ORIGINAL

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Joint Petition for

Determination of Need for an

Electrical Power Plant in Volusia

County by the Utilities Commission,)

City of New Smyrna Beach, Florida,)

and Duke Energy New Smyrna Beach

Power Company Ltd., L.L.P.

DOCKET NO. 981042-EM

October 12, 1998

SECTION AND

DIRECT TESTIMONY

OF

VINCENT M. DOLAN

ON BEHALF OF

FLORIDA POWER CORPORATION

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

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FPSC-RECURDS/REPORTING

IN RE: JOINT PETITION FOR DETERMINATION OF NEED FOR AN ELECTRICAL POWER PLANT IN VOLUSIA COUNTY BY THE UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH, FLORIDA AND DUKE ENERGY NEW SMYRNA BEACH POWER COMPANY LTD., L.L.P.

DOCKET NO. 981042-EM

1	Q	Please state your name and business address.
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3	A	My name is Vincent M. Dolan, and my business address is
4		100 Central Avenue, St. Petersburg, Florida, 33701.
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7	Q	By whom are you employed and in what position?
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9	A	I am the Director of Corporate and Regulatory Strategy for
10		Florida Power Corporation (FPC).
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13	Q	What are your duties and responsibilities in that
14		position?
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16	A	My responsibilities include dealing with strategic
17		planning and policy issues of significance to FPC. These
18		issues include existing and emerging policy issues for the
19		electric utility industry, including industry
20		restructuring trends in other states and at the Federal
21		level. In addition, my responsibilites include dealing

1		with the full range of regulatory policy issues before the
2		Florida Public Service Commission (the Commission).
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5	Q	Please summarize your educational background and
6		employment experience.
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8	A	I attended Rutgers University in New Brunswick, New
9		Jersey. I received a Bachelor of Science degree with
.0		honors in Mechanical Engineering in 1977. My employment
1		experience includes a series of project management,
.2		engineering startup, and sales positions with Foster
13		Wheeler Energy Corporation, an international engineering
4		and manufacturing company based in Clinton, New Jersey.
15		This experience included the startup and testing of large
16		central station steam generating equipment sold to such
L 7		electric utilities as Florida Power and Light, Seminole
18		Electric Cooperative, and Kentucky Utilities.
19		
20		Since 1986 I have held a variety of management
21		positions with FPC in the areas of Strategic Planning,
22		Regulatory Policy, Governmental Affairs, District
23	·	Operations, and Customer Service and Marketing. Most
24		recently, I have studied the emerging trends in other

1		states around the country related to industry
2		restructuring, including the issues related to
3		deregulation and the variety of ways that the early-mover
4		states have attempted to deal comprehensively with those
· 5		issues.
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8		SUMMARY AND PURPOSE OF TESTIMONY
9	Q	What is the purpose of your testimony?
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11	A	I am testifying on behalf of FPC in opposition to the
12		Joint Petition for a need determination by the Utilities
13		Commission, City of New Smyrna Beach, Florida (UCNSB) and
14		Duke Energy New Smyrna Beach Power Company Ltd., LLP
15		(Duke). My testimony addresses policy issues relating to
16		the Project and merchant plants generally and discusses
17		the impropriety of resolving those issues directly or by
18		implication in the context of this proceeding.
19		; ·*
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21	Q	Please summarize your testimony.
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23	A	Granting the Joint Petition would constitute a complete
24		about-face from the prevailing approach in this State to

1 evaluating, planning, and siting new generation capacity and would require legislative authorization and direction. 2 The Commission is not in a position to address these 3 issues now. Although ostensibly limited to one plant, 4 this case is the tip of the iceberg for merchant plant 5 issues in this State. The Joint Petition calls upon the 6 Commission to change the ground rules for developing new 7 generation capacity in Florida. Yet, the Commission has 8 neither the time nor the resources in this proceeding to 9 address fully the important issues associated with such 10 11 plants.

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INAPPROPRIATENESS OF GRANTING THE JOINT PETITION

Q From a policy standpoint, is the Commission in a position to pass on the Joint Petition at this point in time?

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18 A No, it is not. The Joint Petition squarely presents the
19 issue of whether the Commission has the authority to make
20 a determination of need for a merchant plant and, if it
21 has that authority, whether this is an appropriate thing
22 to do. I will not address at this time the Commission's
23 lack of statutory authority to make such a determination
24 of need, which has been discussed in the legal submissions

The mere fact that we are here today discussing the need petition for the first merchant plant proposal in Florida should give us reason to pause and ask why merchant plants do not currently exist in this State. The answer is quite simple, these plants do not currently exist because by law they are not permitted. That fact alone should cause us to stop this proceeding, but perhaps we should discuss other compelling reasons why this is neither the time nor the place for merchant plants to arrive in Florida. Even if one were to imagine that the statutory authority exists, which it doesn't, it is quite clear that to take that step would amount to an about-face from the Commission's position and the position of the Supreme Court in the Nassau decisions, and, at a minimum, would amount to a major re-working of the currently prevailing regulatory understanding and approach in this State.

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Recent history tells us that there is neither a critical need to address this issue at this time, nor is the Commission, its Staff, or the Legislature interested in overhauling a regulatory framework that has served the State and its citizens well for over a hundred years. The Commission has already concluded that this issue has wide

1		ranging legal and policy implications, and in addition,
2		the Staff has suggested the need to monitor the
3		developments of early-mover states towards competition,
4		and recent events, such as the recall petitions related to
5		industry restructuring in both California and
6		Massachusetts arguably the "bleeding edge" states on
7		the competitive front offer important lessons regarding
8		the need to use caution before deciding to overhaul a
9		system that offers safe, reliable, economic, and
10		environmentally sound energy for all the citizens of
11		Florida.
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14	Q	What are some of the relevant lessons one might extract
15		when examining the series of events that have transpired
16		over the last few years in such states as California and
17		Massachussetts?
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19	A	One might look at the states of California and
20		Massachussetts and conclude, from a narrow field of
21		vision, that yes, due to recent legislative changes, new
22		generation, including merchant plants can be built by
23		anyone who desires to enter that business. A closer
24		inspection would offer other critical insights as well.

1	First, both California and Massachussetts have
2	fundamentally restructured their entire electric utility
3	industry, all the way through to the retail level. They
4	are among those early-mover states, almost all with the
5	common characteristic of high electric prices
6	(approximately 50% higher than Florida) who, primarily
7	because of their high prices, decided to be pioneers in
8	the world of competition. In undertaking this review
9	(which took in the range of five years in California
10	before legislation was adopted), these states looked at
11	all of the issues and their inter-relationships and
12	impacts on all of the key stakeholders. The point is they
13	took the appropriate amount of time to examine the issues
14	prior to making such momentous changes to the electric
15	industry in their respective states. The range of issues
16	they examined were many, most notably the structure of the
17	market including the applicability of an independent
18	system operator (ISO) and a power exchange, the siting and
19	planning laws, rules for retail suppliers, the role of
20	public power/municipal electric suppliers, public interest
21	programs, taxes, and stranded costs of existing generating
22	resources that were put in place with the expressed
23	approval of the utility commissions in those
24	jurisdictions. Extensive revisions were made to existing

statutes and rules to transition to this new system called
electric competition. It was not a "piecemeal" approach
dealing solely with merchant generation that Duke has
proposed for consideration by this Commission.

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7 Q What is the current status of competition in those states
8 and what is the relevance to this proceeding?

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It should be pointed out that as of this date there are Α pending in both states recall petitions to revisit key decisions made in establishing the new rules. November, the voters in both states will speak about whether they feel this new system is truly better than the former model of utility regulation. In addition, the opening of the markets in Massachussetts, as well as in some other New England states, has resulted, by some estimates, in applications to build somewhere in the range of 20,000 MW of new generating capacity, which if built would replace in excess of 50% of the embedded generation (approximately 36,000 MW) in that region. To stop and examine this "free for all" rush to build new capacity in this region, and the impact it might have on both the environment and the integrity of the generation and

1	transmission system, should make us conclude at a minimum
2	that this Duke proposal is not about a single plant at
3	all, but rather it is the "trojan horse" which would
4	unleash unfettered construction of new generating capacity
5	in the State of Florida. Would this result be good or
6	bad? Reasonable people might disagree on the answer to
7	that question, but those same people would certainly agree
8	that the impact of this type of power plant "gold rush"
9	would have broad impacts on all current and prospective
10	market participants, including the consumers we are here
11	to serve, and those impacts deserve the appropriate amount
12	of discussion in the right forum before that type of
13	change is instituted. This narrow proceeding, supposedly
14	about a 30 MW need that has given birth to a 540 MW power
15	plant proposal, is certainly not the appropriate
16	proceeding to take this up.

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19 Q Would a resolution of the important issues raised by the Joint Petition in this limited proceeding be consistent 20 21 with the position that the Commission or its Staff has 22 taken on these matters to date?

No, it would not. In late 1997, the Commission Staff 1 Α 2 conducted workshops that recognized the novelty of the issues presented by merchant plant penetration in this 3 State, and these workshops were attended by representatives from far and wide. Many important and 5 difficult issues were discussed in these workshops. 6 Thereafter, the full Commission recognized the gravity of 7 8 these issues, and their wide ranging policy impacts, in denying Duke's request for a declaratory statement 9 affirming a right or opportunity on the part of merchant 10 plant developers to avail themselves of Section 403.519 11 12 for a need determination by the Commission.

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At that time, the Commission quite correctly recognized that granting the relief requested "would carry implications for the electric power industry statewide," and it specifically directed the Staff "to discuss with the Chairman appropriate proceedings to review law and policy as to merchant plants being applicants for certificates of need." In re: Petition for Declaratory Statement by Duke Energy New Smyrna Beach Power Company, L.L.P. Concerning Eligibility to Obtain Determination of Need Pursuant to Section 403.519, F.S., Rules 25-22.080 and .081, F.A.C., and Pertinent Provisions of the Florida

1	Electrical Power Plant Siting Act, Dkt. No. 971446-EU,
2	Order No. PSC-98-0078-FOF-EU (Jan. 13, 1998). This need
3	petition filed be Duke Energy falls way short of being the
4	broad policy vehicle that the Commission requested the
5	Staff to return with for further discussion.

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Also during the agenda conference, the Commission pointed out that the Legislature had expressed a need for restraint in even considering opening the door to merchant plant development in this State. See VMD-1 (letter from James A. Scott to Hon. Julia Johnson) and VMD-2 (letter from Julia L. Johnson to Hon. Jim Scott). This admonition is truly relevant, and consistent with the Commission's view, in the fact that the Legislature recognizes that matters of such significance, such as the introduction of merchant plants, can be contemplated only in a broad industry review, which by necessity must result in legislative changes that would have significant implications for many aspects of the current regulatory structure in Florida.

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Would it be fair or appropriate to view this proceeding as Q involving a single project?

It may be tempting to reason that the Joint 1 A Not at all. 2 Petition in this case involves a single power plant, but the precedent that an affirmative decision in this docket 3 would create could not be so easily contained. participant in this proceeding can state in complete 5 honesty that this case is about a single power plant. 6 Since Duke has shown no inclination to match plant size 7 with the actual retail need of the Utilities Commission of 8 9 New Smyrna Beach, one wonders why they did not propose a 3,000 MW power plant site to serve this 30 MW need. 10 what of the other developers that spoke at the merchant 11 workshop? How long will they wait before proposing the 12 next 10,000 MW of plant additions to serve perhaps less 13 14 that 500 MW of true retail need? The Commission has in the past consistently determined need that is utility 15 16 specific and tied to retail load in order to avoid such 17 gross mismatches of need and the resources constructed to 18 serve that need. What is at stake is no less than an 19 attempt to duplicate the bulk of the existing generating 20 fleet in Florida and, as a result, to restructure the 21 regulatory framework in this State because of a perception 22 on the part of some that the time is right. Whatever 23 one's views may be on that issue, there is a right way and 24 a wrong way to go about industry restructuring. Now is

certainly not the time for Florida to undertake a

"piecemeal" approach to such important change as the

fundamental restructuring of the electric industry.

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Q Is there any compelling reason to consider introducing
merchant plants into the regulatory framework in Florida
at this time?

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In fact, one must also ask why merchant plants in Α Florida, and why now? The utilities in this State, under the regulatory quidance of the Commission, have a longstanding history of honoring their statutory obligation to serve, something that they have done successfully for decades without the need for merchant plants. The fact that merchant plants do not exist is not only a matter of law, it is a reflection of the practical fact that they are not needed. The Commission has no existing legislative or regulatory context to determine how merchants would fit into an environment where they have full regulatory oversight with the existing stateregulated utilities. Duke will not only be beyond the regulatory oversight of the Florida Commission, but they propose to play by an entirely different set of rules --

1		rules that they propose should apply only to them. And as
2		a further insult to the Commission and the utilities in
3		Florida it regulates, Duke has opposed any attempt to
4		include in these discussions the very utilities that have
5		consistently honored their obligation to serve the retail
6		customers of Florida. If the Commission is genuinely
7		desirous of a new set of rules and recent events would
8		suggest they are not perhaps they should look no
9		further than California and Massachussetts to determine if
10		the benefits of new rules will outweigh the negative
11		impacts, in particular the uneconomic duplication of
12		facilities that were put in place by mutual agreement of
13		the utilities and the Commission to serve the needs of
14		retail customers.
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18	Q	Do the federal laws and rules relating to wholesale
19		competition preempt the State from making the ultimate
20		determination of whether, when, and how merchant plants
21		should be utilized?
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23	A	No. In the vast majority of states that have addressed
24		the issue of merchant plants, resolution of the issue was

	not dictated by the impetus for wholesale competition.
	Rather, merchants were dealt with in the context of a full
	review of laws and regulations related to retail and
	wholesale energy supply in these states. The states have
	taken the lead in addressing these issues; not the federal
	government. Federal law leaves these issues to the
	states. Section 201(b)(1) of the Federal Power Act says
	that the Federal Energy Regulatory Commission (FERC)
	"shall have no jurisdiction [exept in matters not relevant
	here] over facilities used for the generation of
	electricity " FERC has said that "jurisdiction
	over the capacity planning, determination of power needs,
	plant siting, licensing, construction, and the operations
1.	of [power] plants ha[s] been deliberately withheld from
	our control or responsibility when Congress specifically
	preserved the States' authority over such matters in
	section 201(b) of the FPA." Monongahela Power Company,
	Docket No. ER87-330-001, 40 FERC ¶ 61,256 (Sept. 17,
	1987). So it is clear that the Florida Public Service
	Commission is not required by federal law to grant Duke's
	petition, and it is not authorized by state law to do so.

Does Duke provide sufficient assurances in its petition or 1 testimony that introducing merchant plants at this time 2 will not have negative or unintended consequences for the 3 State? 4

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Certainly not. Duke offers many empty promises in its A petition to help the reliability of Peninsular Florida. 7 Given the fact that the Commission has no regulatory 8 oversight over wholesale merchant plants, what real 9 assurances do the consumers of Florida have that Duke, or 10 any other merchant-plant developer, will consistently and 11 12 economically provide energy where and when it is needed? Duke will care less about the health, safety, and 13 environment of Florida than its own economic self-interest 14 15 in selling power to the highest bidder, whether in Florida 16 or outside the State. If Duke were truly interested in 17 serving Florida consumers, why is the vast majority of the 18 proposed capacity remaining uncommitted? If it were truly 19 a good deal for Florida, contracts would already be in 20 place for the plant's full capacity. The fact that the 21 capacity is not under contract should be another 22 indication that the need does not exist.

1		It is ironic that in a state where Duke's parent
2		company sells retail electric service South Carolina
3		Duke urged the state's public service commission to
4		address "fundamental changes to the industry in an
5		orderly and responsible manner," arguing that the
6		commission should take "sufficient time" to evaluate all
7		important data, the experience from other states, and
8		other relevant considerations because "[a] poorly managed
9		transition could have a deleterious effect on South
10		Carolina's electric consumers." Electric Industry
11		Restructuring Plan of Duke Energy Corporation d/b/a Duke
12		Power, at 4 (June 30, 1997). The consumers of this State,
13		and those who have served them for many decades, are no
14		less deserving of deliberation and care in any
15		restructuring effort.
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18	Q	Can you identify some of the issues that the Commission
19		would need to address in a deliberative manner before
20		opening the door to merchant plants in this State?
21		
22	A	Yes. There are many, and it is impossible to identify all
23		the issues that may emerge in this difficult area without
24		the benefit of full and open discussion among all

1	interested parties in an appropriate forum. But to name
2	some that come readily to mind:
3	
4	(1) The Commission would have to consider how it could
5	meet its statutory obligation to ensure that adequate
6	generation capacity exists by relying upon providers that
7	have no obligation to serve and cannot be made subject to
8	one.
9	
10	(2) Since merchant plants would have no obligation to
11	serve, how would the Commission deal with a merchant that
12	changes its plans to build capacity after a need
13	determination is made?
14	
15	(3) Should merchants alter their plans to build, who
16	would bear the consequences of the resulting shortfalls in
17	available capacity? The utilities? The consumers? The
18	Commission?
19	
20	(4) What would be the consequence if a merchant plant
21	were to sell its power to others than those with the
22	"supposed" reliability need?

1		(5) If the Commission attempts to address issues of need
2		on a state-wide basis, what methodology would be used to
3		determine the appropriate amount of need, and what proces
4		will be established to assure that the option chosen is
5		the best one, weighing all of the possibilities on the
6		supply and demand side?
7		
8		(6) Can the Commission permit the construction of new
9		merchant plants that may render existing plants redundant
LO		in view of its statutory mandate to avoid "further
11		uneconomic duplication of generating facilities?"
12		Section 366.04(5), Fla. Stats.
13		
14		(7) What externalities are associated with merchant
15		plants, and what would be their impact on the electric
16		industry in Florida, the consumers, and the environment?
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18		(8) Where would the Commission draw the line? At one
19		plant? Two? Ten? Twenty?
20		dia. En
21		
22	Q	Even if the Commission were so inclined, could these
23		issues be addressed adequately in this proceeding?
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1	A	Absolutely not, for many reasons. For statutory reasons
2		and by virtue of the Commission's own time constraints,
3		this proceeding is on a fast track, and the Commission has
4		precious little time to devote to it. This is the worst
5		possible manner to review and resolve policy issues of
6		this magnitude.
7		
8		In addition, even if the Commission were able to take
9		the time to study these issues, this forum is not
10		conducive to a resolution of the issues. This is an
11		adjudicatory proceeding, not a broad policymaking
12		proceeding. The Florida Supreme Court has admonished the
L3		Commission and other agencies from attempting to tackle
L 4		issues of such magnitude in a narrow context that does not
L5		provide for the broadest appropriate participation and
16		that does not provide a format conducive to review,
17		consideration, and debate of policy alternatives and
18		relevant data and experiences from this State and possibly
19		others.
20		
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22	Q	Does the current regulatory approach provide the
2 3		Commission with sufficient tools to address concerns it

may have about generation capacity in Florida?

1	A	Yes, it does. The current regulatory approach has served
2		this State well for many years and has resulted in an
3		electric industry in Florida that continues to provide
4		affordable and reliable electric supply, while balancing
5		the standards of health, safety, and the environment. We
6		are in a state that has always taken a measured approach
7		to solving issues that are critical to providing essential
8		electric service to the residents of Florida, and we
9		should continue that approach on the issues that bring us
10		here today.

FPC acknowledges its utility obligation to provide adequate and reliable power to the consumers in its service territory and fully intends to continue to fulfill that obligation. The Florida law and the Commission's regulations sanction the obligation of the State's utilities to serve the State's electric consumers adequately and reliably.

If during the annual review of the utilities' 10-year site plans filed with the Commission, the Commission determines that all or part of the utilities' plans require further discussion, remedies exist to ensure that the Commission is satisfied that the plans adequately

1		address the issues of capacity and reliability. One such
2		remedy is not merchant plants, a "wild card" proposal that
3		not only is unauthorized under current law, but would have
4		far reaching implications that require careful
5		consideration in a proceeding much broader than the
6		current one initiated by Duke Energy.
7		
8		
9	Q	Does this conclude your testimony?
10		
11	A	Yes, it does.
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13		

THE FLORIDA SENATE



COMMITTEE ON REGULATED INDUSTRIES

418 Senate Office Building Tallahassee, Florida 32399-1100 (904) 487-5957

James A. Scott, Chairman Alberto "Al" Gutman, Vice Chairman John Guthrie, Staff Director

December 12, 1997

The Honorable Julia Johnson, Chairman Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Dear Chairman Johnson:

My staff has advised me that the Public Service Commission's agenda conference scheduled for December 16, 1997, includes consideration of two petitions for declaratory statements concerning the eligibility of electric companies to seek determinations of need to build large power plants in Florida, even though they would not be regulated by the Public Service Commission pursuant to Chapter 366, F.S.

The complex issues raised by these petitions extend far beyond the interests of the parties involved. In addition to regulatory issues, they raise important statewide policy questions that may affect consumers of electric power throughout the state.

When the Florida Electrical Power Plant Siting Act was enacted during the 1970s, no one contemplated the possibility that it might someday apply to electric companies that do not directly serve retail customers in Florida. Yet that is the interpretation recommended by PSC staff. Without judging the merits of the specific petitions before the Commission, I believe that a policy decision of this magnitude should not be made without a full and complete hearing by the Legislature.

Sincerely,

James A. Scott, Chairman

Regulated Industries Committee

JULIA L. JOHNSON CHAIRMAN



CAPITAL CIRCLE OFFICE CENTER 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0854 (850) 413-6044

Public Service Commission

December 19, 1997

The Honorable Jim Scott, Chairman Senate Regulated Industries Committee The Florida Senate Room 308, Senate Office Building Tallahassee, Florida 32399

Dear Senator Scott:

On behalf of all of the Commissioners, I wanted to respond to your December 12 letter regarding the declaratory statement petitions on merchant plants. We denied those petitions and had concerns that the major policies involved required a more deliberative approach. The orders denying the petitions will be available soon and I will forward them to you.

At the agenda, staff was directed to meet with me to discuss appropriate proceedings to review law and policy related to merchant plants being applicants for certificates of need. I will keep you informed of any decisions we make in this regard. Of course, the Commission recognizes that a company proposing to build a merchant plant may file a petition for rulemaking which is one means for furthering discussion of these issues. We hope that any future work the Commission pursues in this area will provide helpful information to the Legislature in any hearings you may choose to undertake.

I hope to be able to meet with you in early January to discuss these issues.

Sincerely

Julia L. Johnson

Chairman

JLJ:mw

cc: Commissioner Susan F. Clark

Commissioner J. Terry Deason

Commissioner Joe Garcia

Commissioner Diane K. Kiesling

VMD-2