265/9 requires 232/2, 27://14, 302/1 requiring 149/20, 185/6, 185/7, 294/19
reserve 172/7, 182/23, 200/4, 211/13, 225/23, 241/16, 249/3, 260/3, 262/16, 267/16, 318/8, 322/6, 327/22, 327/23 reserved 181/7, 361/14, 316/4, 333/5, 349/18 reserves 265/15, 316/18 resolution 367/14 resolve 218/20 resolved 175/14 resolves 323/18 Resource 163/13, 166/5, 190/18, 316/4, 344/1, 345/9 resources 226/11, 326/12, 226/16, 272/26, 296/2, respect 159/8, 164/7, 167/17, 175/15, 175/18, 200/22, 214/13, 238/6, 243/2, 253/1, 253/11, 254/9, 258/11, 262/24, 277/9, 277/16, 277/15, 301/23, 307/22, 323/3, 328/12, 340/12, 350/9, 353/11 respects 284/8 respond 164/25, 169/24, 188/1, 206/18, 206/23, 330/10, 353/19 responded 330/3 spense 183/17, 2:12/1, 299/16, 303/5, 309/15, 743/1, 330/19, 340/6, 354/15 responses 273/17, 343/6, 352/18 responsibilities 362/21, 363/13, 366/3 responsibility 271/3, 274/14, 274/15, 276/6, 311/7 responsibility 271/3, 274/14, 274/15 rest 202/15, 210/18, 327/14, 328/19 restate 211/25 restated 173/20 restore 149/22 restraint 169/2 restrict 235/25 restriction 203/2, 217/6 restrictions 195/9, 235/13 restrictive 180/2 restructuring 188/3, 188/14, 261/5, 261/10, 290/14. 314/3 result 185/19, 274/6, 295/19, 295/20, 316/14 results 258/9, 282/2 e 176/13 retail 149/21, 159/8, 162/8, 173/10, 174/1, 174/12, 175/13, 186/1, 186/13, 188/3, 188/8, 188/9, 188/10, 188/14, 188/22, 189/14, 189/21, 197/5, 203/6, 204/12, 285/24, 212/4, 212/20, 212/21, 213/5, 215/18, 215/19, 216/8, 216/20, 218/4, 220/9, 220/17, 221/4, 221/25, 224/2, 224/3, 224/14, 225/5, 225/9, 233/20, 233/22, 234/10, 234/12, 235/7, 235/18, 236/19, 255/3, 259/22 263/22, 264/19, 266/2, 266/9, 266/14, 266/17, 266/19, 267/14, 268/16, 271/20, 272/2, 272/4, 272/11, 275/21, 276/10, 277/1, 277/2, 200/2, 200/3, 282/13, 282/14, 283/10, 283/14, 283/16, 283/17, 283/20, 285/6, 293/22, 293/25, 294/9, 296/8, 301/8, 302/7, 309/17, 314/21 retain 279/13 retained 316/7 retains 176/2 return 148/7, 239/24, 298/21 revenues 188/24 reverse 243/21 reversed 277/21, 332/11 reversible 332/12, 350/16 review 171/15, 171/16, 213/15, 227/17, 265/13, 353/22 reviewing 282/7 rewriting 311/23 RFP 290/23, 290/24, 300/16, 315/25, 316/3 Rib 331/11 rights 295/1 risk 150/16, 158/13, 165/11, 181/25, 186/6, 222/8, 239/19, 239/23, 289/1, 293/5, 295/7, 297/4 rieks 158/10 # 147/17, 149/19, 154/12, 198/17 Rockingham 186/25, 187/18 role 175/1, 175/5, 175/18, 185/18, 262/1, 269/19, 269/20, 271/1, 273/4 Room 144/19, 183/23, 294/23, 311/12 route 258/22 RPR 144/21 rule 151/8, 151/12, 182/7, 182/9, 192/9, 218/22, 256/21, 271/4, 281/1, 318/22, 327/22, 328/19, 339/5, 339/10, 340/13, 340/2:1, 340/23 ruled 254/6, 334/4 rules 167/17, 217/9, 223/4, 225/3, 233/25, 237/24, 238/5, 280/16, 280/19, 280/20, 282/24, 283/3, 294/12, 297/14, 298/13, 298/2il, 314/4, 314/5, 316/23 ruling 294/15, 318/19, 327/23, 340/1, 352/21 run 155/12, 165/18, 173/13, 173/14, 176/8, 212/10, 213/18, 243/4, 255/7, 256/6, 259/6, 259/13 running 235/10 RUTHE 144/21

R safe 295/11 safety 200/7, 228/18 sale 190/2, 190/5, 190/14, 191/2 sales 168/21, 170/21, 182/1, 183/4, 188/18, 188/19, 188/21, 200/14, 218/18, 224/14, 231/12, 235/2, 247/23, 259/2, 260/10, 275/24, 278/17, 282/8, 282/9, 282/14, 282/15, 315/11 sanctity 226/16, 226/17 Sanford 329/25 satisfies 168/16 satisfy 168/17, 168/18, 193/8, 266/6, 266/11, 279/19, 324/25 save 192/20 savings 190/17, 191/11, 191/12 saw 149/18, 153/9 scale 169/14, 270/15 scarce 226/10, 226/12 scare 262/24 scenario 156/16, 178/22, 221/22, 221/23, 227/7. 242/1, 298/21 Schef 238/19, 242/25, 247/2, 248/11, 258/3, 295/8, 297/15 e 272/6, 282/17, 295/19, 295/22, 324/24 scientific 341/22, 342/2 scope 186/10, 206/22 scuttling 284/9, 294/18 seasonally 245/22 seat 212/12 SEC 155/15 second 160/21, 166/23, 168/24, 216/5, 256/4, 274/21, 276/18, 304/14, 328/22, 328/23, 328/24 secondary 342/21 secret 324/12 section 146/12, 146/17, 175/14, 186/11, 216/20, 219/8, 256/17, 256/23, 275/17, 276/7, 276/20, 304/21, 305/21, 305/23, 306/22, 306/22, 310/1, 320/1, 333/3, 333/11, 339/4, 339/7, 341/1, 343/20 Sections 310/1, 352/1 secure 317/6 Securities 155/1, 155/2 seek 194/11, 251/13, 344/25 seeking 263/24, 266/11, 266/16, 266/17, 299/7, 299/12 seeks 291/2, 293/20 segment 216/21, 218/4 Seidenfeld 146/10, 173/5, 192/25, 196/5, 196/10, 196/23, 201/19 selection 264/8 selective 314/18 self 155/15 selfish 328/14, 328/15 2011, 188/6, 188/9, 189/13, 194/4, 194/16, 205/16, 216/5, 213/16, 246/16, 244/2, 244/3, 247/1, 267/9, 267/16, 272/2, 282/16, 286/3, 292/15, 292/17, 311/4 eller 166/3 selling 171/17, 200/16, 231/2, 243/17, 271/24, 296/23 outlandish 244/12 Senator 326/16 ending 250/10 e 150/15, 168/4, 177/8, 180/2, 192/7, 201/18, 212/18, 212/19, 217/1, 219/17, 226/16, 269/5, 271/19, 200/8, 326/16, 333/22 sensitive 232/9, 264/15 sentence 324/23, 337/20 separate 155/9, 208/14, 231/16, 231/18 separation 189/4, 306/23, 307/25 quence 146/3 series 233/24, 234/2, 288/14, 298/13 serious 171/10, 273/19, 274/10, 274/24, 336/6, 345/21 353/16 serione serve 198/10, 301/11, 207/21, 236/19, 245/13, 245/17, 255/3, 272/5, 277/3, 278/13, 281/25, 283/21, 295/25, 290/20, 300/9, 300/13, 315/3, 315/16, 336/8, 337/7, 337/9 served 292/11, 317/13 serves 180/12 SERVICE 144/1, 173/11, 174/12, 195/11, 204/10. 225/9, 234/10, 235/18, 239/6, 264/24, 266/4, 266/5, 268/2, 299/24, 349/5 services 232/9, 279/8 serving 186/1, 188/8, 212/21, 314/21 et 203/21, 214/12, 220/16, 269/12, 269/24, 269/25, 282/24, 283/2, 312/13, 343/22 sets 263/12 setting 333/14 settled 193/7, 257/3, 331/22 seven 249/6, 334/5 severe 269/1 shaking 161/6 sham 229/2