REDACTED

EXHIBIT B

REDACTED

Q.

Pages 79 and 80 of Exhibit SRS-7 contains a description of FPL's activities relating to wind and solar projects. Specifically, FPL expects to install up to 350 MW of solar capacity by 2012. FPL expects to start construction on three solar projects totaling 80 MW during 2008 with completion by 2009/2010.

a) Has FPL begun construction of these projects? If not, when does FPL expect construction will start and what will be the in-service date of each facility?
b) What is the projected annual energy production from these facilities and has the projected energy production from these facilities been included in FPL's need filing in this Docket?
c) What are the annual and cumulative revenue requirements associated with each solar project described in exhibit SRS-7?

A.

a. FPL has not begun construction of the projects described in Exhibit SRS-7. The first solar project will utilize solar thermal technology and will be similar to FPL Energy's SEGS facility at Kramer Junction, CA. FPL is targeting to start construction December 2008 with a planned in-service date near the end of 2010. This facility is projected to have an installed capacity of up to 75 MW and is projected to produce approximately 155,000 MWh of electricity annually.

The second solar facility would be built utilizing Solar Photovoltaic (PV) technology. Construction of this project could begin as early as December 2008 with a planned in-service date during the 2nd quarter of 2010. This facility is projected to have 25 MW of capacity and is projected to produce approximately 42,000 MWh of electricity annually.

The third solar project will also be constructed utilizing solar PV technology. This project is planned to have 10 MW of installed capacity, producing approximately 16,000 MWh of electricity annually. Construction of this project could begin as early as December 2008 with a planned in-service date during the 4th quarter of 2009.

b. The annual energy production from these facilities is projected to be 213,000 MWh. FPL did not assume a contribution from these specific facilities in its analyses that support this determination of need filing because it is not certain when these units will be placed in service, and unclear whether these specific facilities will ultimately provide firm capacity and energy, or non-firm energy only, to FPL's system. However, FPL's analyses did assume 126 MW of firm capacity with high availability as a placeholder for both firm

and non-firm future capacity and energy from a variety of potential renewable energy sources.

c. The cumulative revenue requirements based on current cost projections is attached. There are uncertainties with respect to the costs of the projects that will continue to be addressed during project development. FPL will have more information with respect to these uncertainties and their potential effects on cost, either positively or negatively, at the time that FPL makes its ECRC filings with respect to the projects. In addition, all of the projects are subject to pricing changes, to the benefit or otherwise, due to global volatility of key commodities such as steel, copper, concrete and silicone. Additionally, fluctuations in the value of the U.S. dollar could impact, either positively or negatively, final project pricing since many key components are currently manufactured overseas. Designing and implementing new technology is less certain from a cost and technical perspective than designing and implementing projects using well established technology, such as gas-fired combined cycle plants. FPL is using thorough due diligence, careful contract negotiation and other appropriate measures to manage risks.

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1 Florida Power & Light Company
2 Docket No. 080203-EI
3 Staff's First Set of Interrogatories
4 Question No. 41
5 Attachment No. 1
6 Page 1 of 1

7 FPL Solar Projects- preliminary revenue requirements and rate impact analysis

A	B	C	D	E	F	G	H	I	J
8	System Annual Revenue Requirements $millions			System Annual Revenue Requirements NPV 2008 $millions			System Cumulative Annual Revenue Requirements NPV 2008 $millions		
9									
10	NASA PV	DeSoto PV	Martin ST	NASA PV	DeSoto PV	Martin ST	NASA PV	DeSoto PV	Martin ST
11	10 MW	25 MW	75 MW	10 MW	25 MW	75 MW	10 MW	25 MW	75 MW
12	2008								
13	2009								
14	2010								
15	2011								
16	2012								
17	2013								
18	2014								
19	2015								
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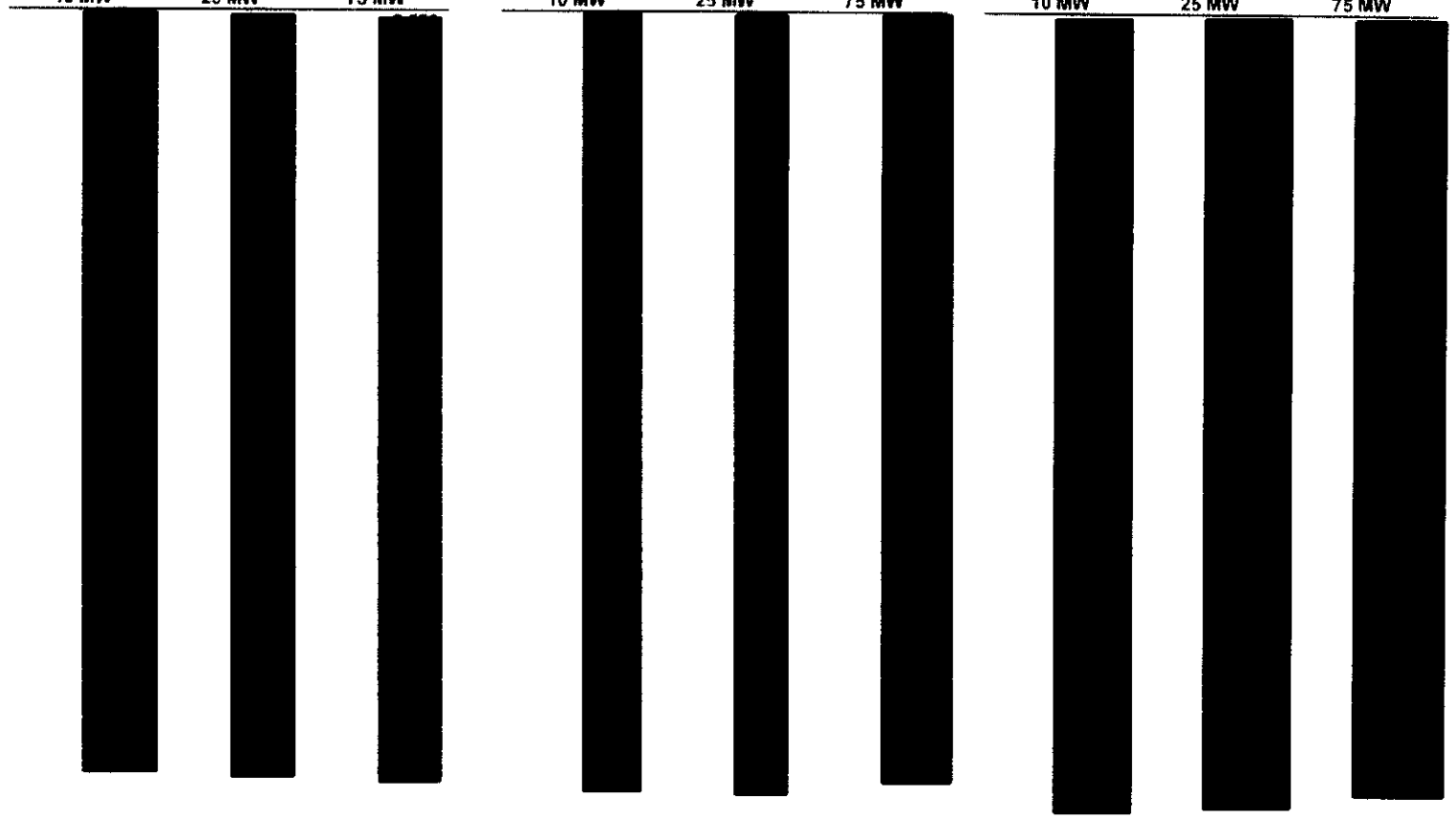

Florida Power & Light Company
Docket No. 080203-EI
Staff's First Set of Interrogatories
Interrogatory No. 43
Page 1 of 1

Q.
Please list any future purchased power agreements that FPL has under consideration. Please list the entity with which you are negotiating and the amount of capacity being discussed.

A.
The following purchase power agreements are under negotiation:

Current Negotiations:

[redacted]

Expected future negotiations:

[redacted]

[redacted]

Possible Future Proposals:

FPL is awaiting proposals due on June 9 in response to its April 10, 2008 Request For Proposal for renewable resources.

At the present time, FPL does not have any other specific purchase power opportunities under consideration. However, FPL continually evaluates all potential purchase power opportunities as they become available.

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Interrogatory No. 46
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Q.
Please provide any information on FPL's current and planned solar projects. Include the description, MW size, kWh output, installation dates, and square footage required for each project. Also, please provide the costs (capital, operating and maintenance) of such projects.

A.

The first solar project will utilize solar thermal technology and will be similar to FPL Energy's SEGS facility at Kramer Junction, CA. Construction of this project could begin as early as December 2008. The first solar generation is expected to come on-line in the fourth quarter of 2009 with construction completed by the end of 2010. This facility is projected to have an installed capacity of up to 75 MW and will produce approximately 155,000 MWh of electricity annually. The site for this project would require approximately 600 acres of land. The second solar facility will be built utilizing Solar Photovoltaic (PV) technology. Construction of this project could begin as early as December 2008 with an in-service date of the completed project during the second quarter of 2010. This facility is projected to have 25 MW of capacity and is projected to produce approximately 42,000 MWh of electricity annually. This project could require up to 180 acres of land. The third solar project will also be constructed utilizing solar PV technology. This project is planned to have 10 MW of installed capacity, producing approximately 16,000 MWh of electricity annually. Construction of this project could begin as early as December 2008 with construction completed during the fourth quarter 2009. This project would require approximately 60 acres of land. The average estimated installed capital cost for these solar projects is [redacted] excluding interest during construction, with an estimated annual O&M cost of [redacted] These values are based on preliminary information at this time and are likely to change as development of these projects continues. FPL is providing the best available information with respect to the cost of the project at this stage of development. However, all the projects are subject to pricing changes, to the benefit of otherwise, due to the global volatility of key commodities such as steel, copper, concrete and silicone. Additionally, fluctuations in the value of the U.S. dollar could impact, either positively or negatively, final project pricing since many key components are currently manufactured overseas.

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Staff's First Set of Interrogatories
Interrogatory No. 48
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Q.
Please discuss and explain what unacceptable level of risks exist as discussed by witness Sim on page 7, line 12-13 of his testimony.

A.
FPL has marked the following response confidential because of confidentiality commitments.

The risk aspect of FPL's analysis was addressed in FPL's Non-Economic Evaluation. The results of this evaluation are summarized on Exhibit SRS-15 of FPL witness Sim's testimony. As shown on that exhibit, there were three categories of risk: environmental, technical, and project execution. Each proposal, as submitted to FPL, was evaluated in these three categories.

[redacted]

In summary, the Non-Economic Evaluation found that the proposals, as submitted to FPL, carried with them an unacceptable level of risk in multiple areas. This does not mean that the proposals were eliminated from consideration because the possibility existed for FPL and the Bidders to meet and resolve FPL's concerns in these areas. However, based on the results of the Economic Evaluation presented in this filing that none of the proposals were economically competitive, FPL determined, consistent with its RFP process, that resolving these risk-related issues would not change the outcome and, therefore, was unnecessary.

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Docket No. 080203-EI
Staff's Third Set of Interrogatories
Interrogatory No. 68
Page 1 of 1

Q.
Please respond to the following questions regarding the water usage of WCEC unit 3:

A. What is the amount of water (gal/day) that will be required for operation?
B. What will be the resource for the water required?
C. How reliable is the water resource identified?
D. What will be the water supply system?
E. Will any construction project be required for the water supply system?
F. If the answer to question 68E is yes, what will be the pertinent capital costs and where are the cost estimates included in FPL's filing?
E. What will be the O&M costs for the water supply system and where are the cost estimates included in FPL's filing?

A.
The redacted dollar amount in the response to this interrogatory is confidential, and will be made available by FPL for inspection and review at FPL's offices at 215 South Monroe Street, Suite 810, Tallahassee, Florida, during regular business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, upon reasonable notice to FPL's counsel.

Reclaimed water will be the primary cooling and process water source for WCEC Unit 3 with makeup to these systems requiring an annual average of approximately 7.34 million gallons per day. Palm Beach County Water Utilities will provide reclaimed water to the WCEC site from the East Coast Regional (ECR) Water Reclamation Facility. This facility is a very reliable source as it processes approximately 40 million gallons of water per day. In the event that reclaimed water is unavailable, FPL will utilize an emergency water source allocation (from the Upper Floridan Aquifer) from the South Florida Water Management District.

A pipeline will be installed to supply reclaimed water to the WCEC site and additional treatment and pumping facilities will be installed at the ECR Water Reclamation Facility. The pipeline and new facilities will be owned and operated by Palm Beach County and the ECR Reclamation Facility. The capital and O&M costs associated with construction, operation, and maintenance of the treatment facility and pipeline will be included in the Palm Beach County monthly water charge to FPL. Costs associated with the monthly water fee (estimated at [redacted] per thousand gallons) are included in the NPGU annual O&M costs (fixed and variable) presented in the filing.

Florida Power & Light Company
Docket No. 080203-EI
Staff's Fourth Set of Interrogatories
Interrogatory No. 74
Page 1 of 1

Q.
Provide detailed information on the solar thermal and/or photovoltaic facilities FPL is evaluating, including technology type, location, in-service date, summer and winter capacity, estimated capacity factor, acreage required for each project, installed cost, operating and maintenance costs. In this evaluation, is FPL evaluating customer-sited solar thermal and/or photovoltaic installations?

A.
FPL is currently planning three commercial scale solar projects. The first solar project, Martin Next Generation Solar Energy Center, will utilize solar thermal technology similar to FPL Energy's SEGS facility at Kramer Junction, CA and will be constructed at FPL's Martin facility. Construction is planned to commence by the end of 2008, with the first solar generation expected to come on-line as early as the end of 2009. Full build out of the facility is expected to be completed by the end of 2010. This facility is projected to have an installed capacity of approximately 75 MW, and with an anticipated capacity factor of about 23.6%, will produce approximately 155,000 MWh of electricity annually. This project would require approximately 600 acres of land. FPL is still reviewing the installed cost and operation and maintenance costs for the proposed Martin solar facility and at this time is assuming an installed capital cost of approximately [redacted] excluding interest during construction, and an O&M cost of approximately [redacted]

The second solar facility would be built utilizing solar photovoltaic (PV) technology on property owned by FPL in DeSoto County. Construction of the Desoto Next Generation Solar Energy Center is planned to commence as early as December 2008 with an in-service date of the completed project during the second quarter of 2010. This facility is projected to have 25 MW of installed capacity, and at an approximately 19.4% capacity factor, is projected to produce approximately 42,000 MWh of electricity annually. This project would require approximately 180 acres of land. FPL is still reviewing the installed cost and operation and maintenance costs for the DeSoto facility and at this time is assuming an installed capital cost of approximately [redacted] excluding interest during construction, and an O&M cost of approximately [redacted]

The third solar project, Space Coast Next Generation Energy Center, will utilize solar PV technology and is anticipated to be constructed at NASA's Kennedy Space Center in Brevard County. This project is planned to have up to 10 MW of installed capacity, and with an estimated 18% capacity factor, will produce approximately 16,000 MWh of electricity annually. Construction of the project is expected to begin as early as December of 2008 with construction completed during the fourth quarter 2009. This project would require approximately 60 acres of land. FPL is still reviewing the installed cost and operation and maintenance costs for the NASA facility and at this time is assuming an installed capital cost of approximately [redacted] excluding interest during construction, and an O&M cost of

approximately [redacted]

FPL is not certain whether these specific facilities will ultimately provide firm capacity and energy, or non-firm energy only, to FPL's system. The three solar facilities will not have a summer and winter capacity like a fossil fuel based facility due to their dependence on solar radiation. For the solar projects mentioned above FPL is only evaluating centralized power generation and is not evaluating customer-sited solar thermal and/or photovoltaic installations.

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Staff's Fourth Set of Interrogatories
Interrogatory No. 76
Attachment No. 1
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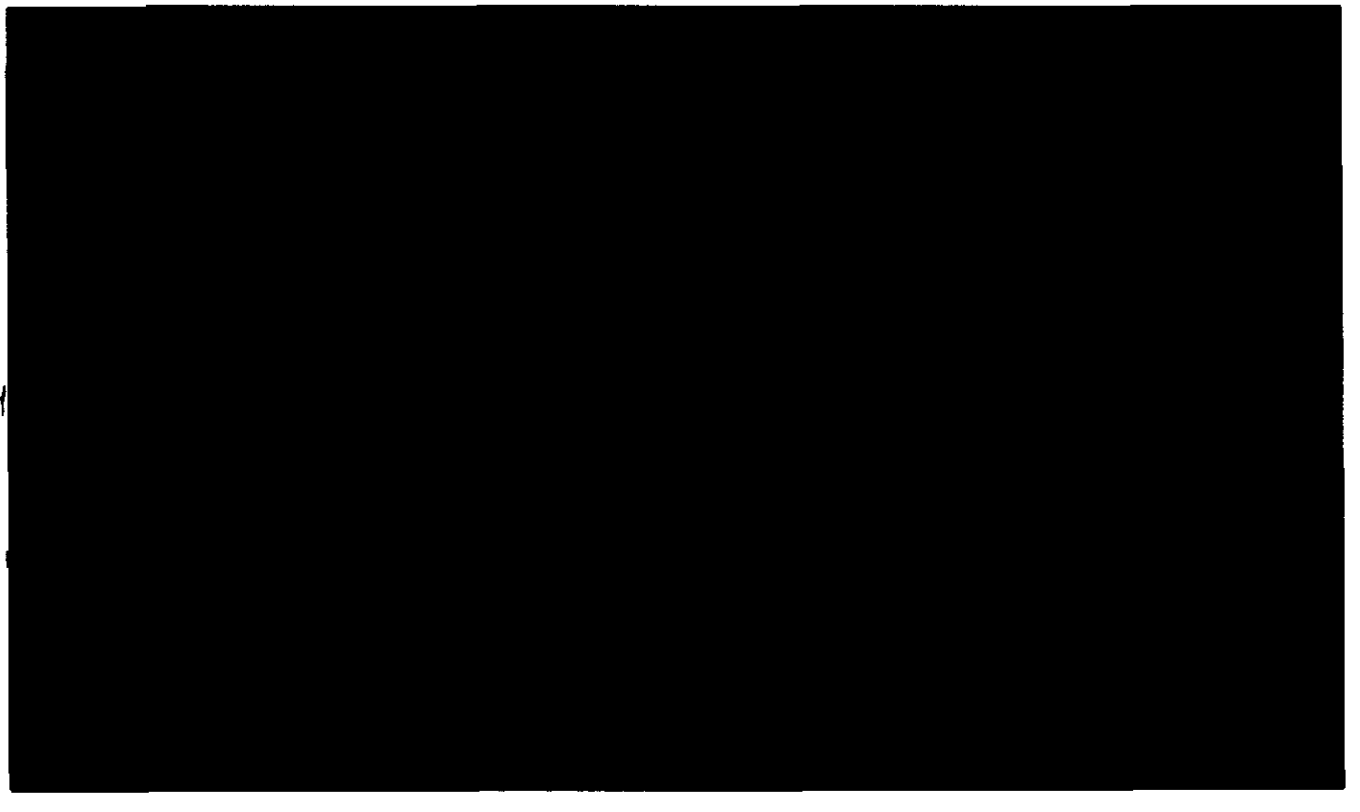
Table Staff-76

Summary of Five Responses to FPL's 2007 Renewable Energy RFP



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Florida Power & Light Company
Docket No. 080203-EI
Staff's Fourth Set of Interrogatories
Interrogatory No. 83
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Q.
Please provide any information on FPL's current and planned wind projects, including the project description, MW size, kWh output, installation dates and square footage required for each project. Also, please provide the costs (capital, operating and maintenance of such projects).

A.
FPL is working on constructing up to six wind turbine generators ("WTGs") on FPL's property located on Hutchinson Island in St. Lucie County ("St. Lucie Wind Project"). Should FPL obtain all the necessary local, state and federal permits and approvals by the Fall of 2008, ground breaking may occur as early as the end of the year, with an expected in-service date in 2010. The projected annual energy production from the St. Lucie Wind Project is expected to be up to 13.8 MW or nearly 22,000 MWh of electricity annually. The St. Lucie Wind Project will utilize approximately 20 acres of FPL's property. The capital cost of the St. Lucie Wind Project is currently estimated at $3,300/kW, pending further review and revision as additional cost information becomes available. Additional benefits of this project includes savings associated from fuel and environmental offsets. The benefits of the $2.5M Florida Renewable Energy Technologies Grants Program, which the St. Lucie Wind project was awarded in late February 2008, have also not been included in the current cost estimates. The annual operations and maintenance ("O&M") cost of the St. Lucie Wind Project is approximately [redacted] per WTG over the life of the project including spare parts. In addition, FPL continues with its due diligence efforts to further identify possible locations for future wind development project(s) in the State of Florida.

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Florida Power & Light Company
Docket No. 080203-EI
Staff's Fifth Set of Interrogatories
Interrogatory No. 97
Page 1 of 1

Q.
Please clarify the response to interrogatory No. 7. What numerical figure does the term "Base" refer to? Are the figures for each category incremental addition, multiples, or percentage increases?

A.
The redacted dollar amounts in the response to this interrogatory are confidential, and will be made available by FPL for inspection and review at FPL's offices at 215 South Monroe Street, Suite 810, Tallahassee, Florida, during regular business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, upon reasonable notice to FPL's counsel.

For the WCEC 3, 2011 column, "Base" represents the following numerical figures (Estimated costs of construction in 2007 dollars):

Equipment [redacted]
Materials
Labor

The figures for the WCEC 3 2012 option and the Greenfield 2013 option are incremental additions to the "Base" values. They are not multiples or percentage increases.