

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition by Progress Energy Florida, Inc.
To establish discovery docket regarding actual and
Projected costs for the Levy Nuclear Project

Docket No. 080149

**PROGRESS ENERGY FLORIDA'S THIRD REQUEST FOR
CONFIDENTIAL CLASSIFICATION**

EXHIBIT B

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**New Nuclear Baseload Generation Project
Progress Energy Florida, Inc.
Business Analysis Package**

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Section 1 - Project Overview

1.1 Key Project Information

This Revision 2 to the March 2006 Business Analysis Package (BAP) provides the approval mechanism and the official documentation to continue moving forward with development of new nuclear generation at the Levy County Site and to specifically authorize funding above the amounts approved in the March 2006 BAP as modified by the September 2007 Revision 1 to the March 2006 BAP. In accordance with [the Major Capital Projects Integrated Project Plan (IPP) Policy ADM_SUBS_0080, going forward, the BAP process will be replaced by the Company's new Integrated Project Plan (IPP) process under which all future formal approvals will be documented. This BAP represents only the funding requirements necessary for generation and does not include funding for transmission. This BAP incorporates the cost associated with the Letter of Intent (LOI) dated March 28, 2008 authorizing WEC to start supply chain activities

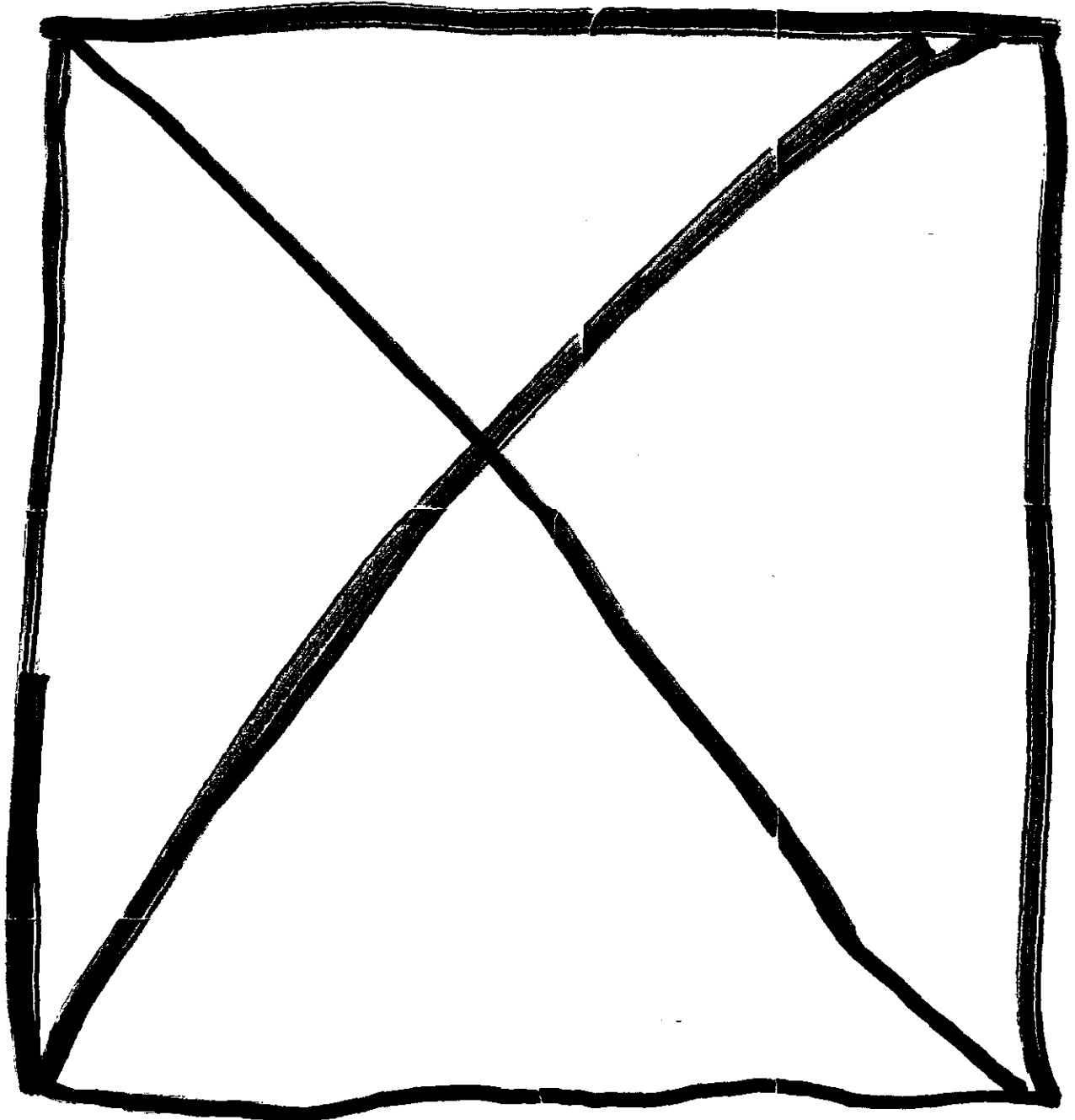
As noted above in the March 2006 BAP, the company authorized the development of (1) the Combined Operation License Application (COLA), (2) selection of the preferred generation technology, (3) review and identification of suitable plant sites, (4) pursuit of required land use authorizations and subsequent preparations for acquisition of property. A BAP Revision 1 was completed in September 2007 to incorporate additional land costs, the need to start the Site Certification Application (SCA) process earlier than planned to support the 2016 commercial operation date, new FEMA fee requirements, and additional COLA scope items.

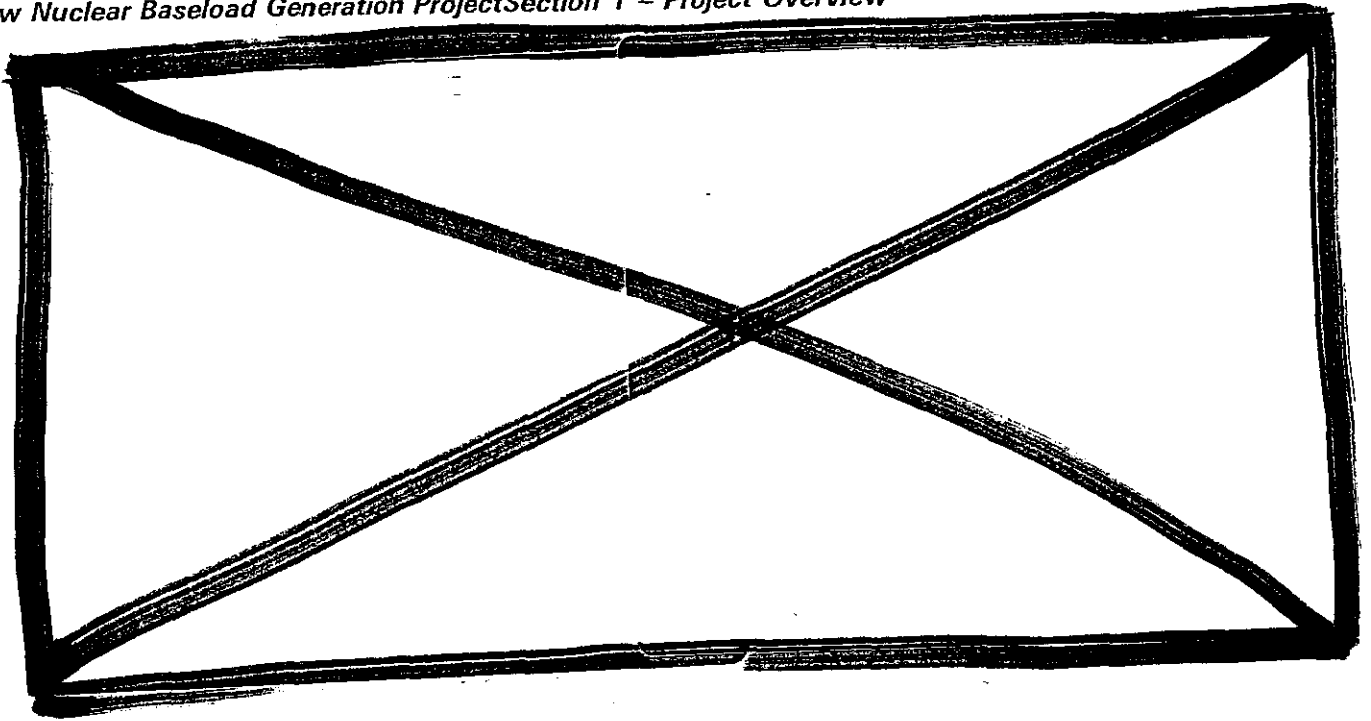
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1.1.1 Nuclear COLA BAP – Establishing the Current Project Scope:

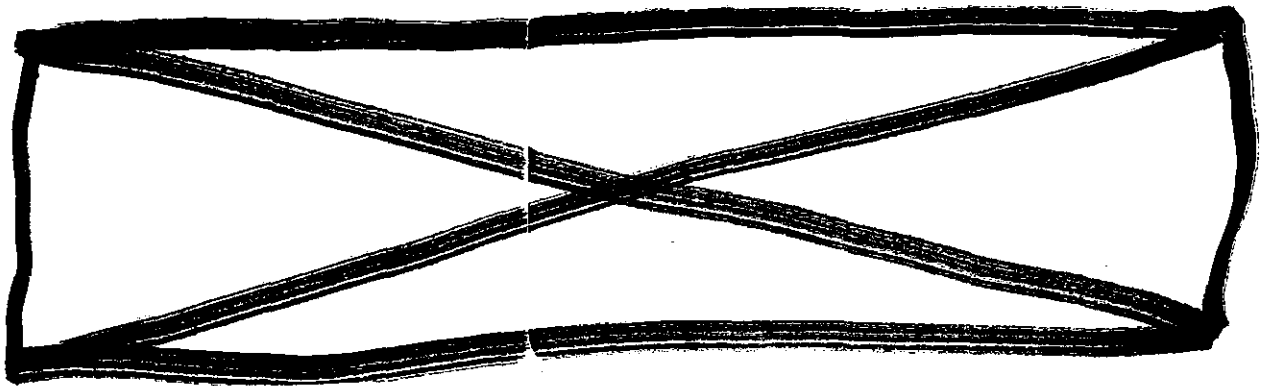
The following activities and accomplishments have moved the project forward to aid in defining the project scope and refining the Company's understanding of the timeframe and resources required to continue with development:





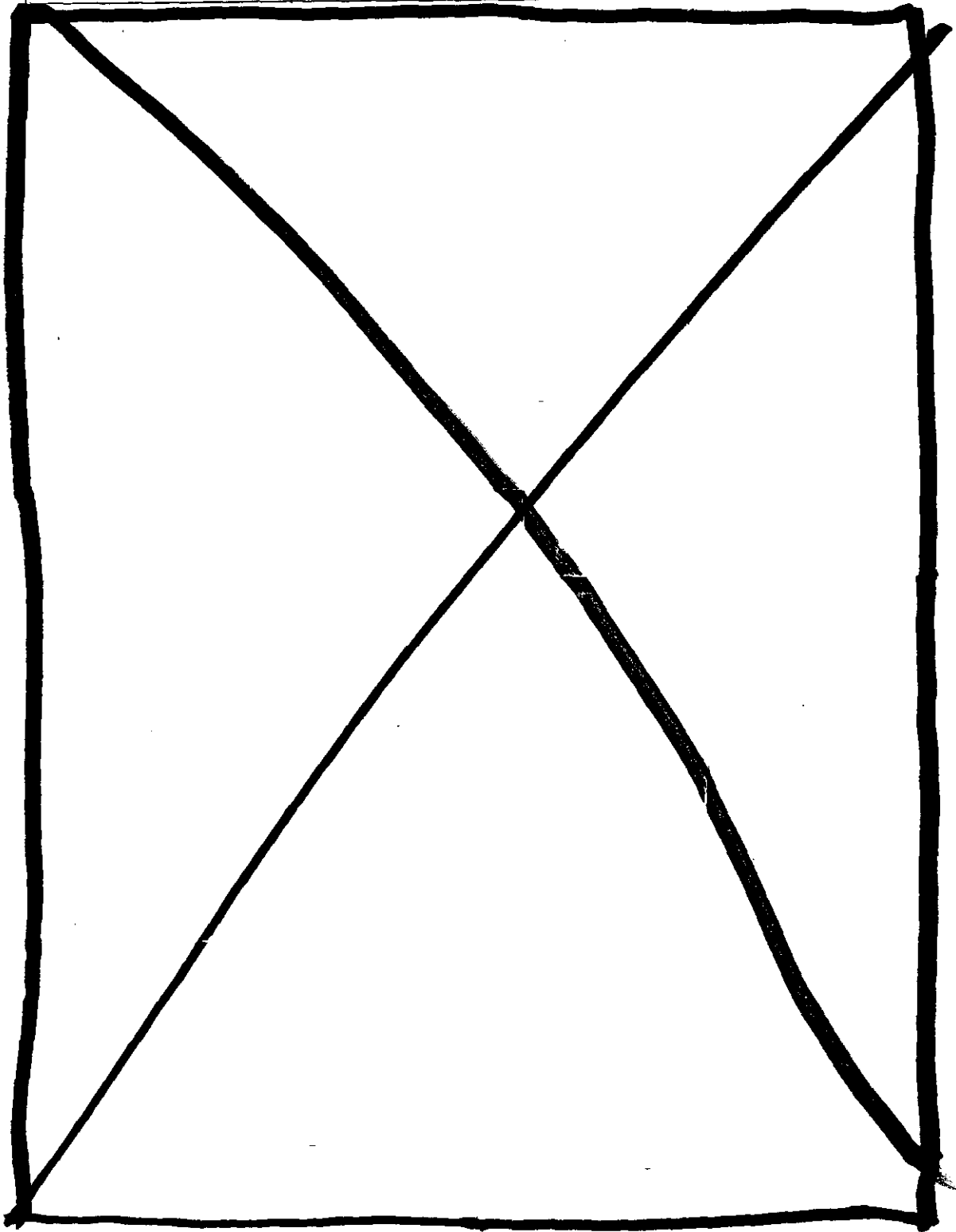
1.1.2 PEF Nuclear Project Total Project Scope:

The current total project scope of the PEF Nuclear Project is defined as:



The table below describes the overall project activity structure: A detailed project milestone schedule is currently being refined to encompass specific control points for key reviews and required approval decisions.

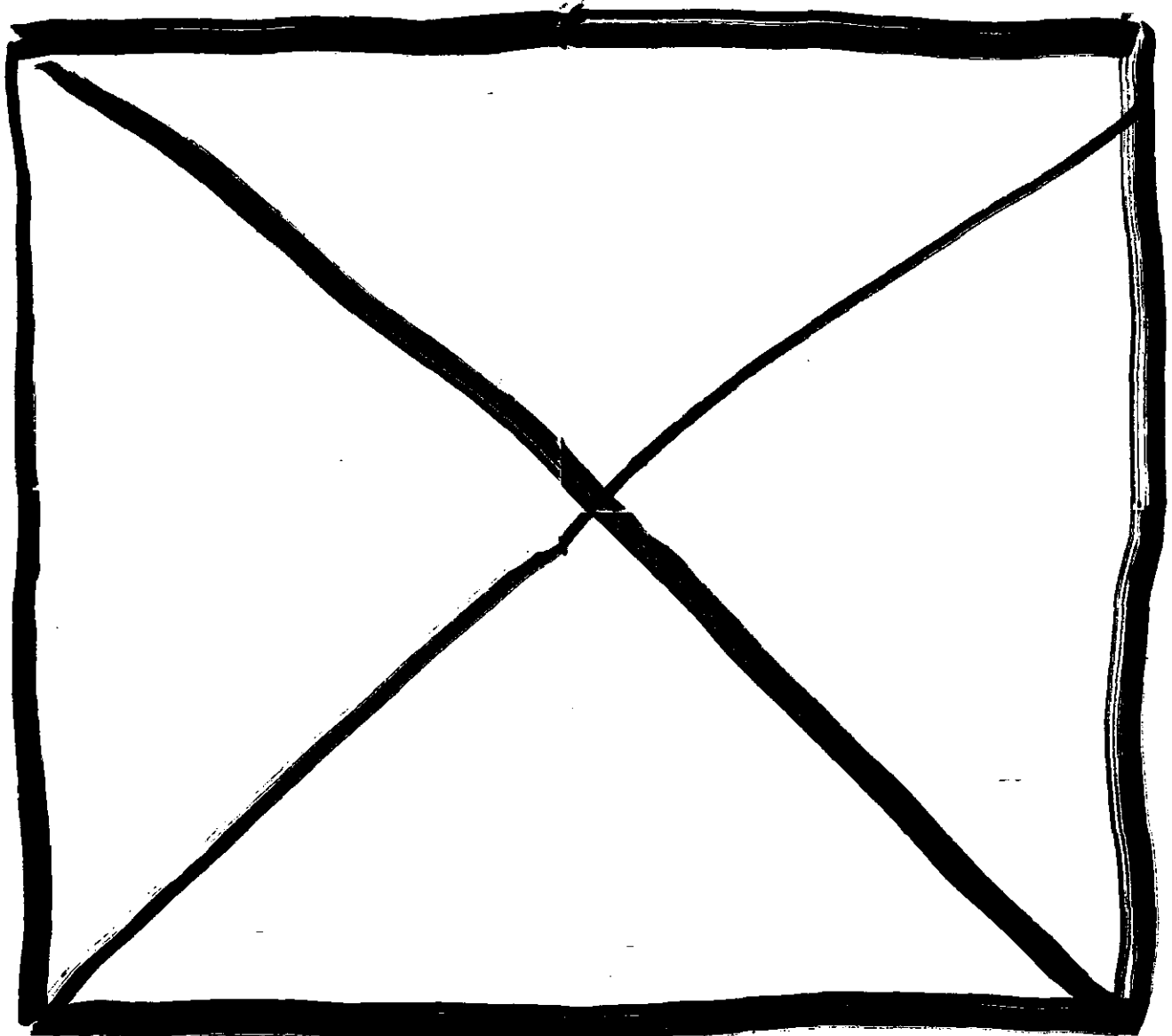
Levy County Nuclear Plant – List of Key Work Activities		
Key Activities	Examples of Key Work Activities	Estimated Timeframe

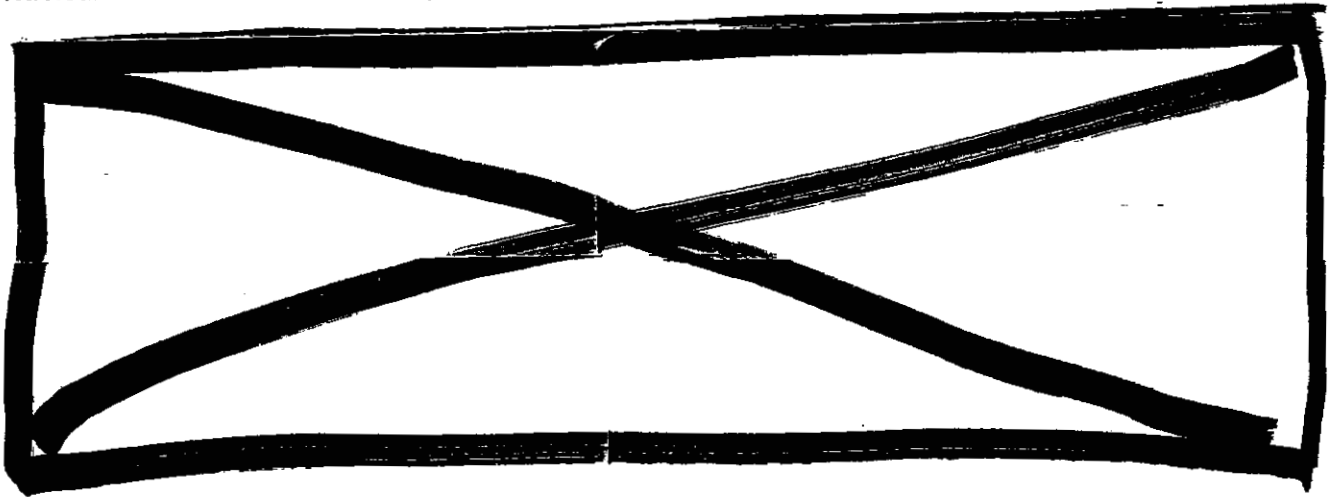


In total, nuclear power plant licensing, construction, and start-up activities are estimated to require approximately 10 years for completion.

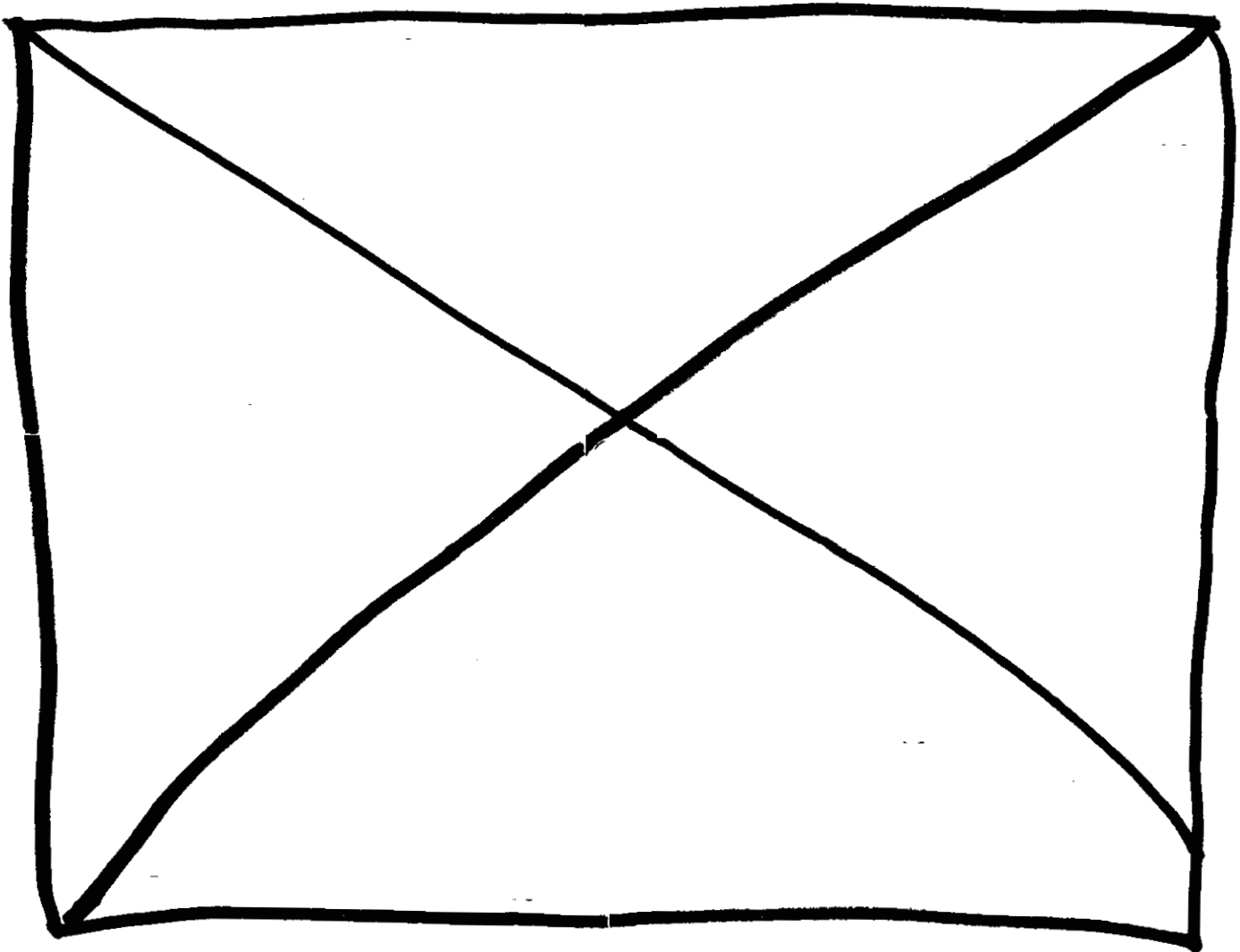
The construction duration for a new nuclear facility is longer than for the other generation alternatives being considered. PEF will continue to monitor the feasibility of the nuclear generation project. Since the approval and construction timeframes for conventional gas combined cycle and/or simple cycle combustion turbine power plants are shorter than the timeframe for nuclear generation, these options will remain viable alternatives for a period of time if conditions warrant reconsideration of continuation with nuclear construction.

1.1.3 PEF Nuclear Project Scope of This Authorization Request:

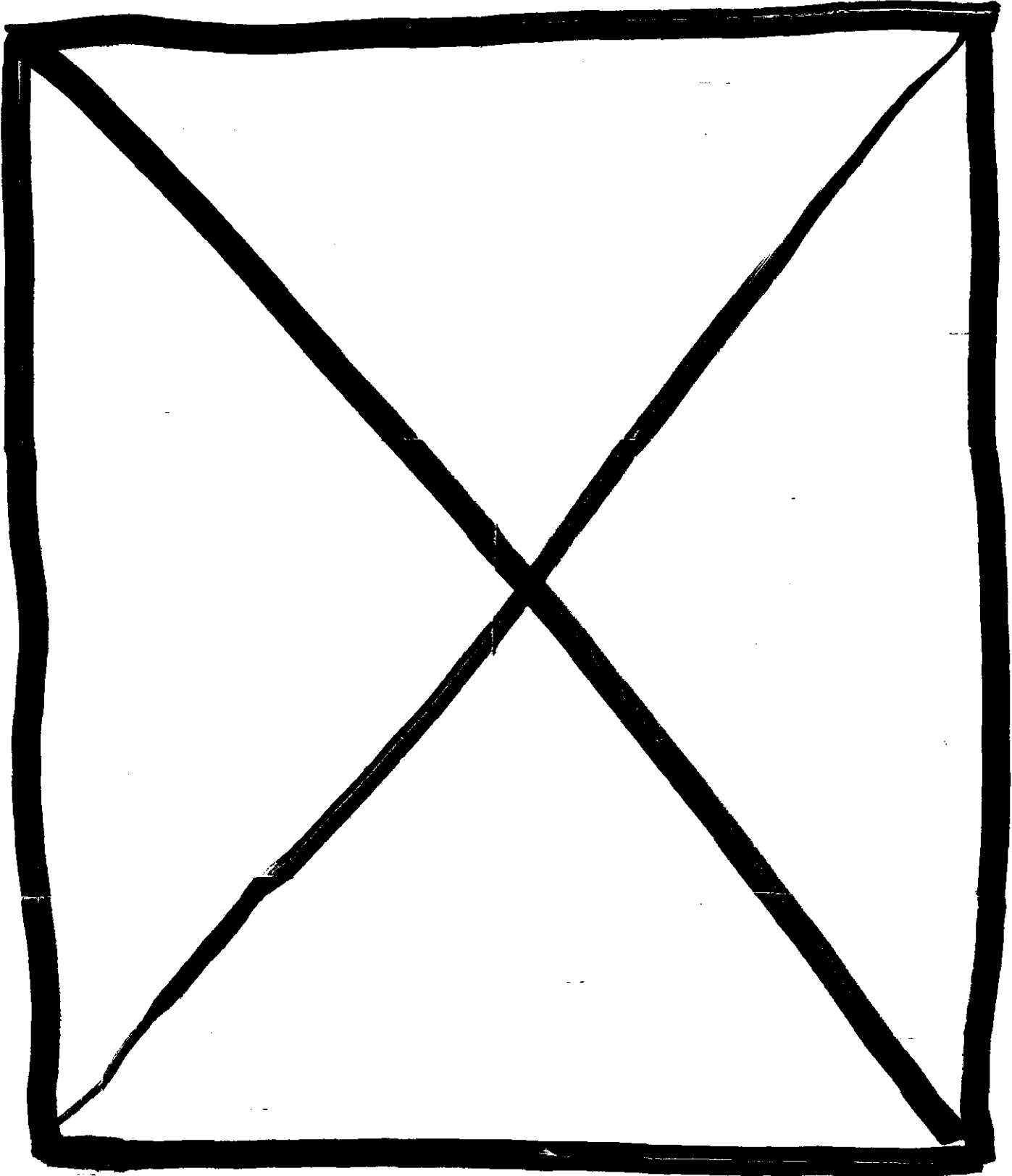




1.2 Recommendation and High Level Discussion



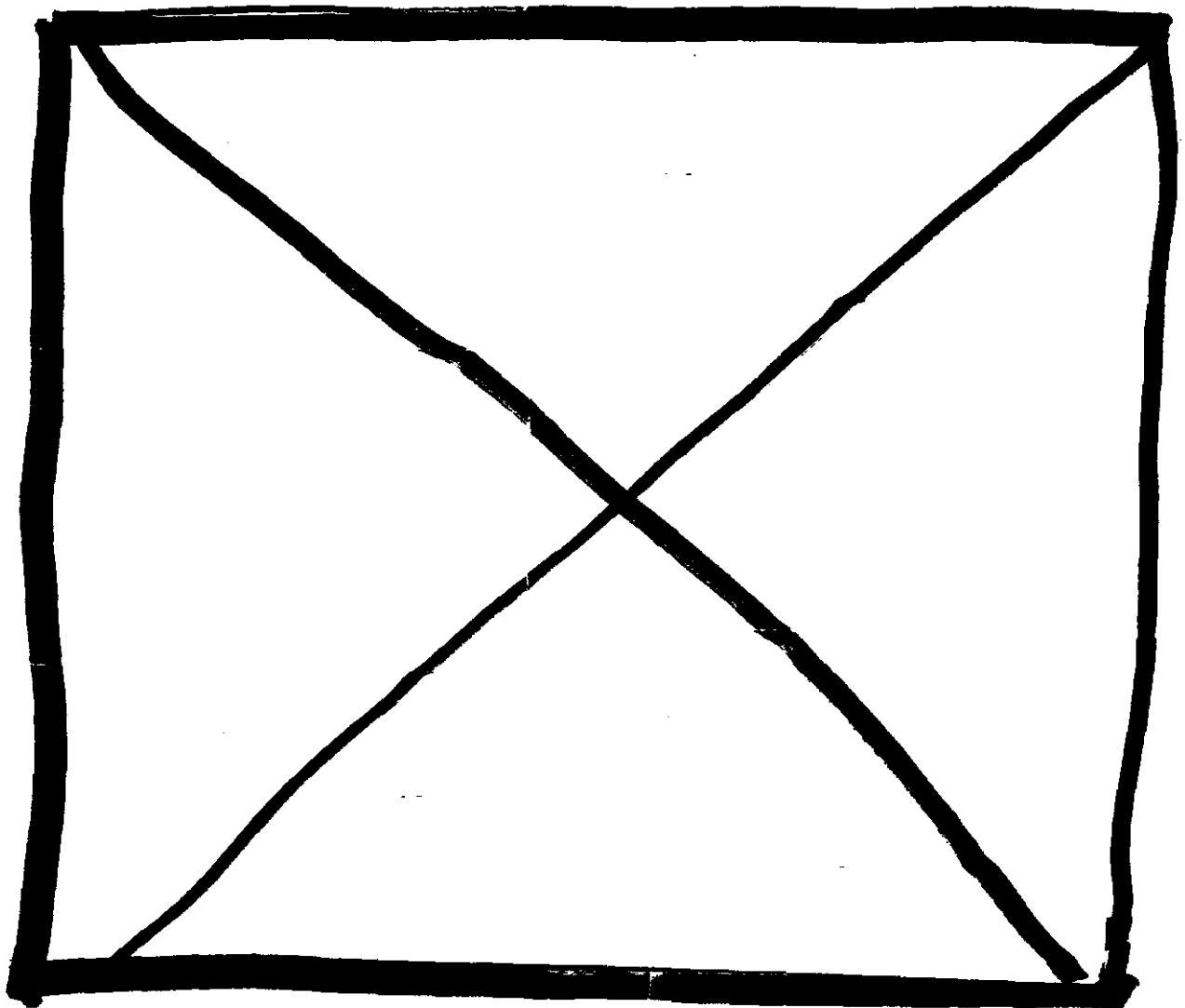
1.3 Funding Requirements and Source



	2007 Project to Date	2008	2009	2010	2011	2012+	Total
Costs (\$ M)							

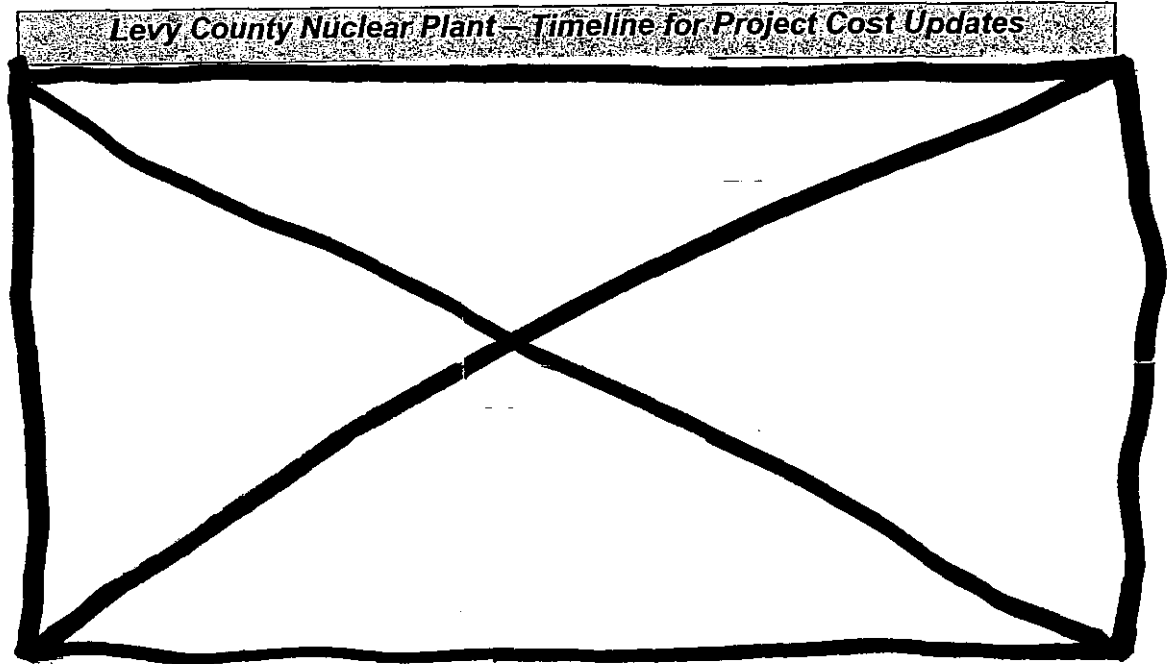


1.3.1 Specific Project Cost Items and Clarifications



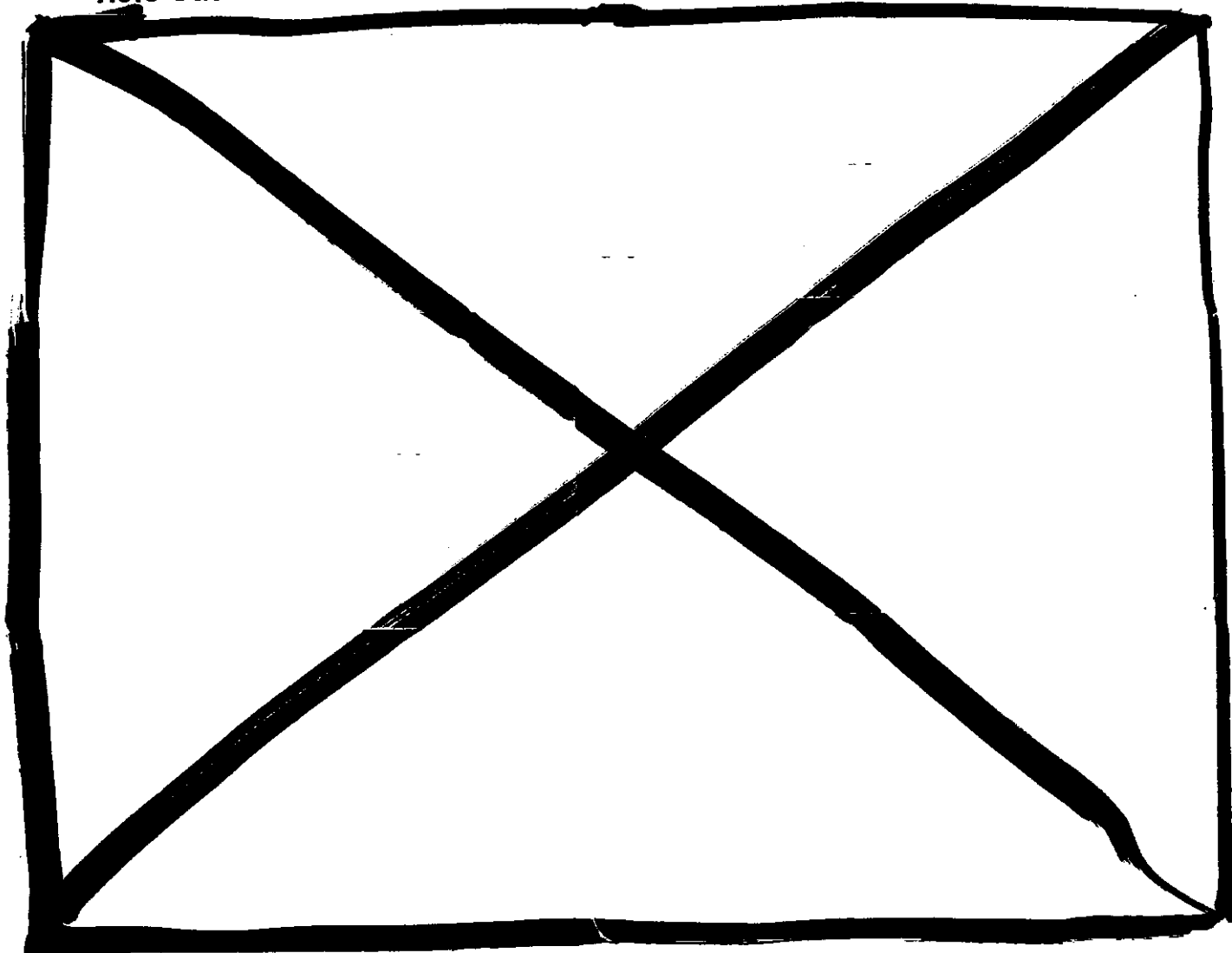
1.3.2 Project Cost Update Timeline:

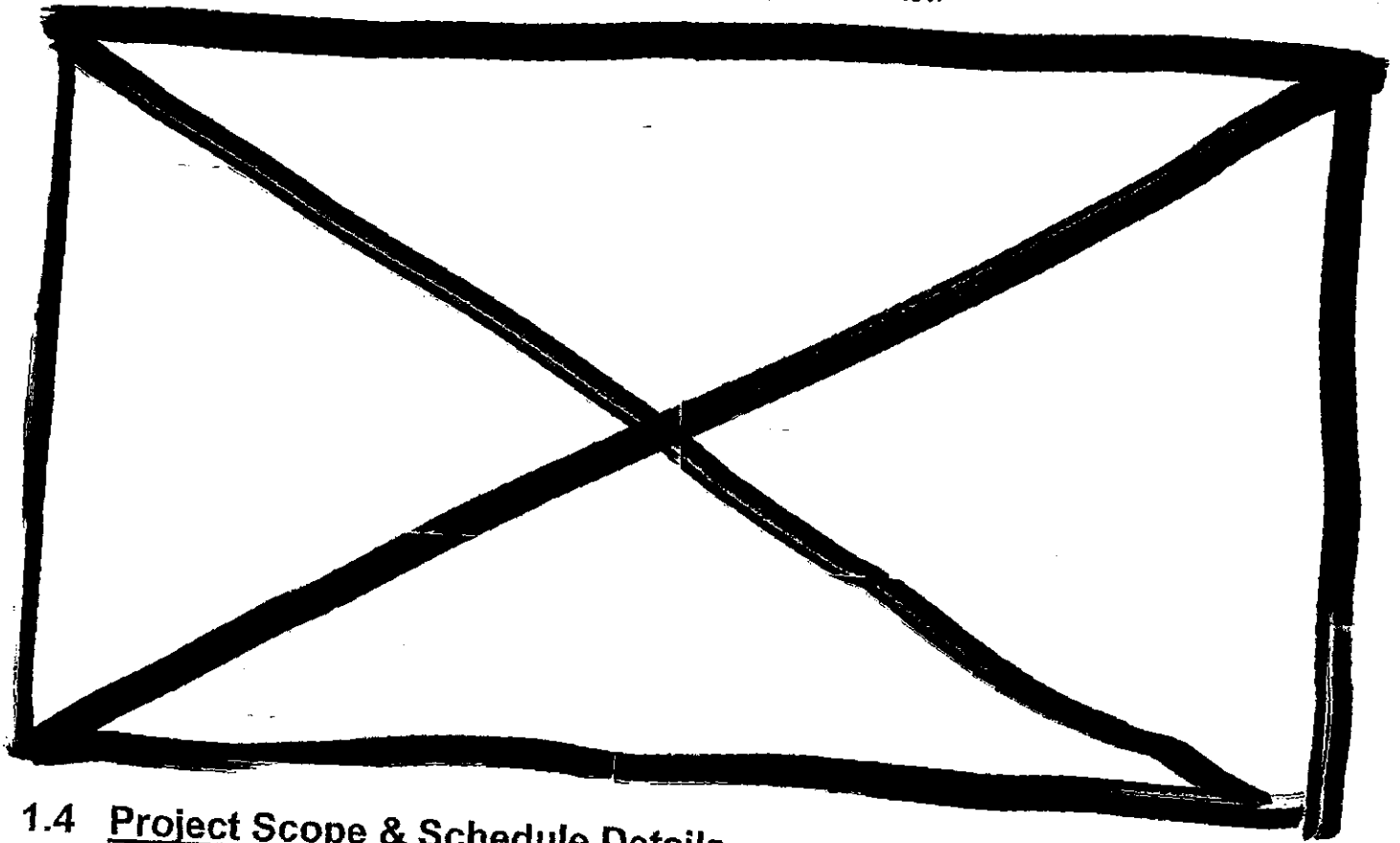
The schedule below based on the best information currently available, outlines the current timeline for establishing and updating project cost as the project progresses:



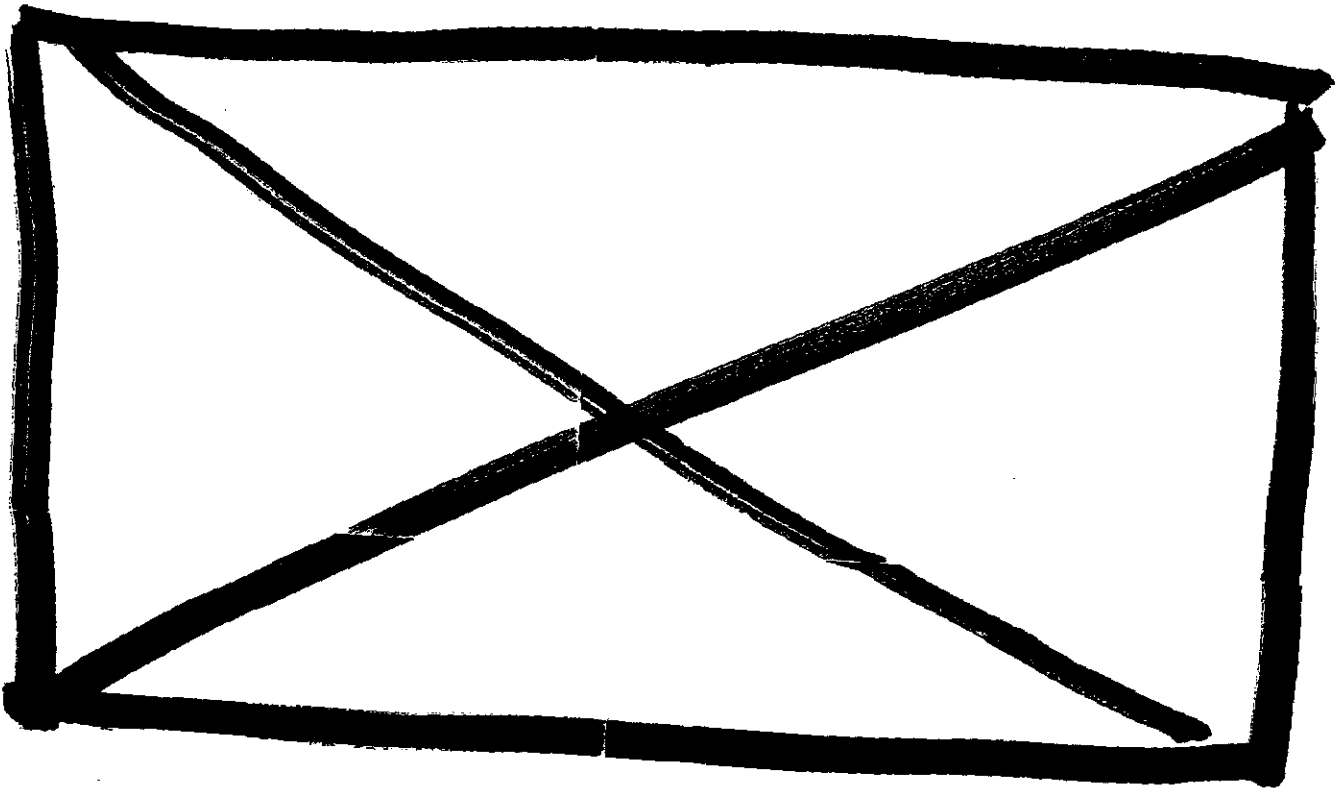
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1.3.3 Cash Flow Charts:

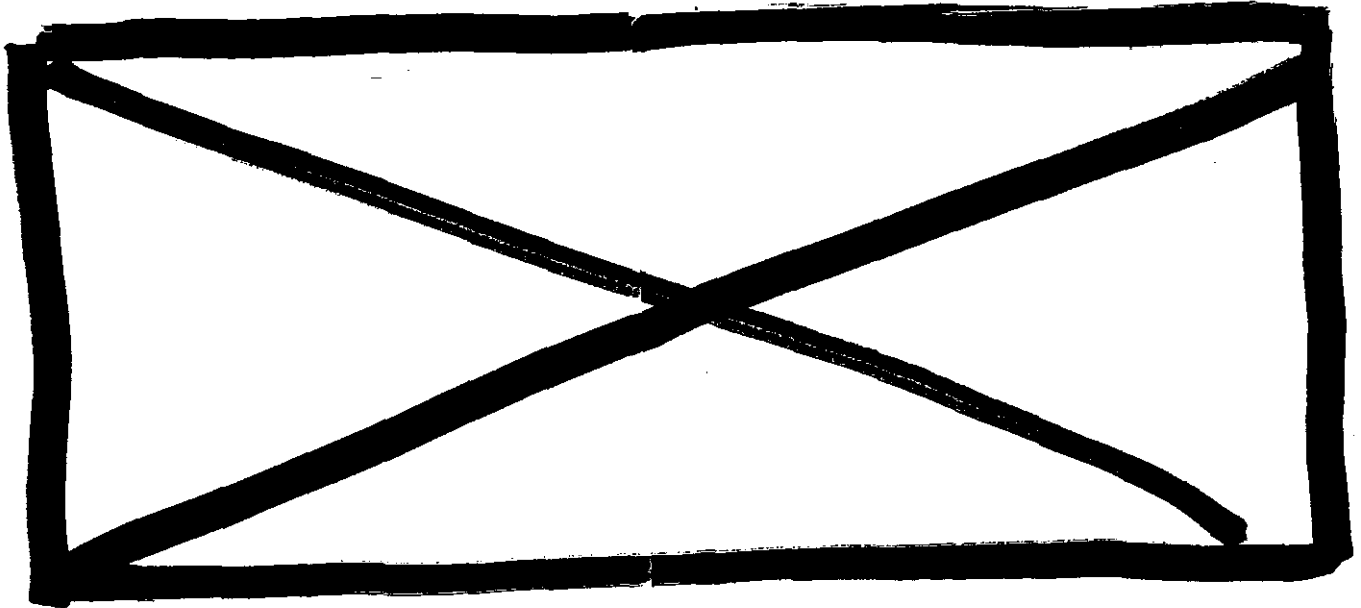




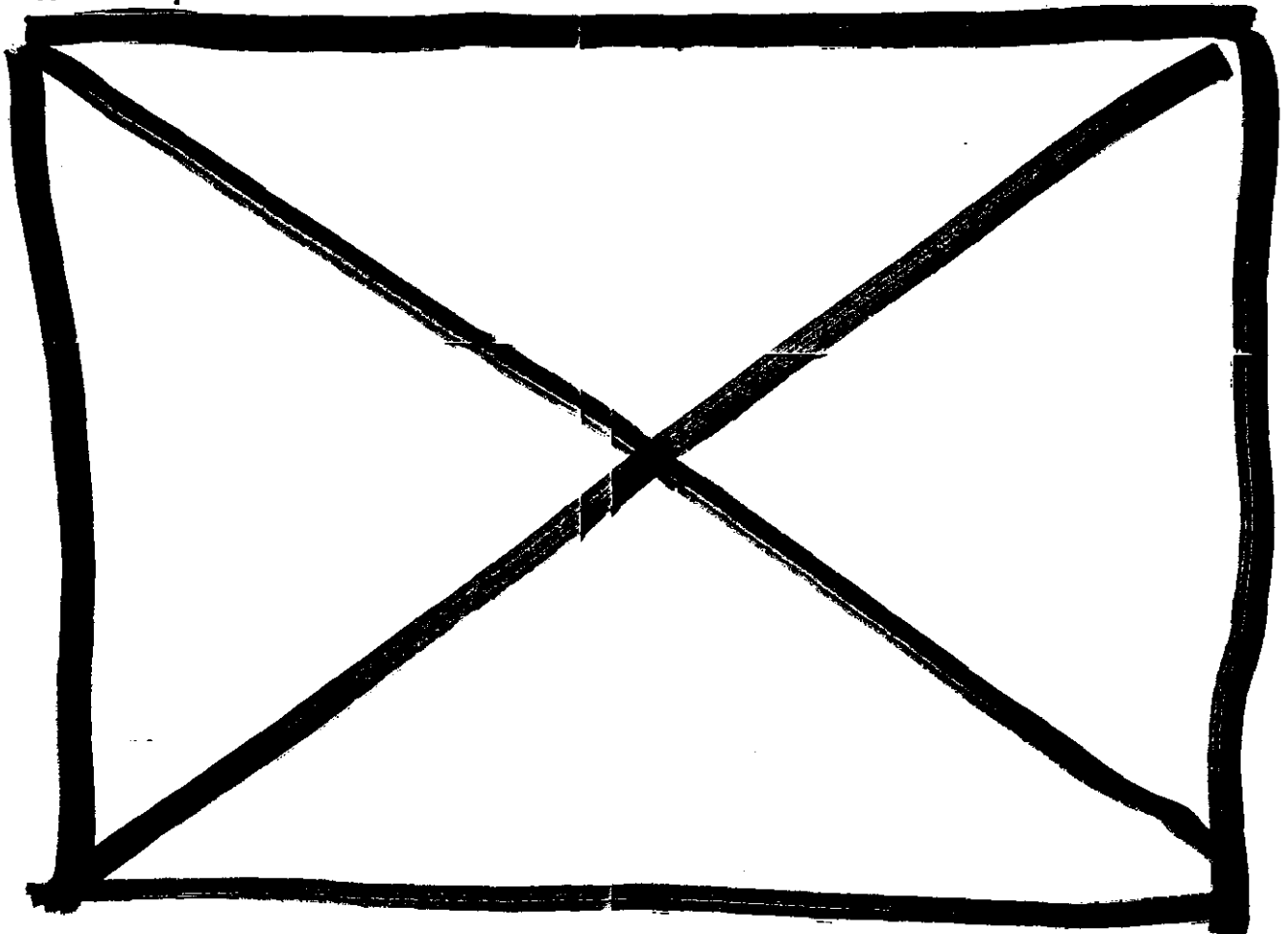
1.4 Project Scope & Schedule Details



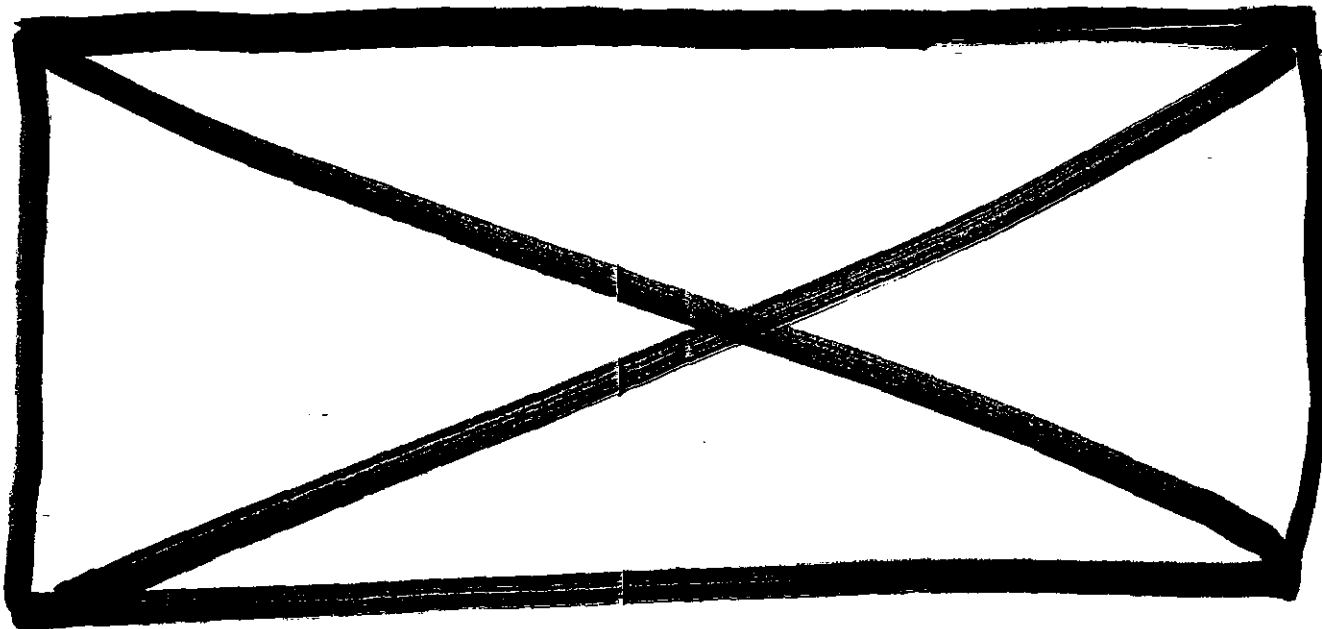
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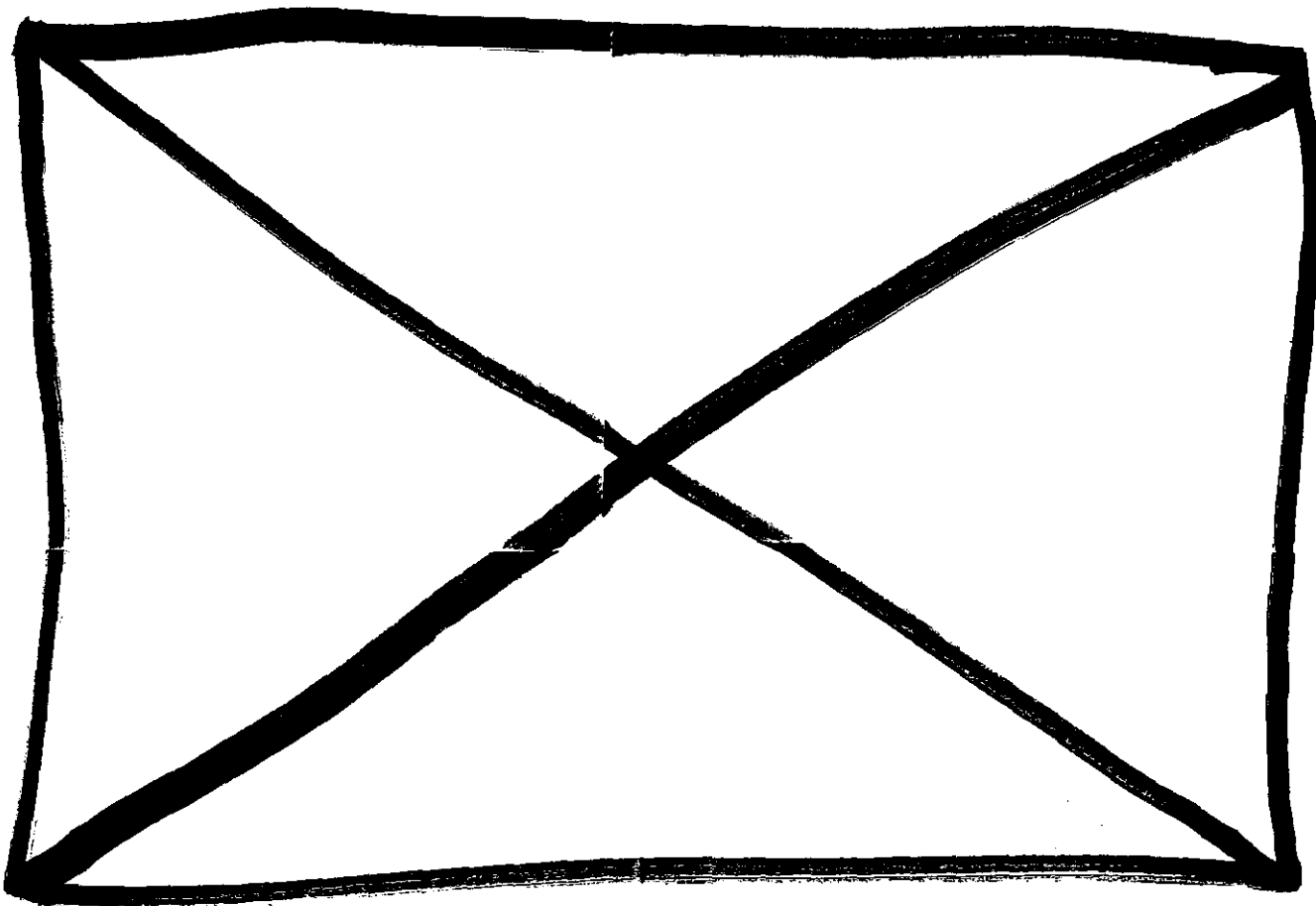
1.4.2 Sequence and Schedule - Levy County Site Development



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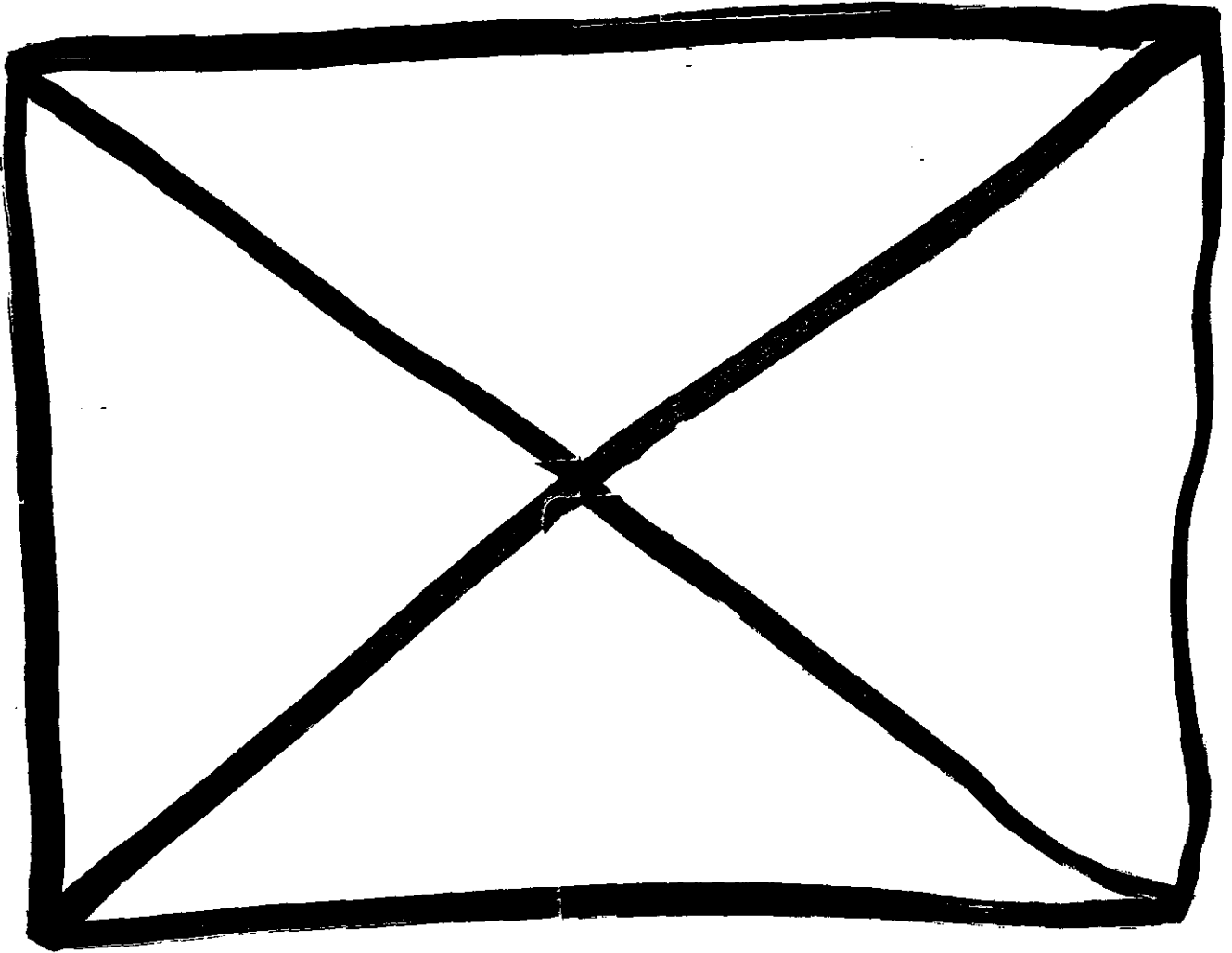
1.4.3 Project and Plant Staffing, Training and Security:



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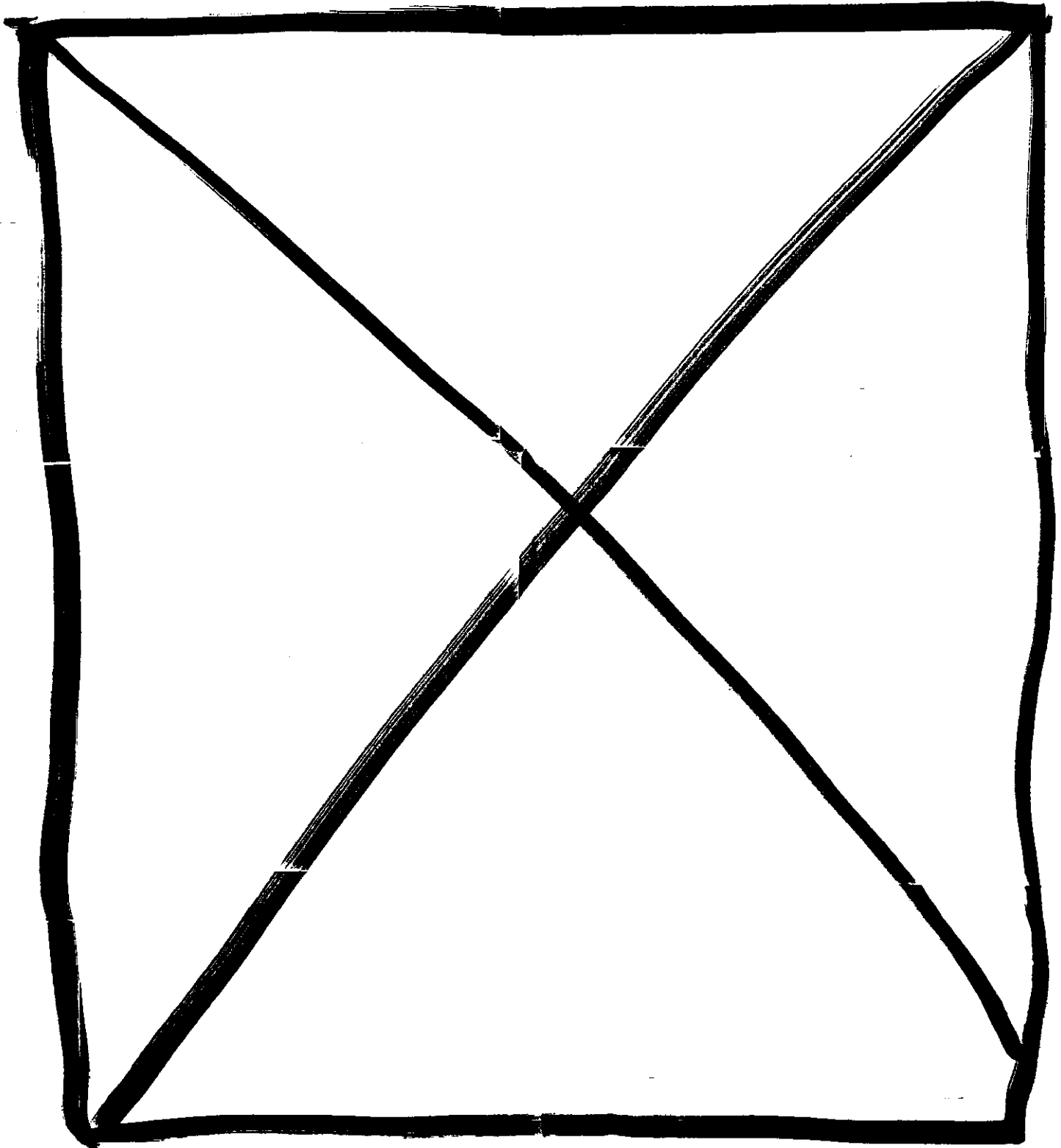
PEF Business Analysis Package
New Nuclear Baseload Generation Project Section 1 – Project Overview

Proprietary and Confidential

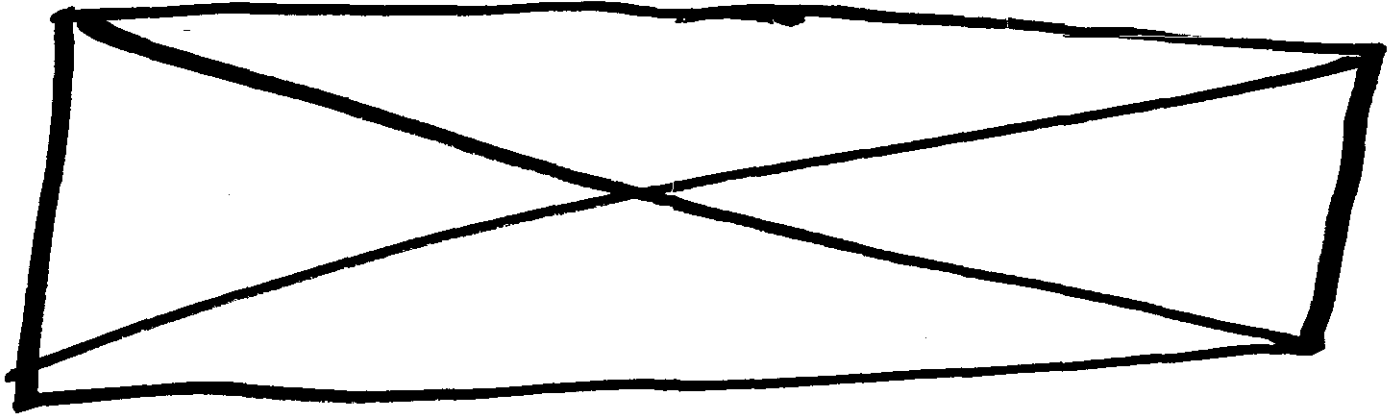


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Section 2 - Strategic Fit



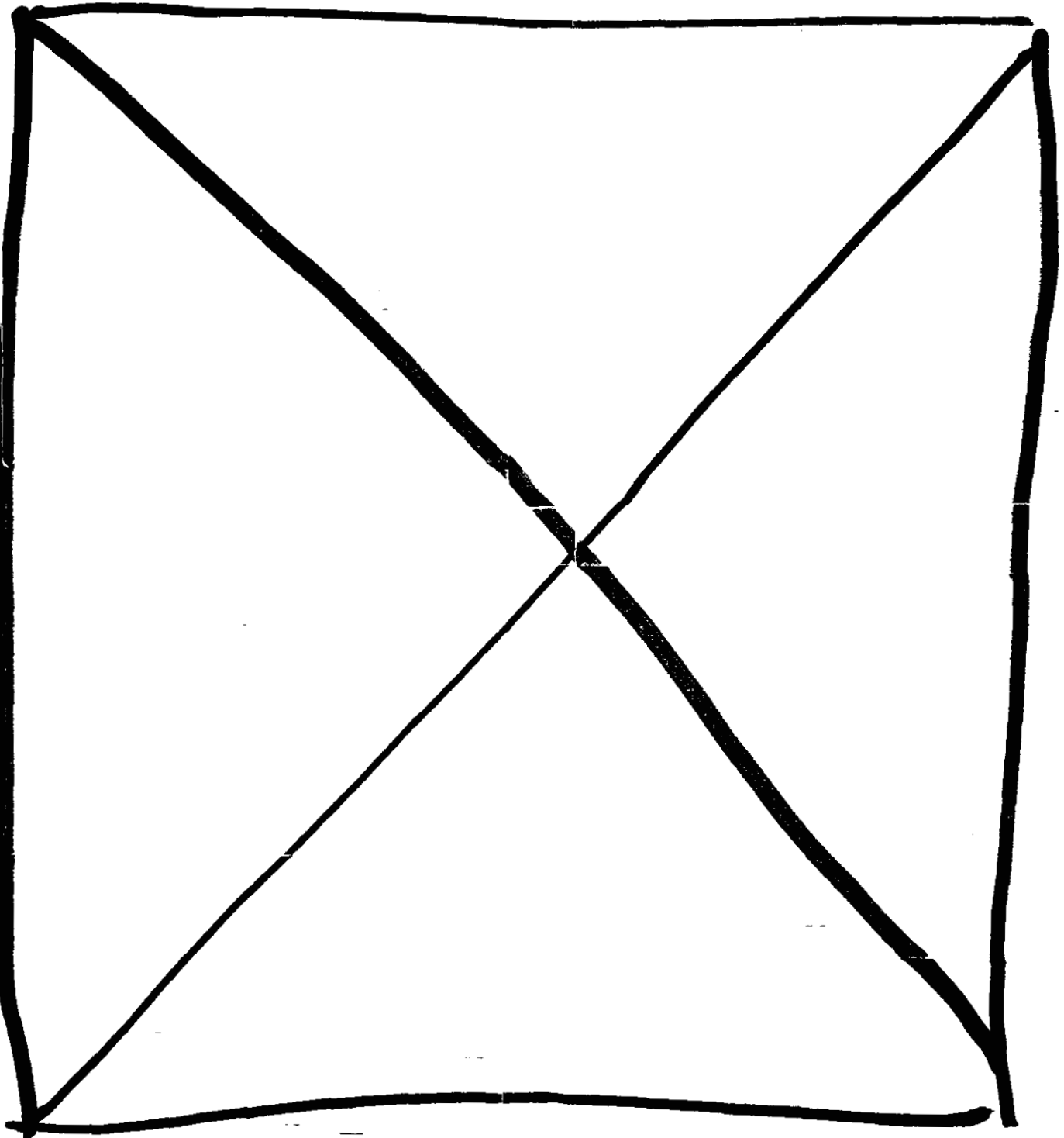
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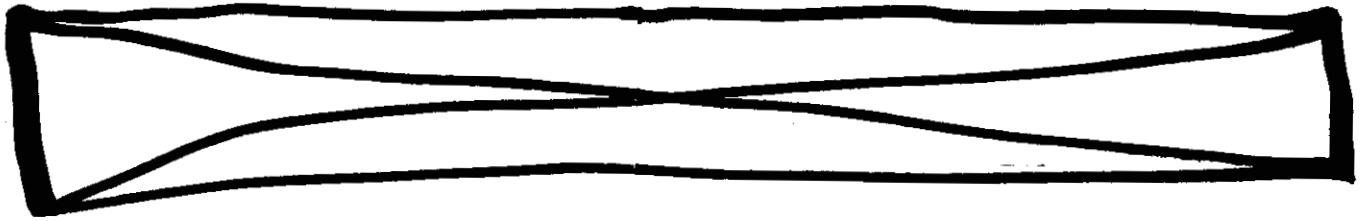
Section 3 - Key Risk Analysis

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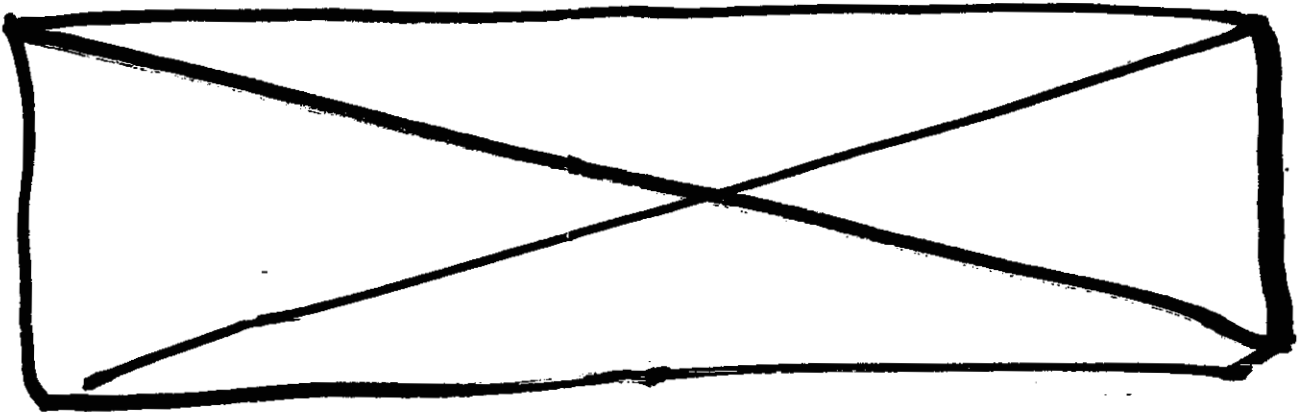
3.1 Market Risk



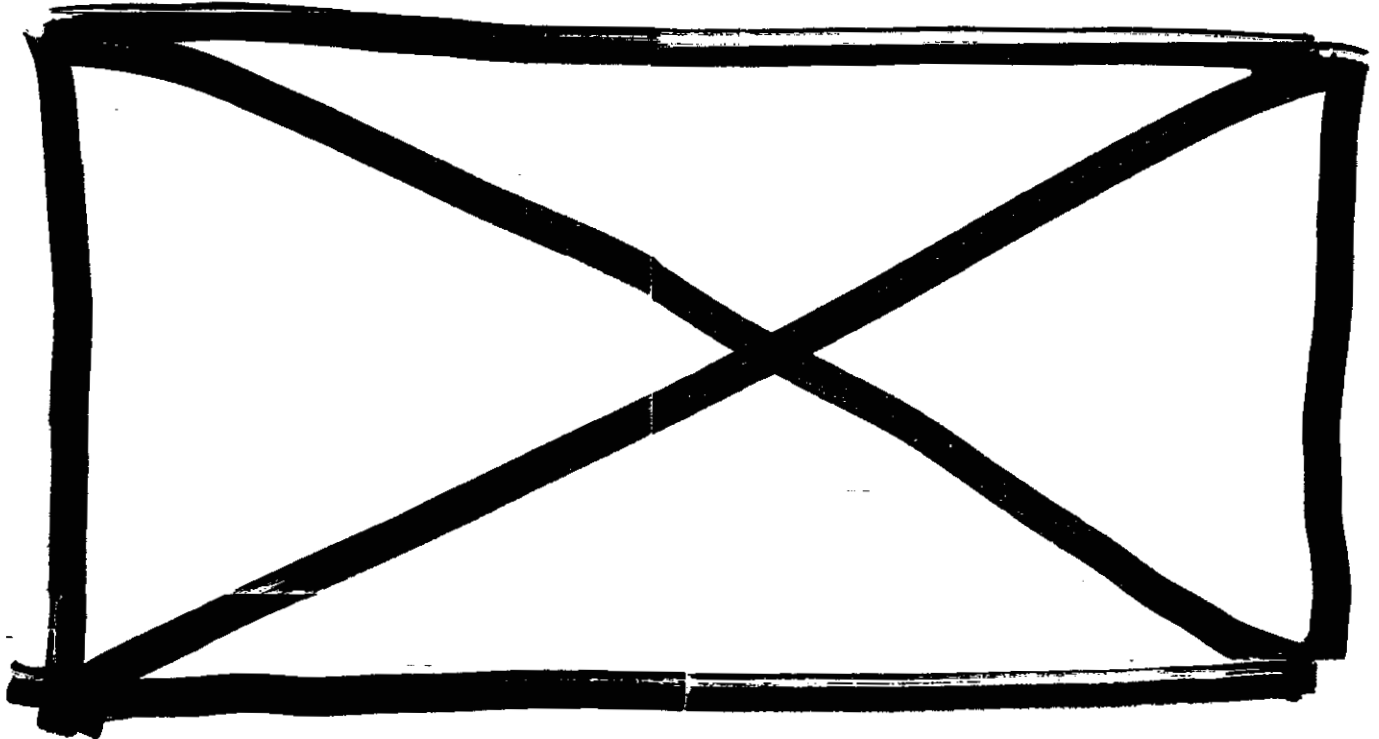
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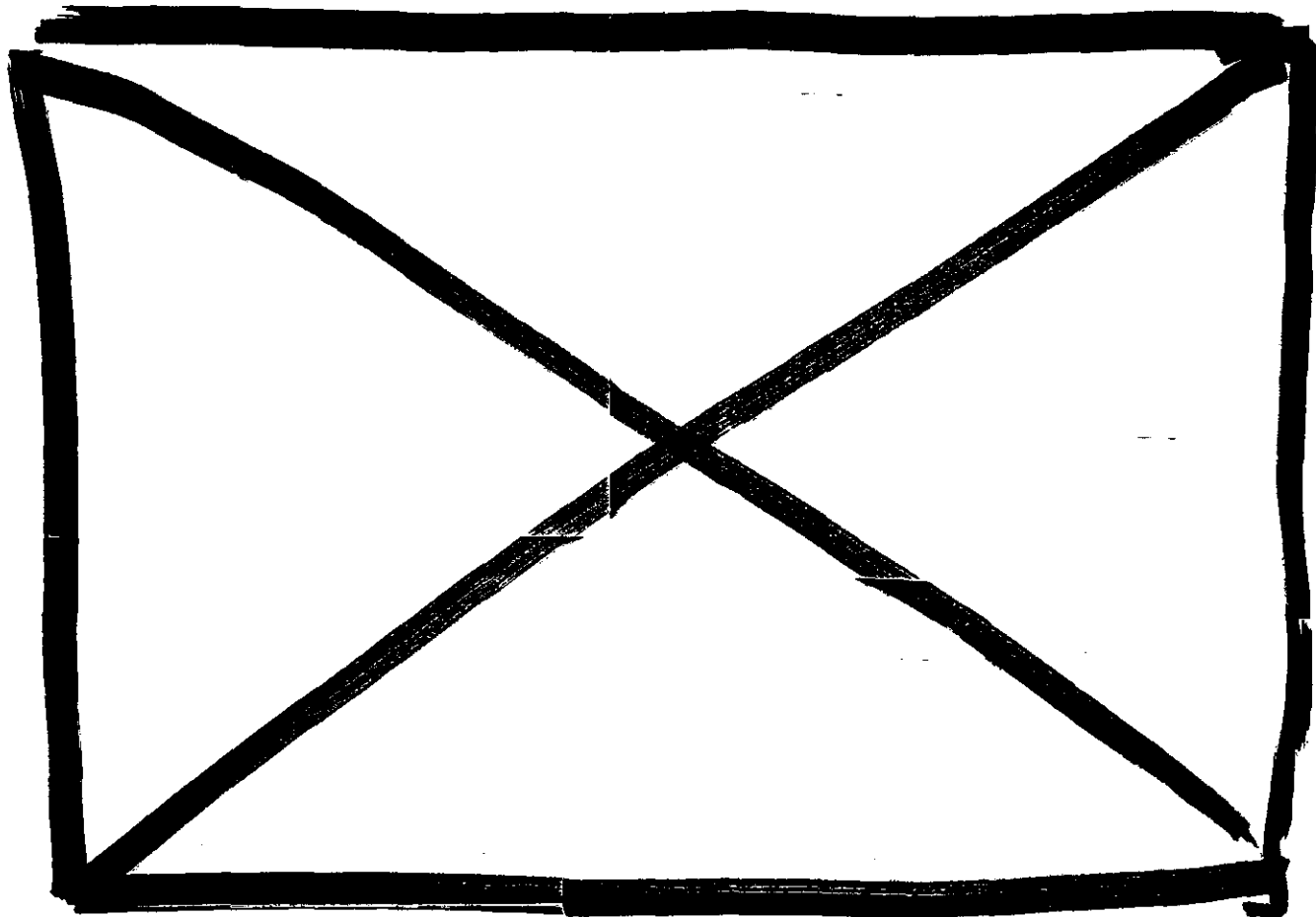
3.2 Credit Risk (Summarization of Credit Review)



3.3 Business Risk



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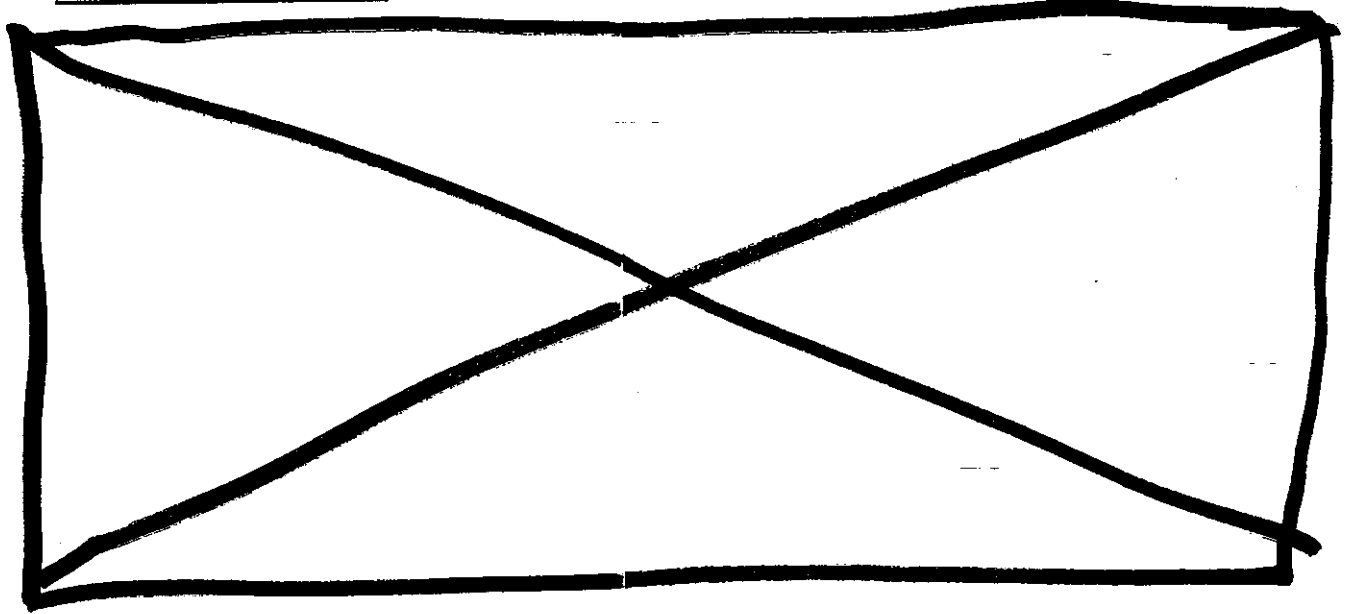


3.4 Operational Risk



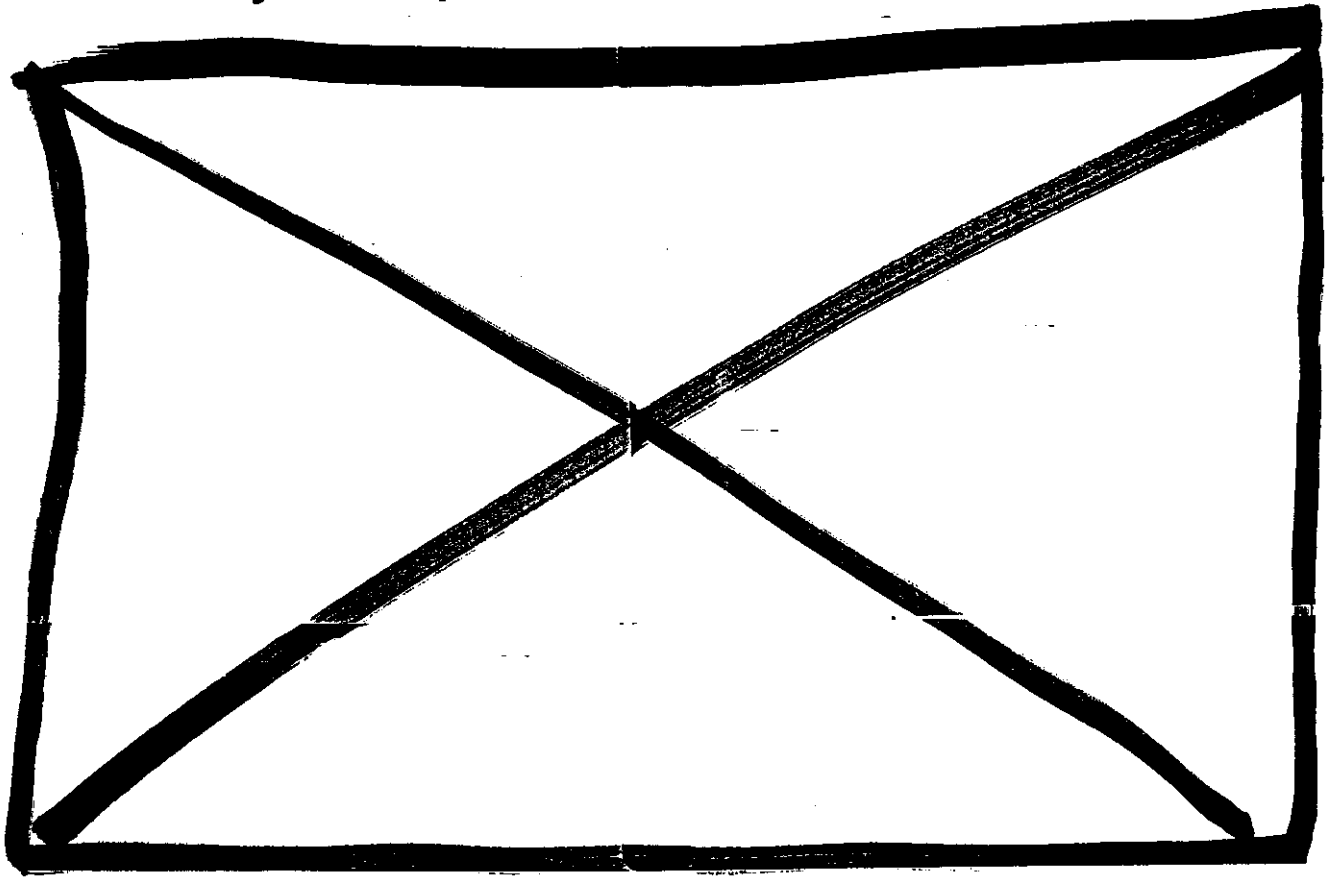
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3.5 Regulatory Risks



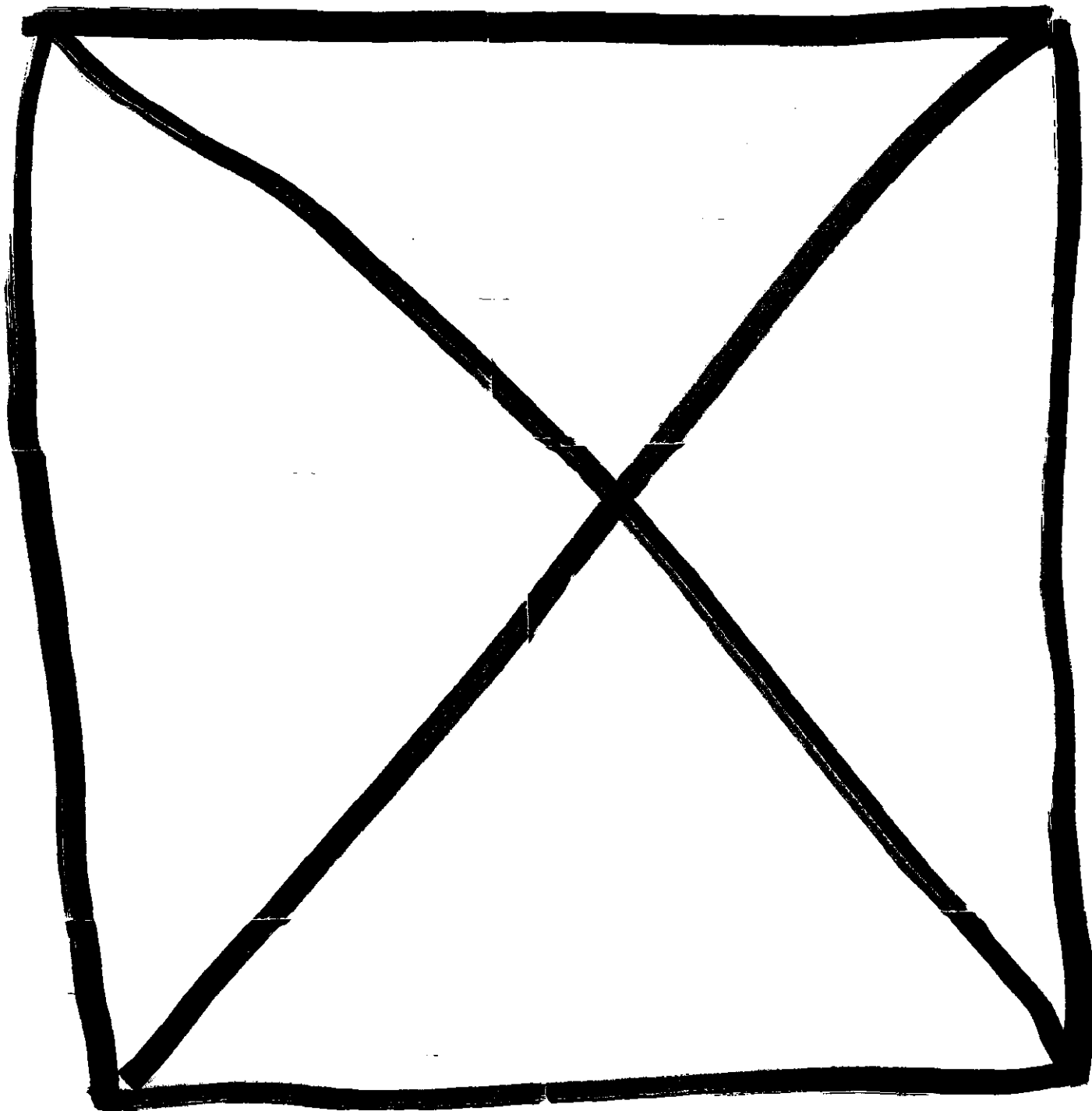
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Section 4 - Key Assumptions



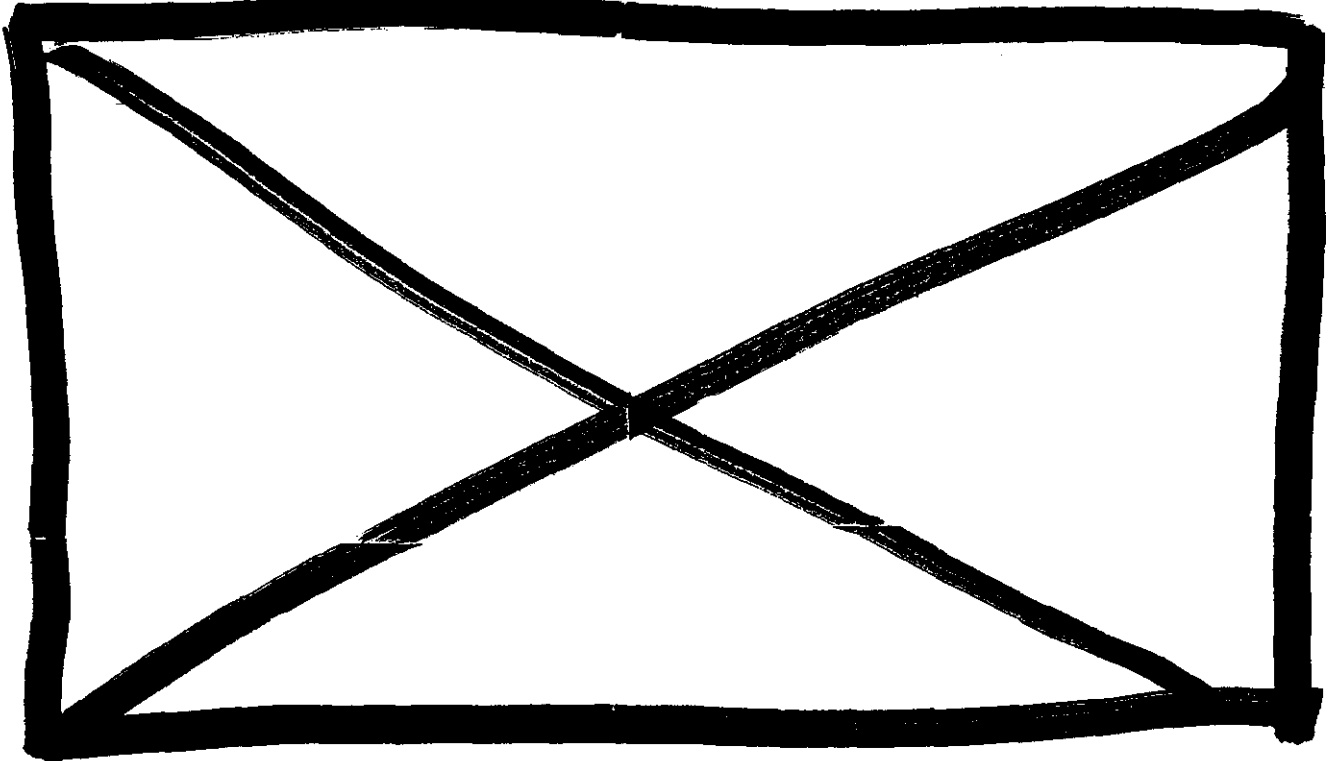
Section 5 - Project Alternatives Analysis

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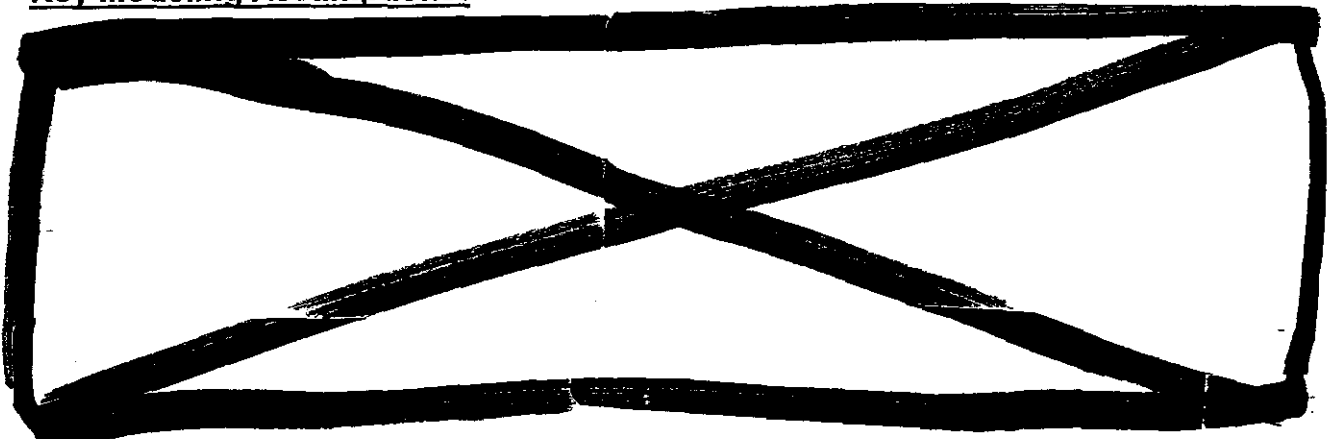


The consortium pursuing the 800 MW pulverized coal plant in Taylor County withdrew their need petition in light of these developments in the Florida approval process. Tampa Electric submitted a Need Petition for their proposed Polk 6 IGCC unit on 7/20/07, subsequently withdrew their petition on 10/4/07, and have since embarked on an RFP for natural gas fired generation. Thus, although "Coal" has been addressed in previous PEF comparative studies, it has not been addressed in this study because it is unlikely that PEF could license a new coal plant in Florida until further certainty develops with regard to options to mitigate climate change concerns with coal.

Transmission Cost Attributes:

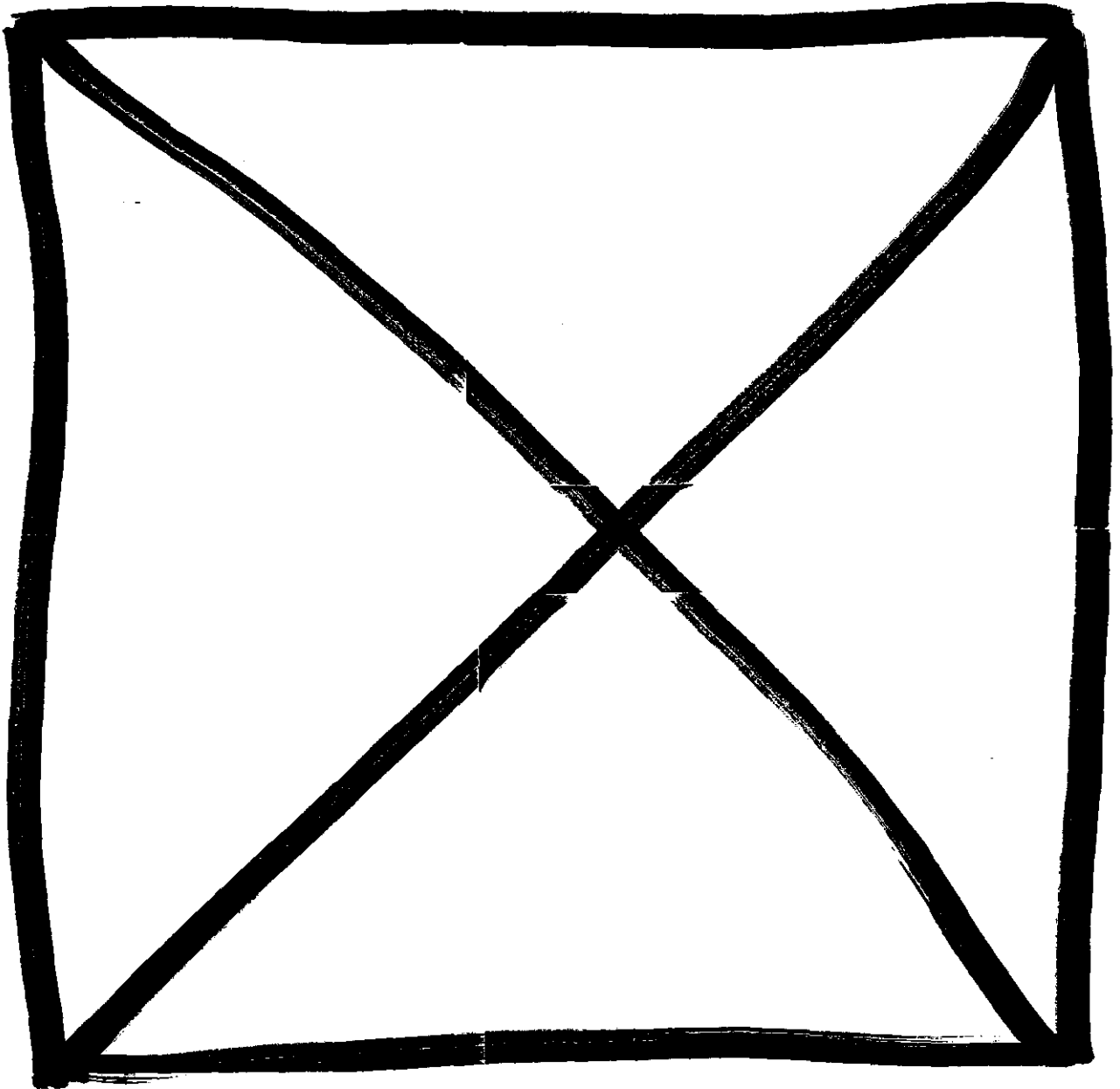


Key Modeling Assumptions:



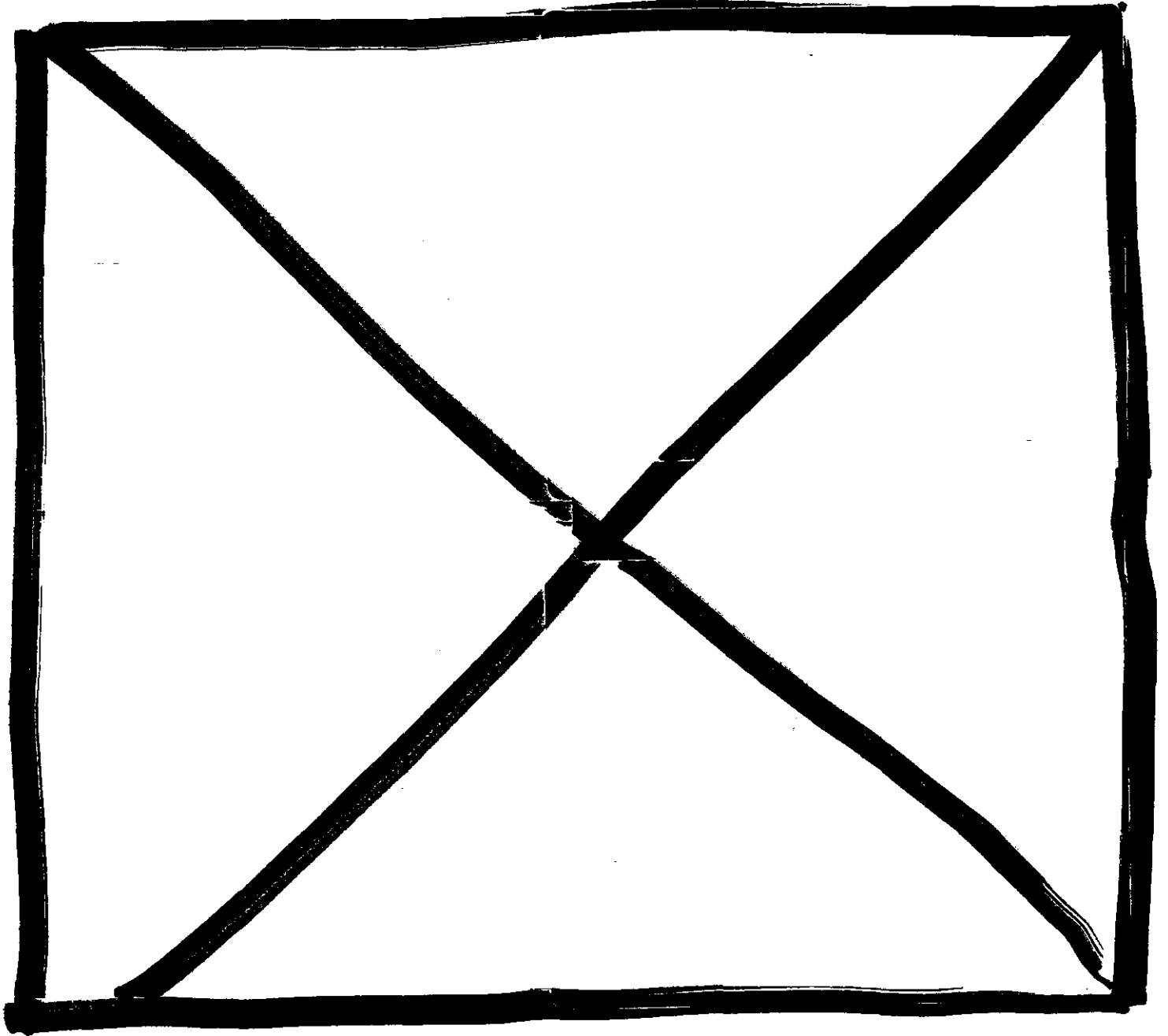
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Other Key Assumptions:



5.2 Consequences of Non- Authorization and Deferral

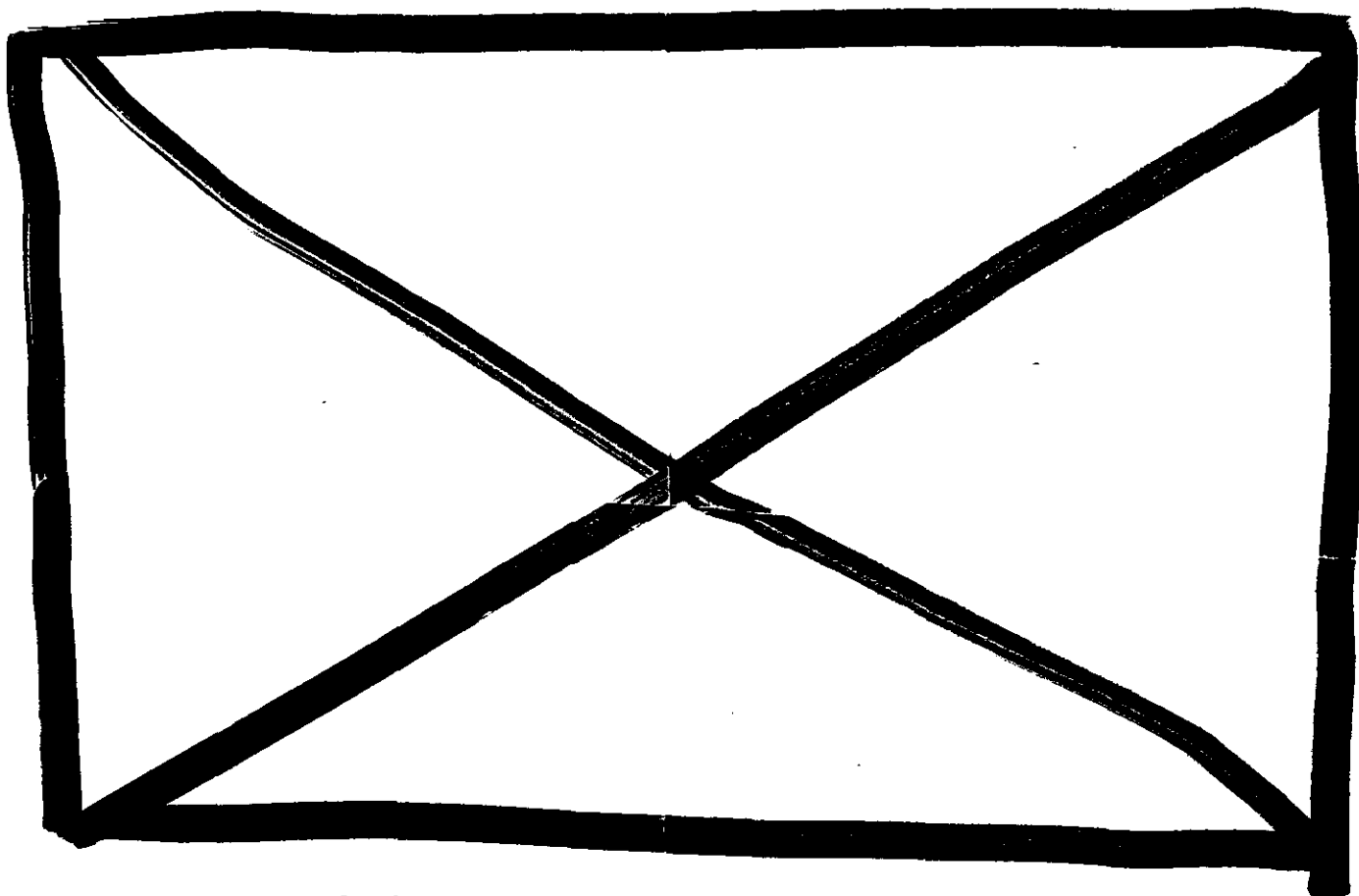
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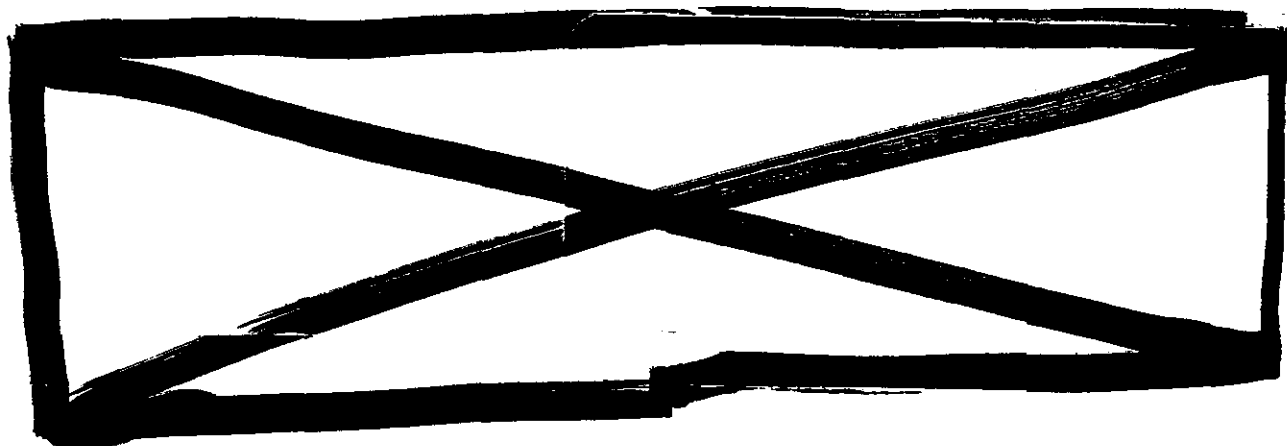
Section 6 - Economic Analysis

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6.1 Detailed Discussion of Results



6.2 Scenario Analysis



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6.3 Summary of Financial Indicators

The tables below summarizes the relative economics of each of the resource plan scenarios versus the All Gas Reference Plan. The results are presented and discussed in detail in the Updated Results Report (Appendix A) and the Need Determination Study (Appendix B).

Table 6.3.1

Table 6.3-1 Economic Results for 100% Ownership

*Levy 1&2 Nuclear Economic Benefits Assessment
 Mid Reference Fuel and Fuel Sensitivities - Full Ownership
 Comparison of Nuclear Expansion vs All Gas Reference Case
 Base Year Cumulative PV Benefits (\$2007 in Millions)*

<i>Base Capital Reference Case</i>	<i>Low Fuel Reference</i>	<i>Mid Fuel Reference</i>	<i>High Fuel Reference</i>
<i>No CO₂</i>	<i>(\$6,416)</i>	<i>(\$2,888)</i>	<i>\$2,635</i>
<i>Bingaman Specter CO₂ Case</i>	<i>(\$3,834)</i>	<i>(\$343)</i>	<i>\$5,212</i>
<i>EPA No CCS CO₂ Case</i>	<i>(\$2,684)</i>	<i>\$793</i>	<i>\$6,318</i>
<i>MIT Mid Range CO₂ Case</i>	<i>\$85</i>	<i>\$3,614</i>	<i>\$9,077</i>
<i>Lieberman Warner CO₂ Case</i>	<i>\$2,930</i>	<i>\$6,380</i>	<i>\$11,892</i>

REDACTED

Table 6.3-2 Economic Results for 80% Ownership

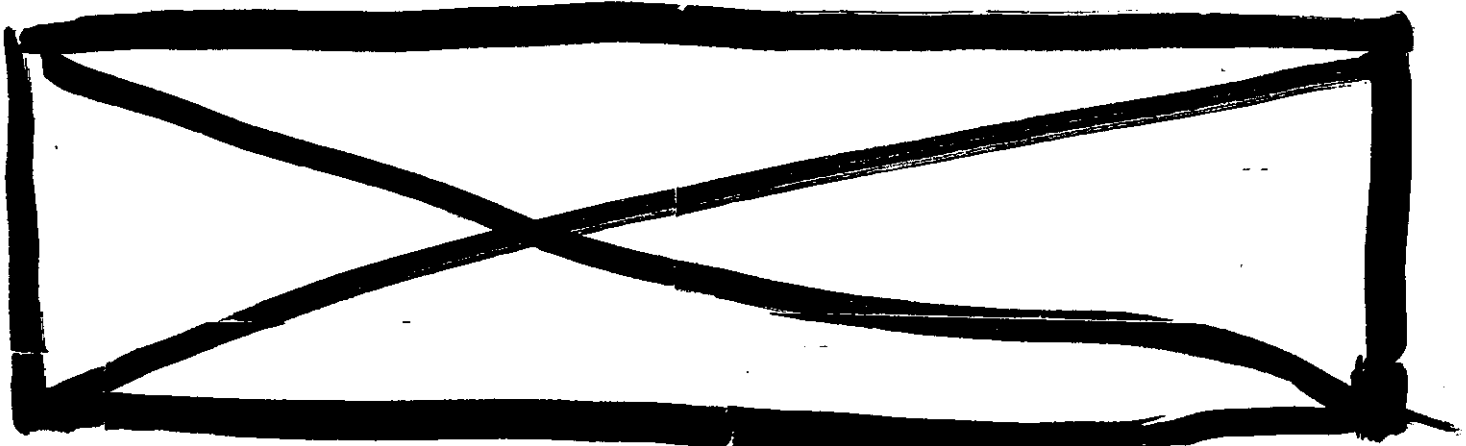
Levy 1&2 Nuclear Economic Benefits Assessment
Mid Reference Fuel and Fuel Sensitivities - 80% Ownership
Comparison of Nuclear Expansion vs All Gas Reference Case
Base Year Cumulative PV Benefits (\$2007 in Millions)

<i>Base Capital Reference Case</i>	<i>Low Fuel Reference</i>	<i>Mid Fuel Reference</i>	<i>High Fuel Reference</i>
<i>No CO₂</i>	<i>(\$5,566)</i>	<i>(\$2,725)</i>	<i>\$1,732</i>
<i>Bingaman Specter CO₂ Case</i>	<i>(\$3,530)</i>	<i>(\$733)</i>	<i>\$3,756</i>
<i>EPA No CCS CO₂ Case</i>	<i>(\$2,619)</i>	<i>\$171</i>	<i>\$4,631</i>
<i>MIT Mid Range CO₂ Case</i>	<i>(\$448)</i>	<i>\$2,403</i>	<i>\$6,790</i>
<i>Lieberman Warner CO₂ Case</i>	<i>\$1,799</i>	<i>\$4,594</i>	<i>\$9,018</i>

6.4 Modeling Tool Used/ Description of Changes/ Approval

- 1) Strategist[®] was used to evaluate the CPVRR for each Scenario.
- 2) System Planning Excel based models for reporting and additional sensitivities on the CPVRR calculations.

6.5 Sensitivity Analysis

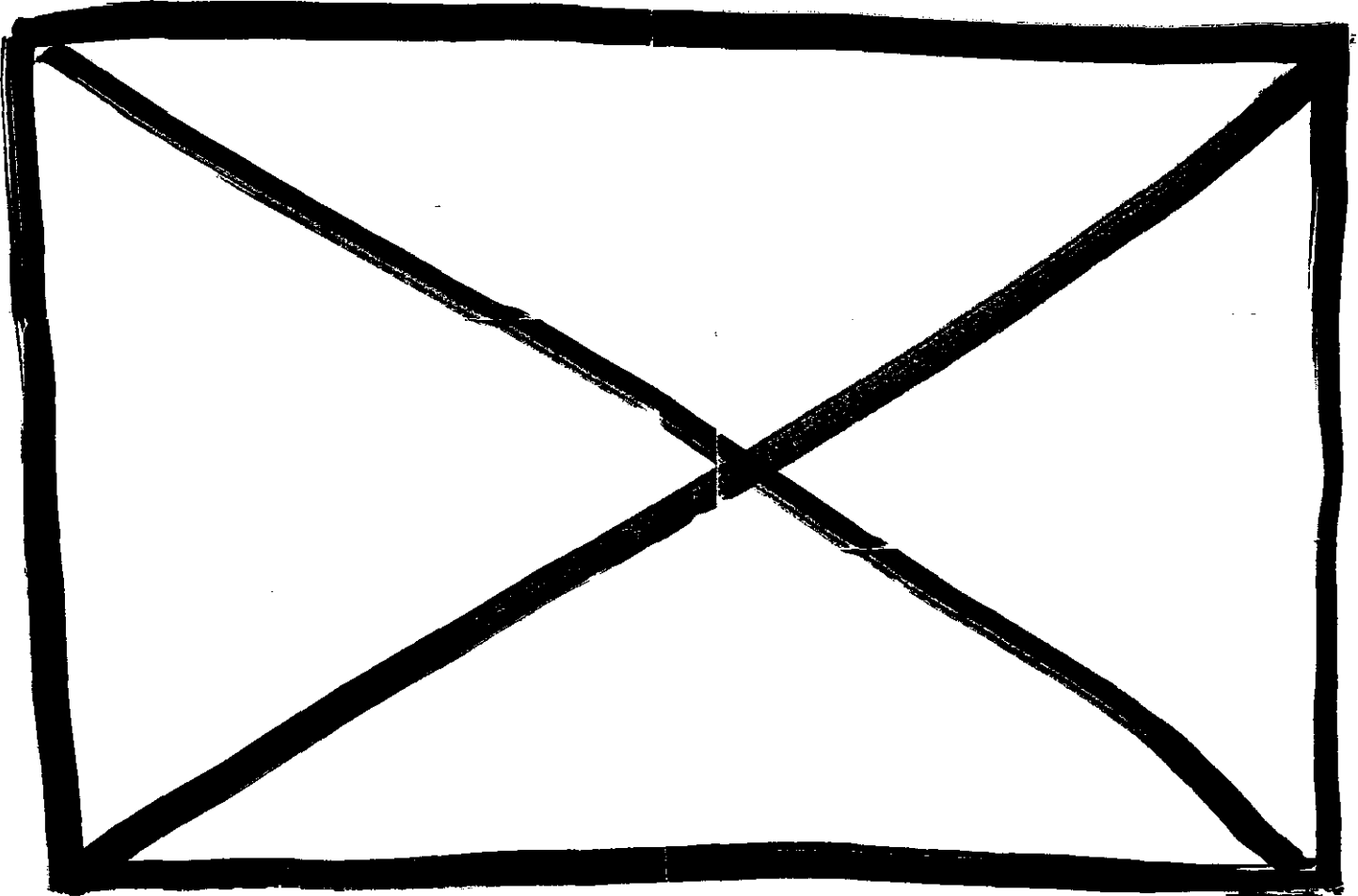


6.6 Operational Analysis

REDACTED

Not Applicable

6.7 Regulatory Impact Analysis

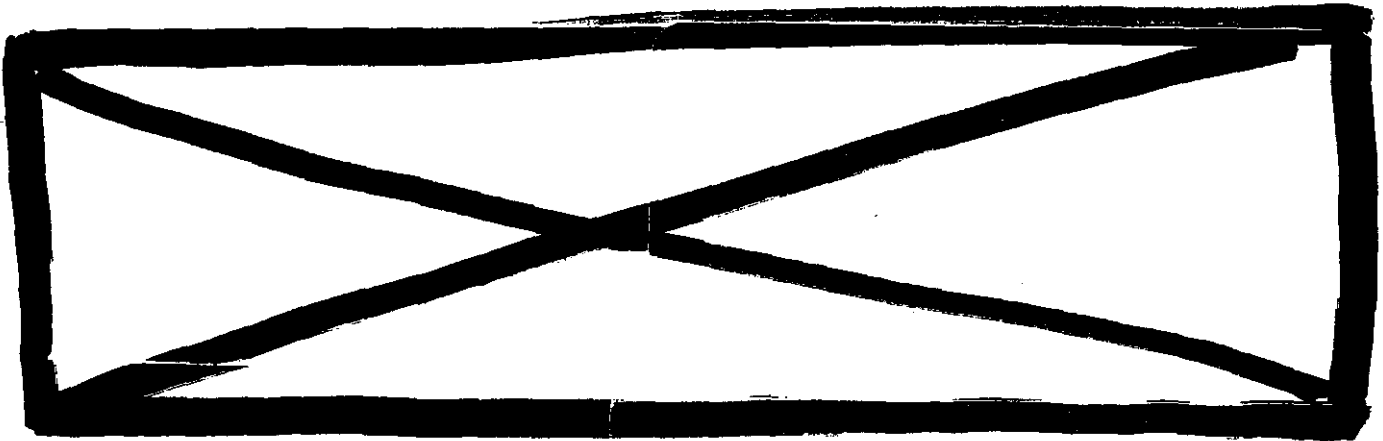


Update on FPSC Rule 25-6.0423 for Nuclear Cost Recovery

Historically, the long construction period, high cost, and long gap between nuclear construction expenditures and prudence determinations subjected utilities building nuclear plants to extraordinarily high risks. On April 8, 2007 FPSC Rule 25-6.0423 took effect to establish a new Regulatory framework through which costs associated with new Nuclear Power Plants will be recovered by regulated IOU's in Florida. The rule was amended effective February 3, 2008 to include IGCC plants. Listed below are several key aspects which, among others, allow PEF

to manage the risk associated with new nuclear plant construction to be more in-line with the risk level of current ongoing operations:

- Provision for annual determinations of prudence with regard to expenditures once the Determination of Need is granted. Once a cost has been deemed prudent it is not subject to further scrutiny (except in cases of fraud, perjury or intentional withholding of key information). This aspect is critical in reducing the risk associated with new nuclear plants to a level more comparable to the risk of ongoing operations.
- Provision for recovery of some capital and all carrying costs as construction is performed. This aspect increases cash flow, serves to attract lower financing, and reduces the long-term impact on customer rates.
- Provision allowing recovery of past expenditures and current obligations associated with the nuclear plant if for some reason the Utility elects not to complete the plant. These costs will be recovered over 5 years or the period, over which they were incurred, whichever is longer.
- Establishment of an Annual Regulatory Filing Timeline:
 - March 1 – True-Up Filing for previous years
 - April 30 – Annual Report w/ budgeted and actual costs as compared to the estimated in-service costs
 - May 1 – True-Up and Projection for Current Year
 - May 1 – Projected Costs for Subsequent Years
 - May 1 – Detailed Analysis of the long-term feasibility of completing the nuclear plant
 - October 1 – Hearing and determination of prudence and reasonableness



6.8 Market Analysis

REDACTED

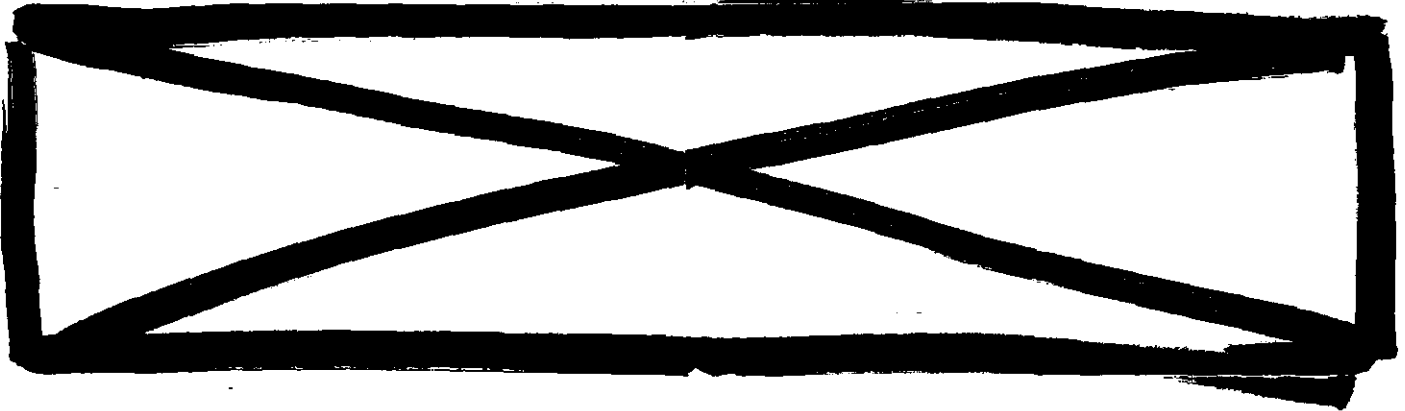
Customer Analysis

NA

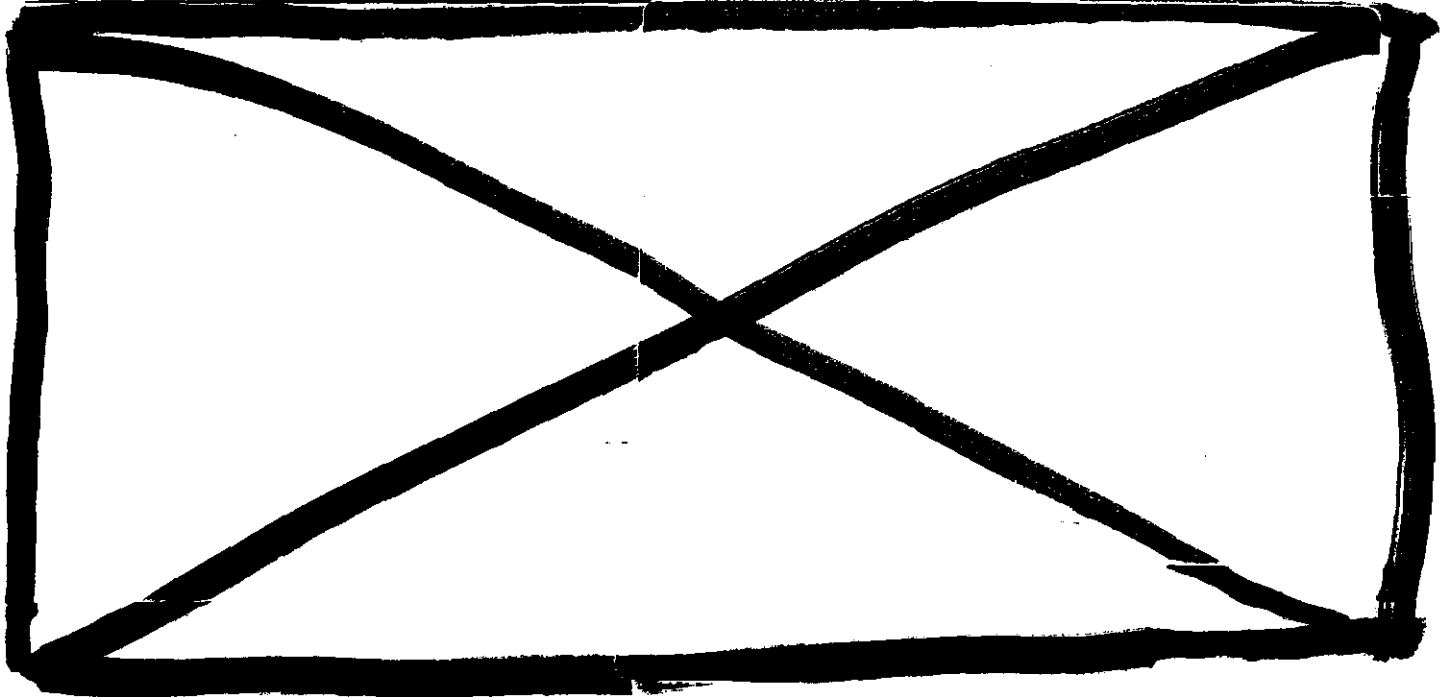
Competitor Analysis

NA

6.9 Contracting and Procurement Summary



6.10 Non-Financial Considerations / Intangibles / Un-quantified Financial Considerations, Others





6.11 Integration and Project Performance Assessment Plan

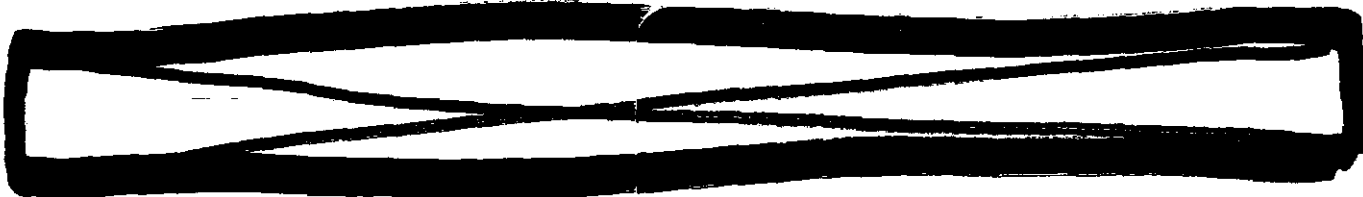
6.11.1 Organizational Requirements and Integration Issues

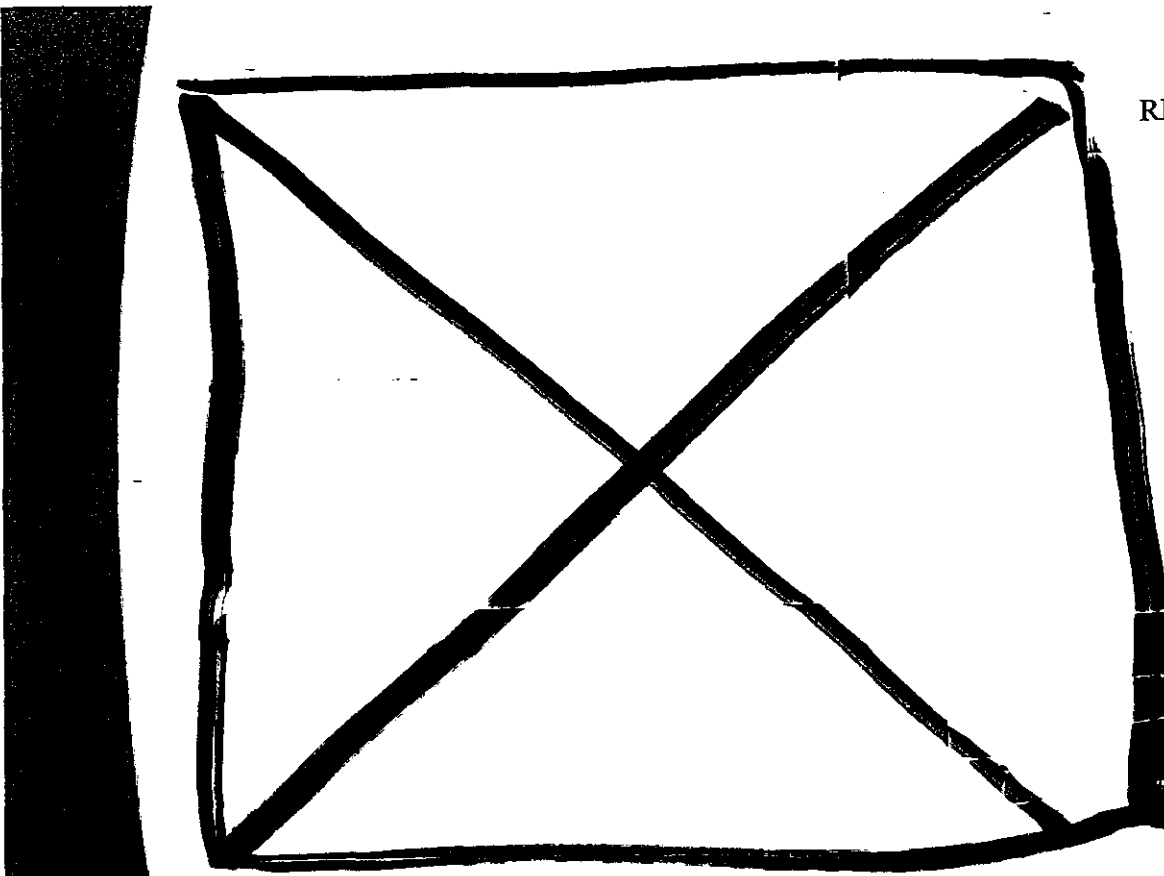
This section details the roles and responsibilities of the New Nuclear Development Organization and the numerous supporting organizations that will provide institutional coordination and support for this project.

Organization	Roles, Responsibilities and Impacts
Nuclear Generation Group:	
New Nuclear Plant Development Organization	Primary responsible organization for siting and COL development / licensing activities, engineering activities, and to support procurement activities related to purchasing long lead equipment.
Nuclear Engineering & Services Department (NESD)	Engineering support for Fire Protection, PRA, Nuclear Fuels, and Procurement
Nuclear Projects & Construction Department	Primary responsible organization for constructing the plant site
Performance Evaluation Section and Regulatory Affairs Section (PERAS)	NRC Regulatory affairs and QA support
Nuclear Security	Nuclear specific security concerns, security plans, and design basis threat (DBT) support
HNP, RNP, BNP , and CR3 Departments	Support specialized areas technical reviews
Progress Energy Florida	
Energy Delivery	Community relations and public education support

6.12 Wrap up Conclusions and Recommendations

REDACTED





REDACTED

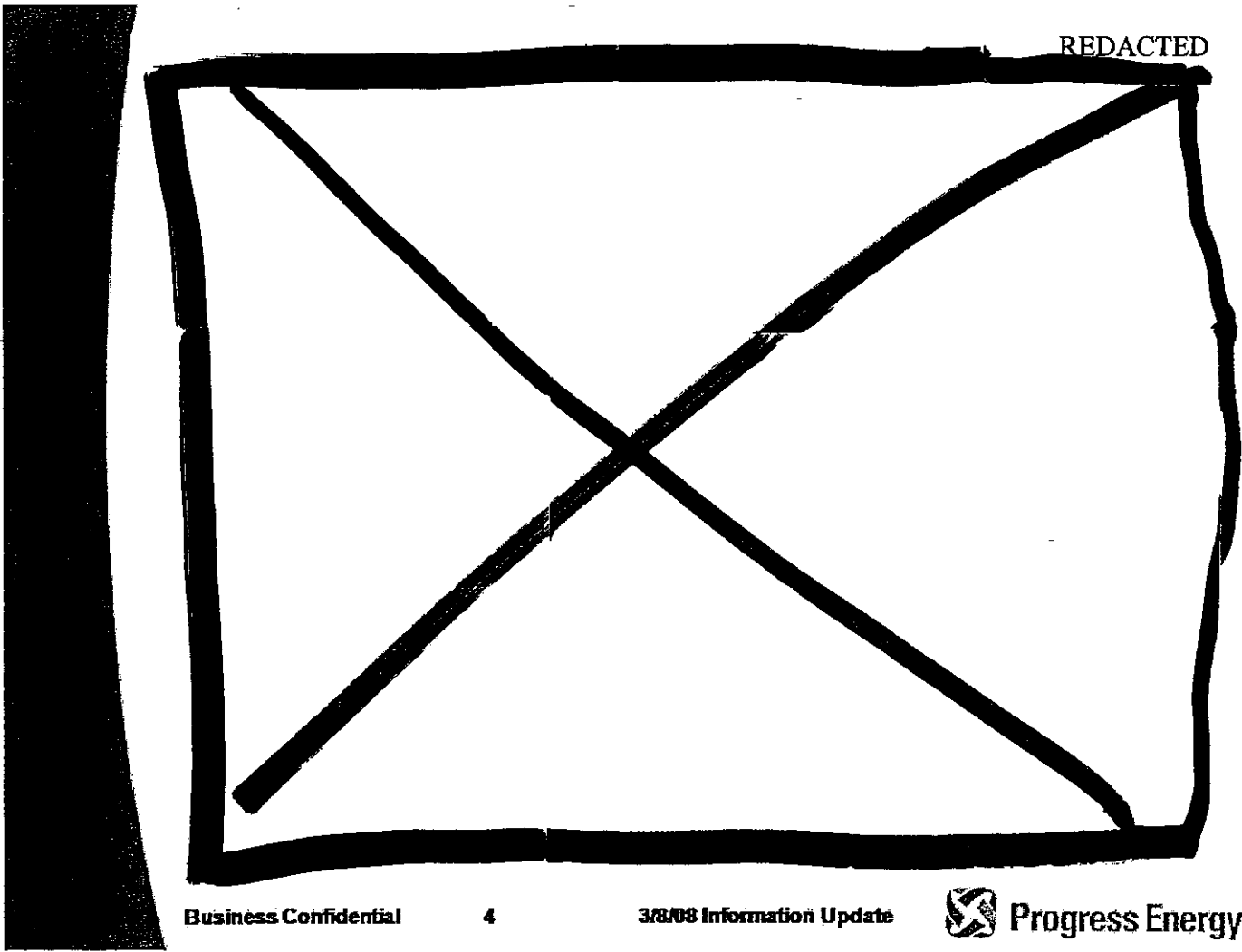
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3/8/08 Information Update



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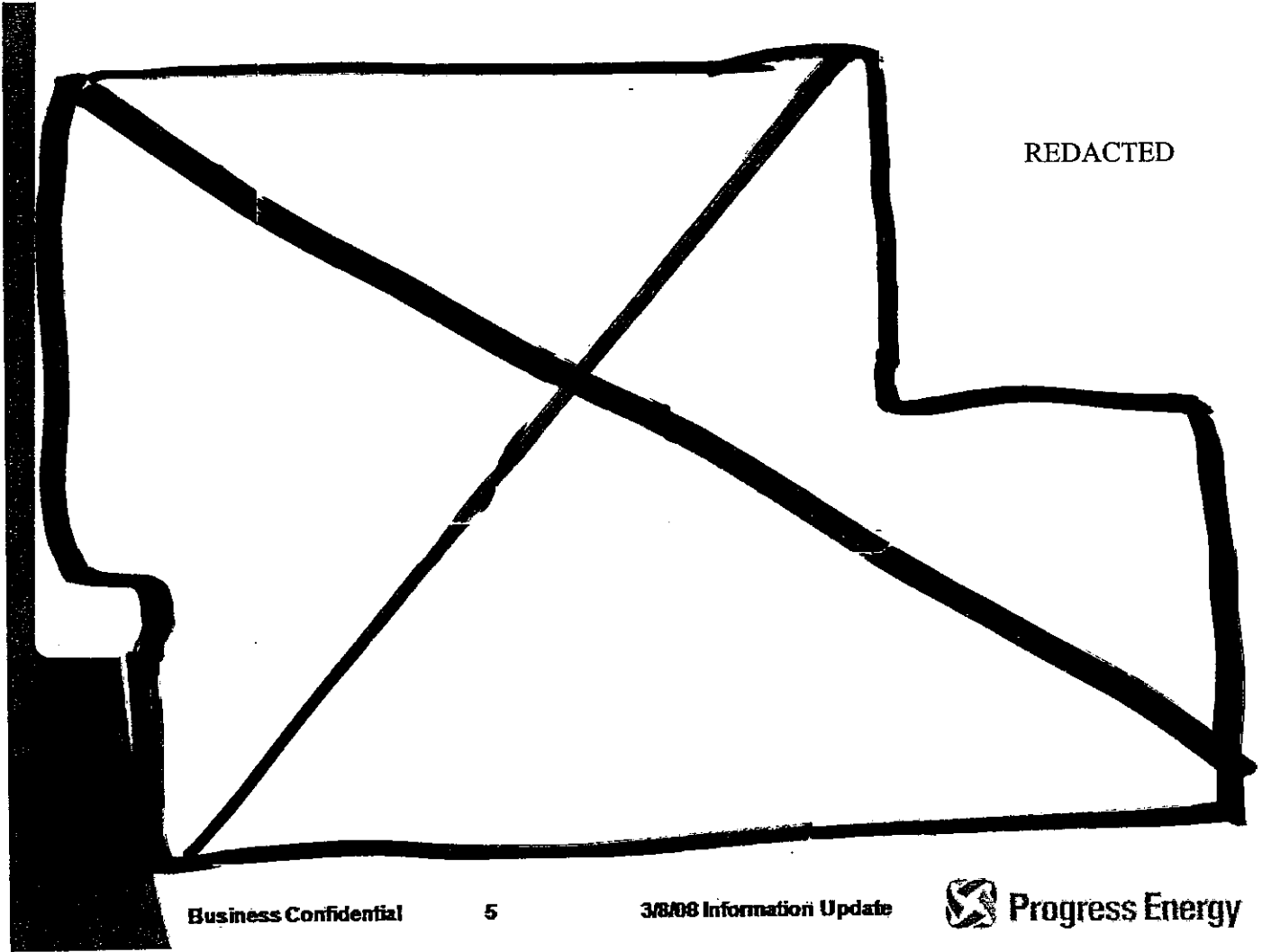
Business Confidential

4

3/8/08 Information Update



Progress Energy



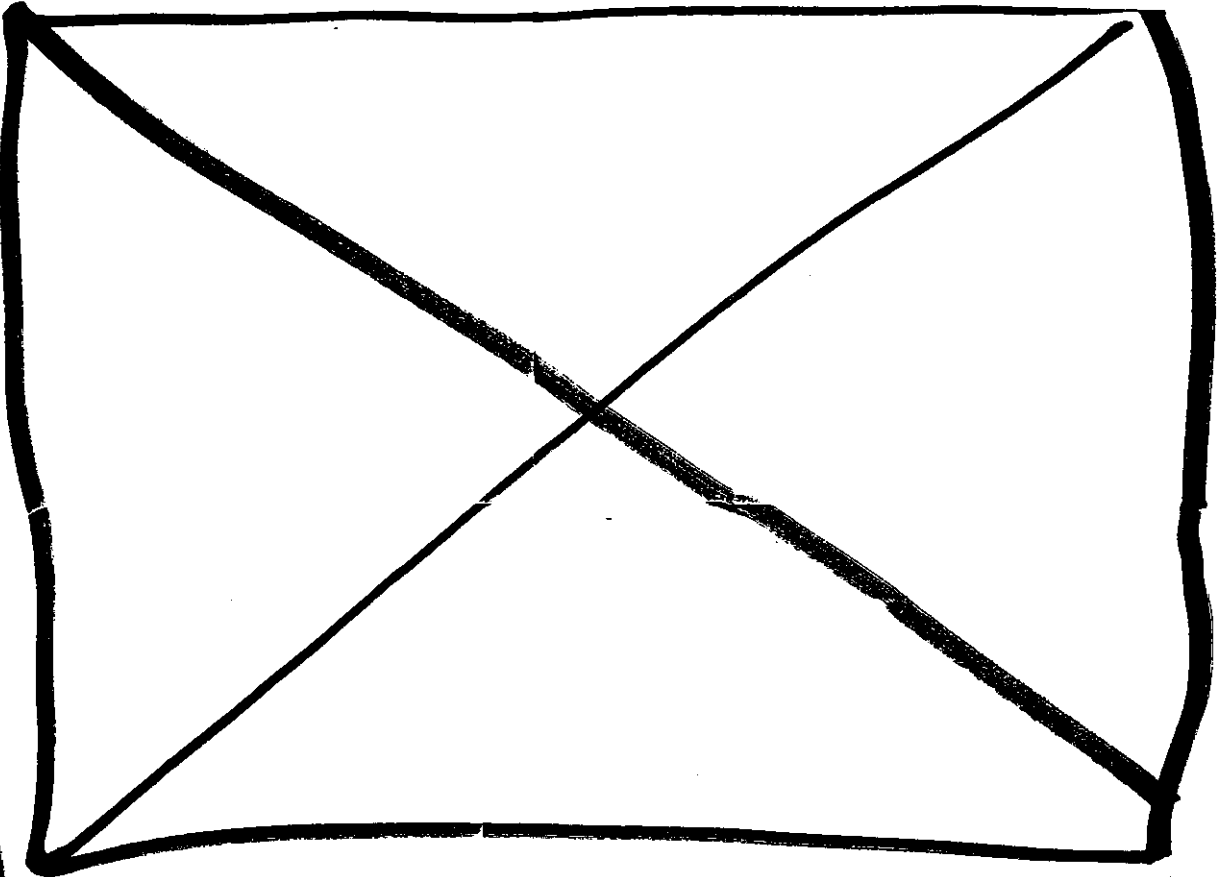
Business Confidential

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3/8/08 Information Update



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6

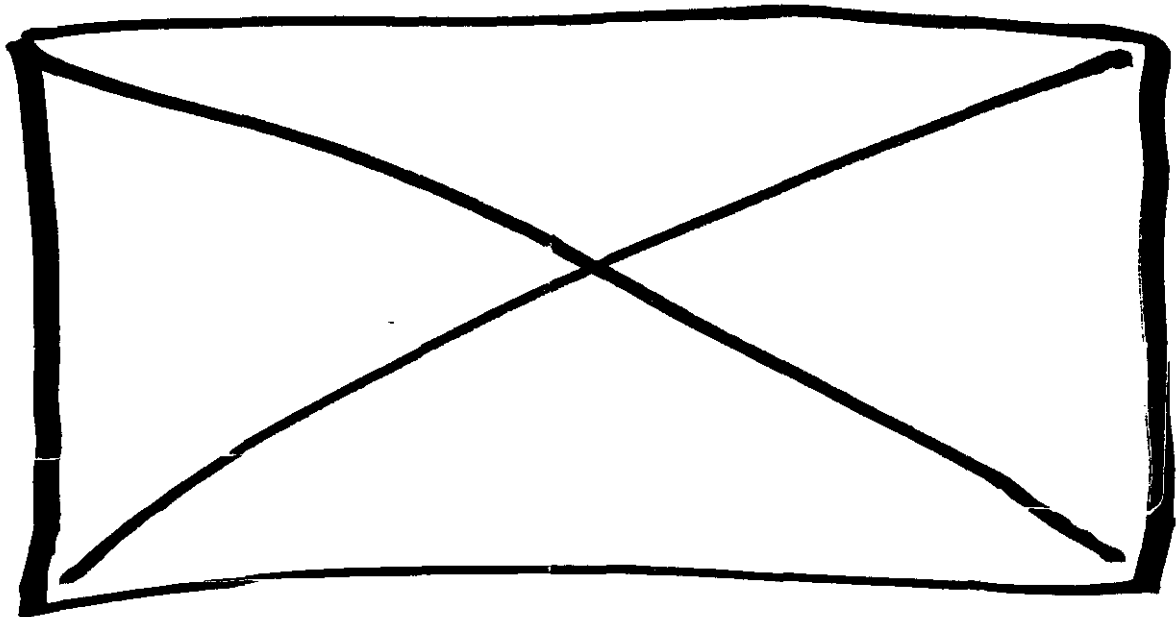
3/8/08 Information Update

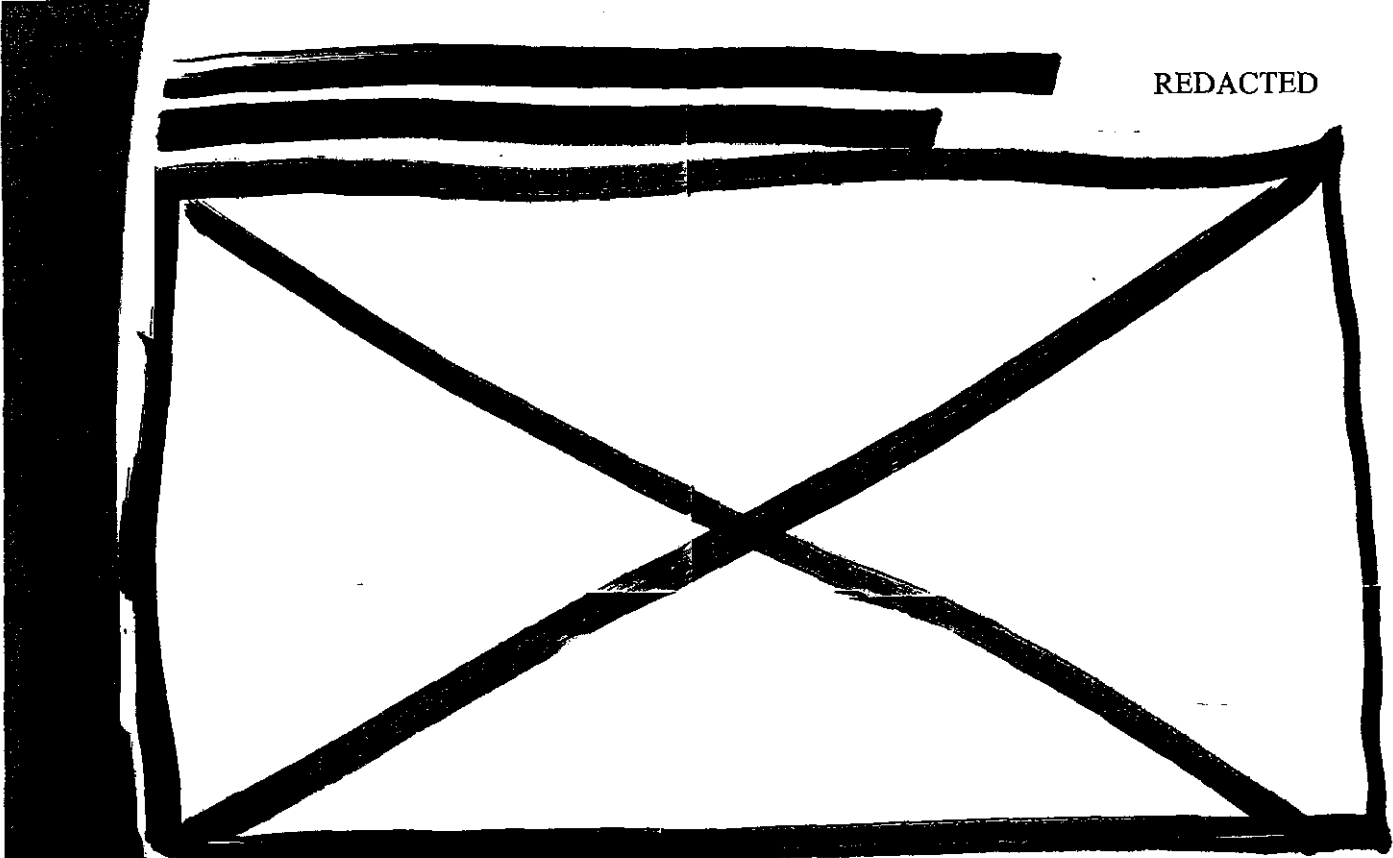


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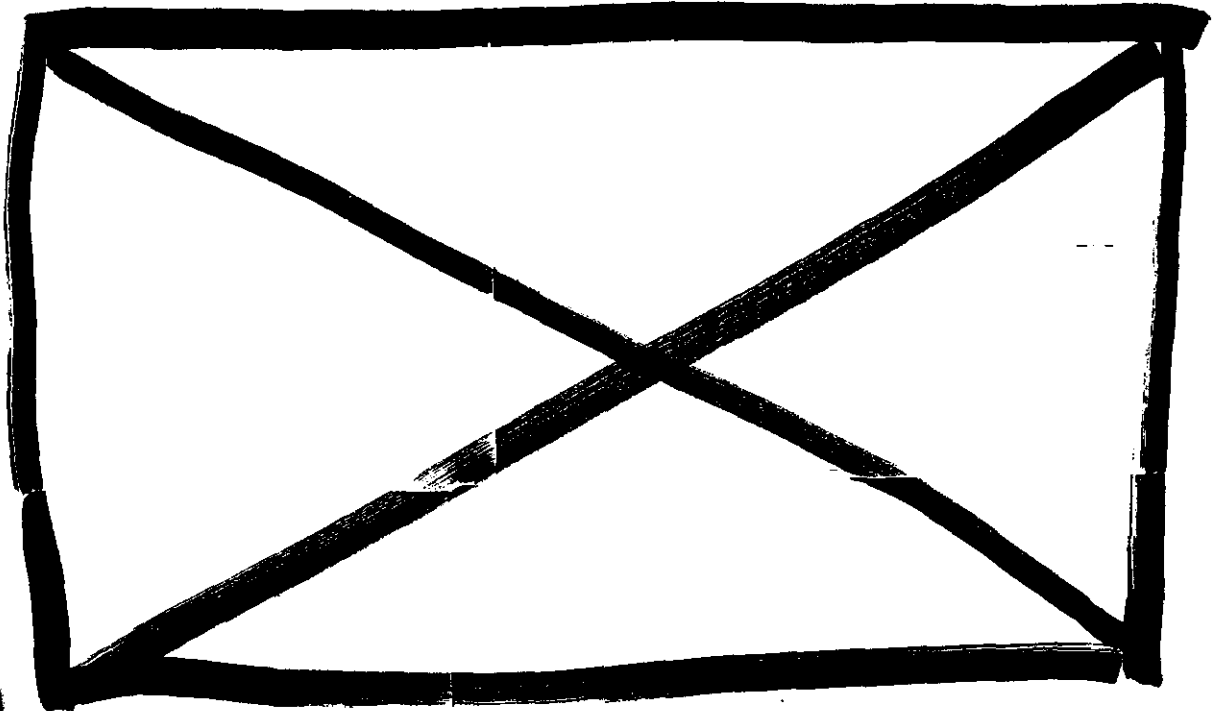
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Strategist[®] Analysis Results

Results Overview and Charts

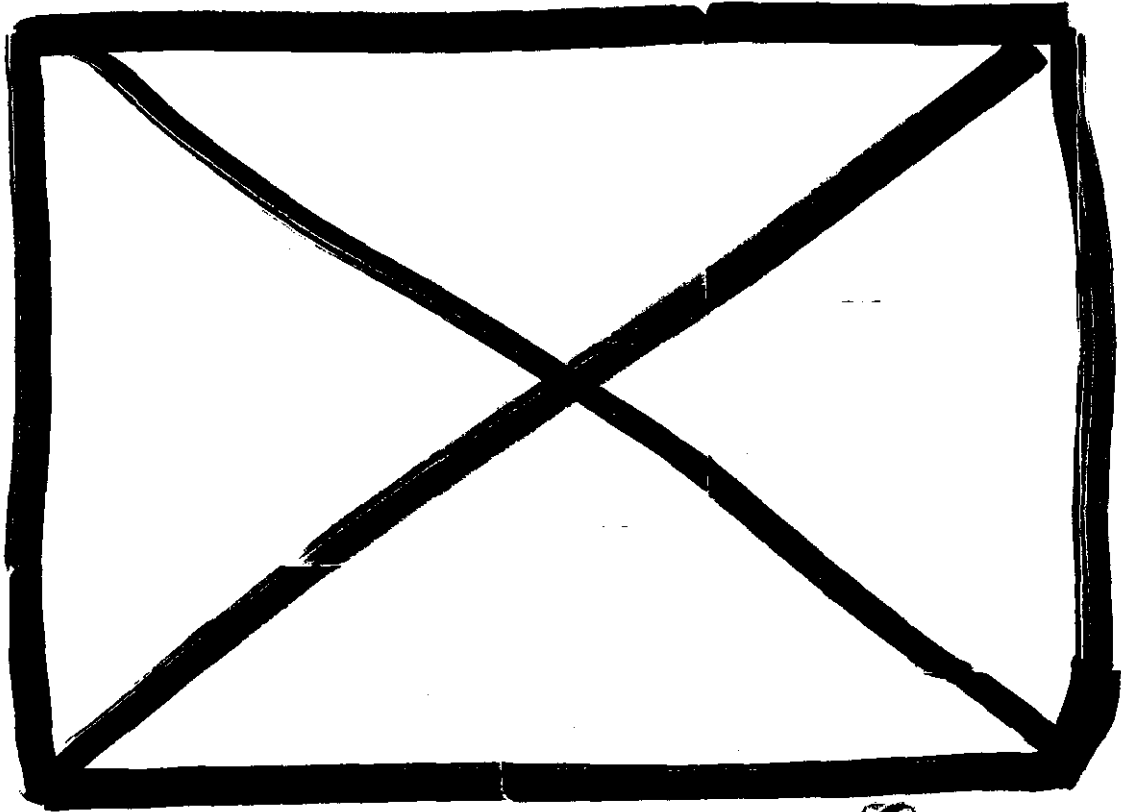
REDACTED

CO₂ is a Key Driver In the Nuclear Analysis ...



Strategist[®] Analysis Results
Results Overview and Charts

REDACTED



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3/8/08 Information Update



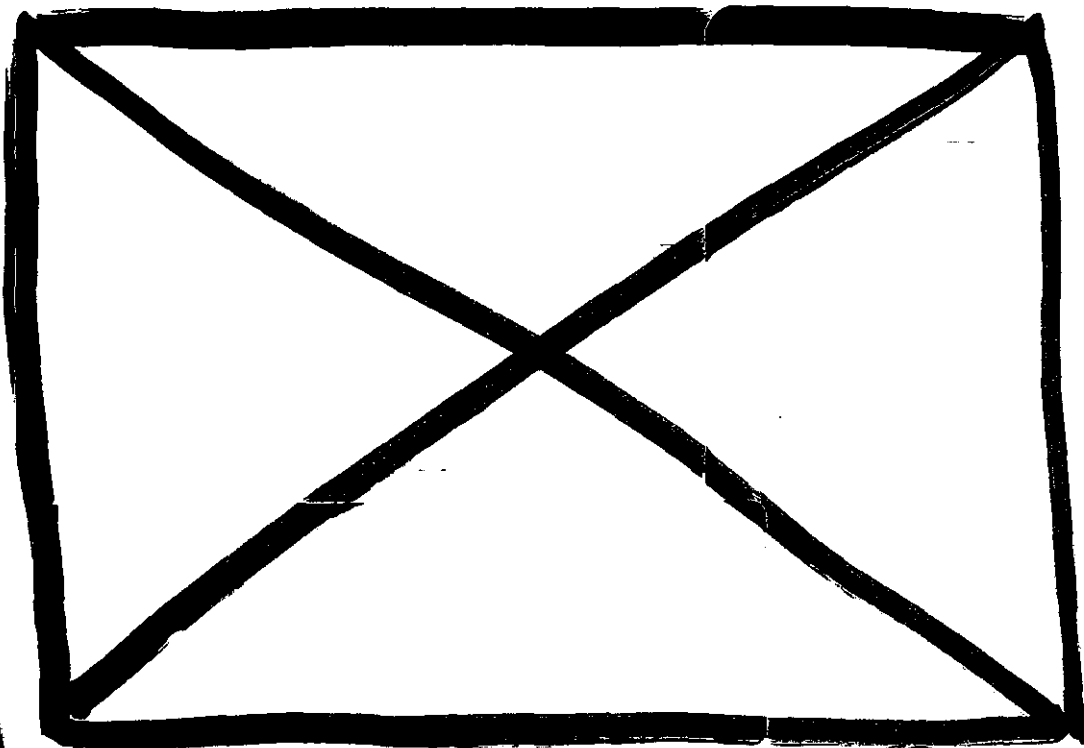
Progress Energy

Strategist[®] Analysis Results

Results Overview and Charts

REDACTED

Full Ownership Mid Reference Fuel with CO₂ Sensitivities ...

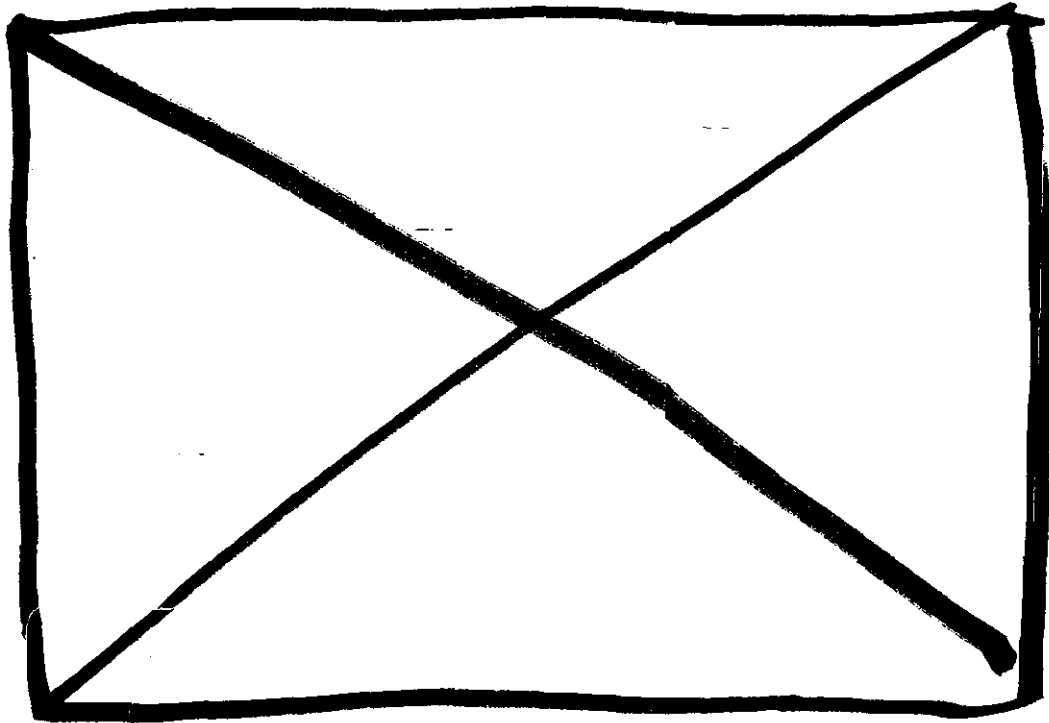


Strategist® Analysis Results

Results Overview and Charts

REDACTED

80% Joint Ownership Mid Reference Fuel with CO₂ Sensitivities ...



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3/8/08 Information Update



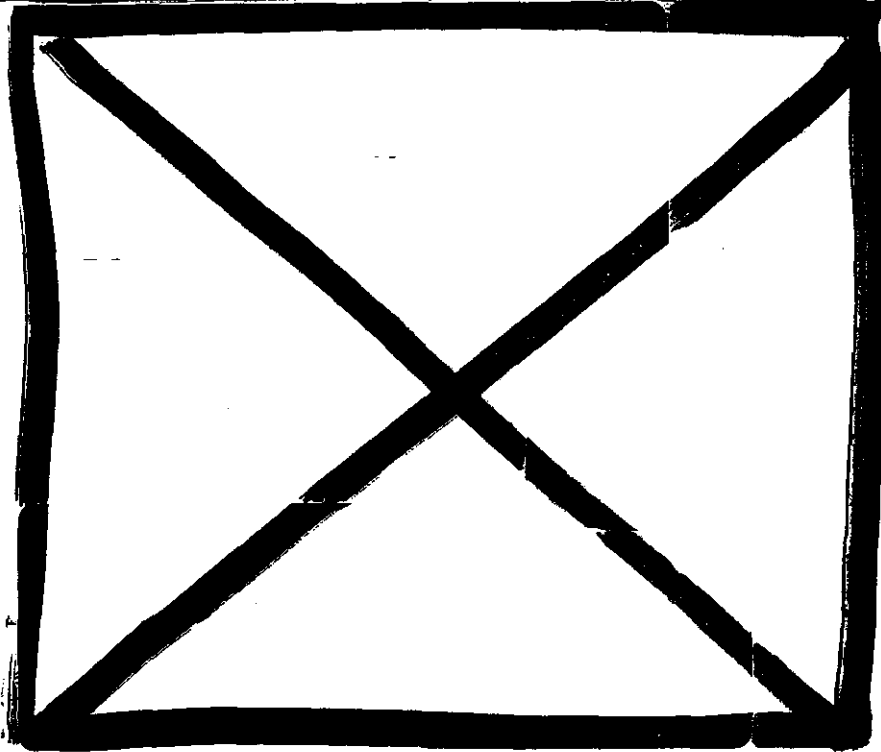
Progress Energy

Strategist® Analysis Results

Results Overview and Charts

REDACTED

Full Ownership - Full Sensitivities Summary ...



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3/8/08 Information Update



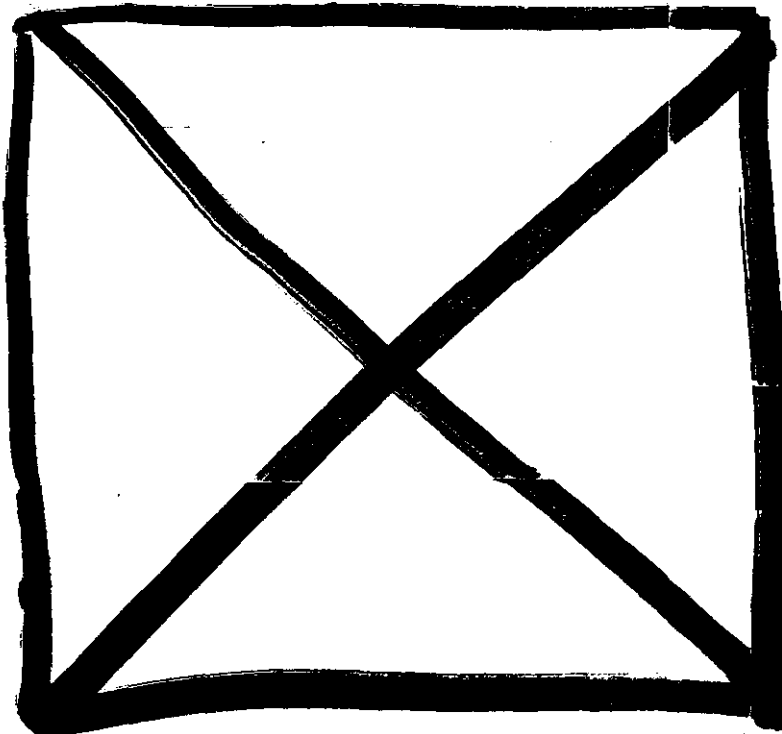
Progress Energy

Strategist® Analysis Results

Results Overview and Charts

REDACTED

80% Joint Ownership Full Sensitivities Summary ...

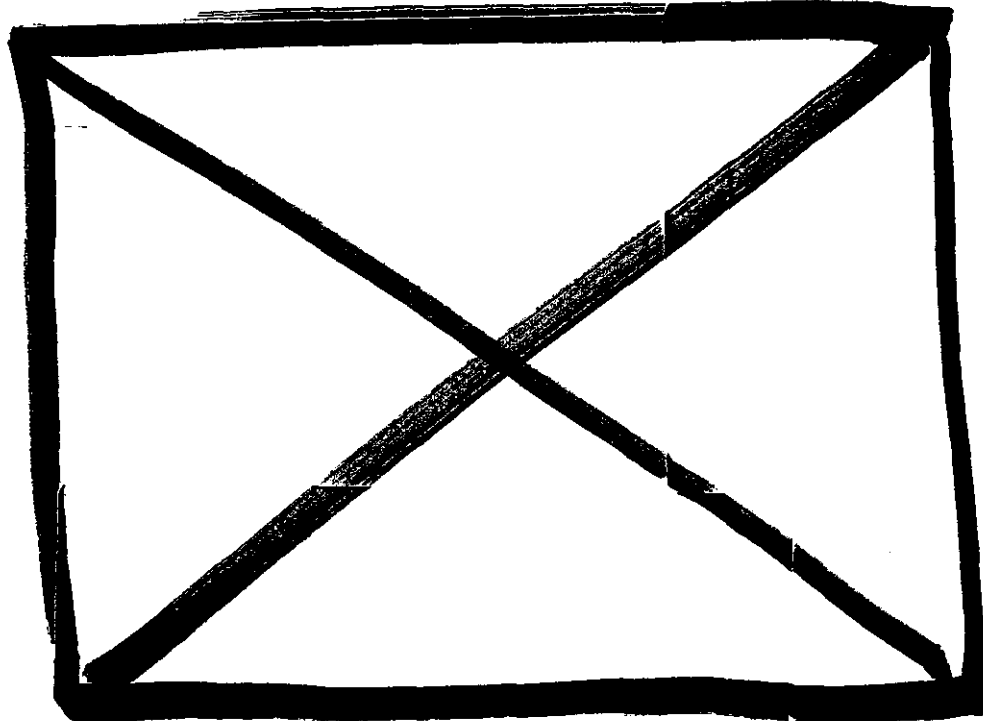


Strategist® Analysis Results

Results Overview and Charts

REDACTED

Full Ownership CapEx Sensitivity Based on No CO₂ Case ...



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3/8/08 Information Update



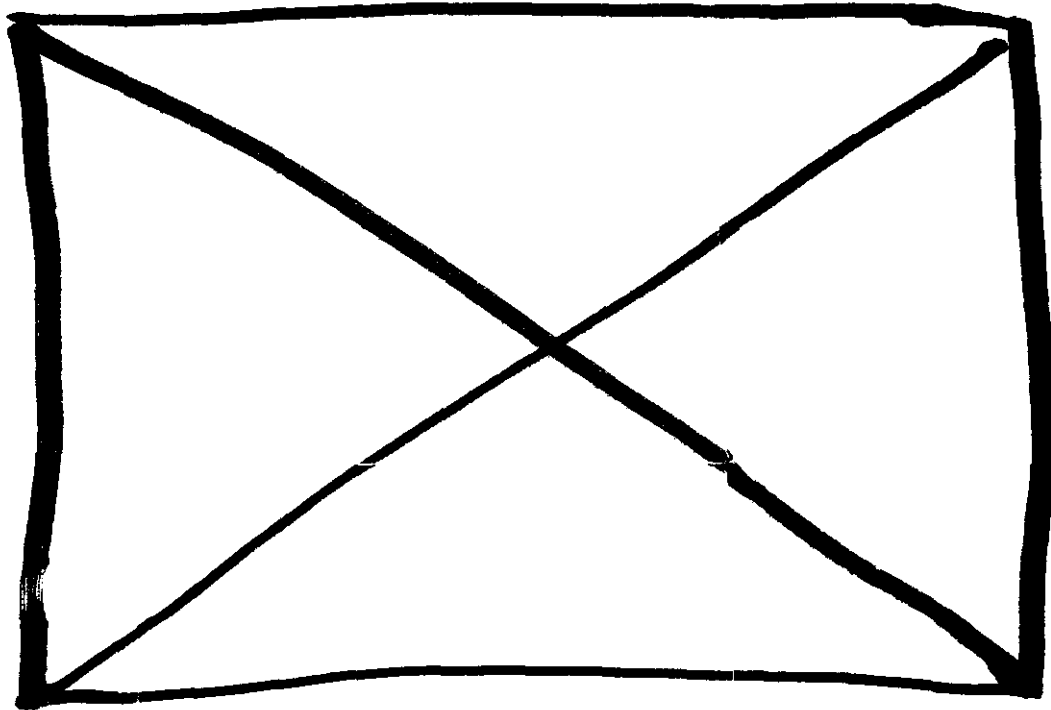
Progress Energy

Strategist® Analysis Results

Results Overview and Charts

REDACTED

80% Joint Ownership CapEx Sensitivity Based on No CO₂ Case ...



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3/8/08 Information Update

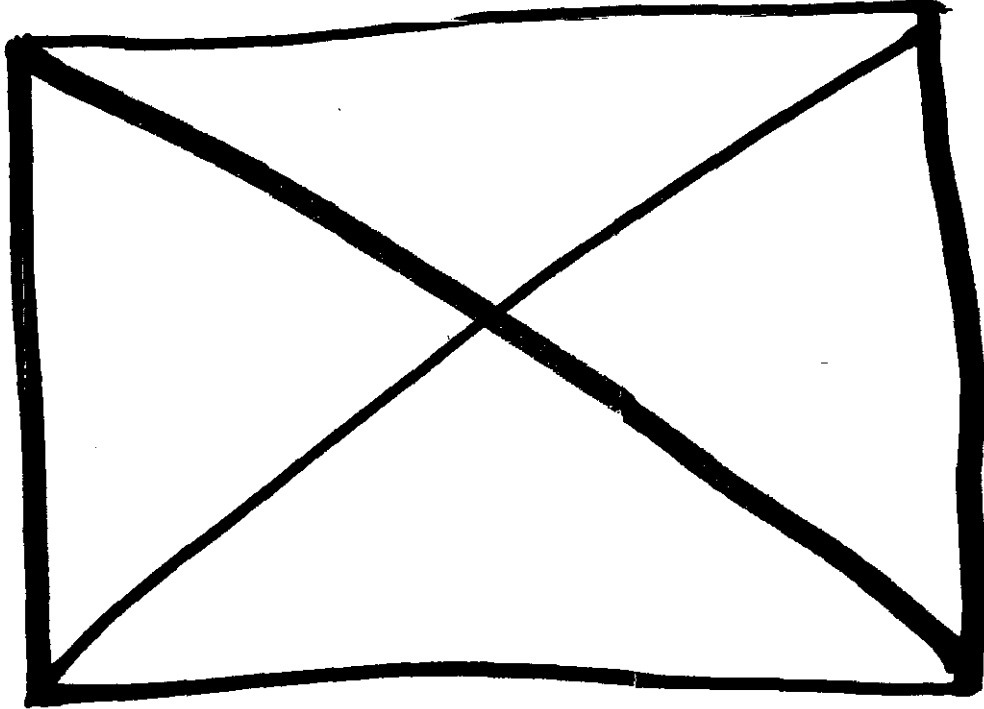


Strategist[®] Analysis Results

Results Overview and Charts

REDACTED

Full Ownership - Sensitivities with Fuels and CO2 Combined ...

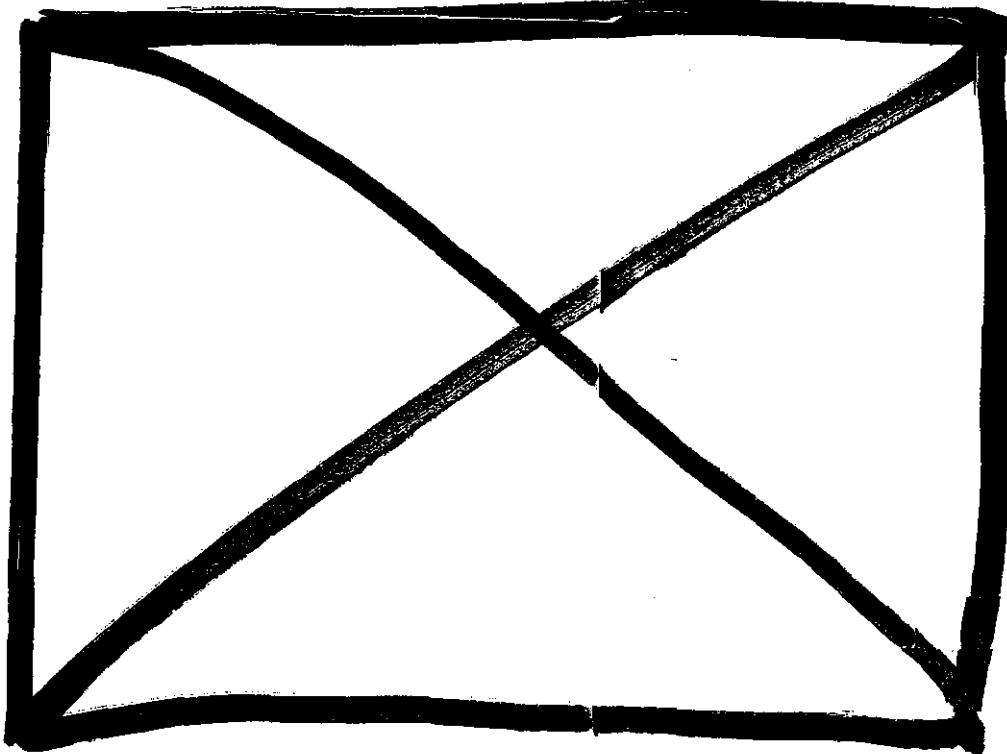


Strategist® Analysis Results

Results Overview and Charts

REDACTED

80% Joint Ownership - Sensitivities with Fuels and CO2 Combined ...



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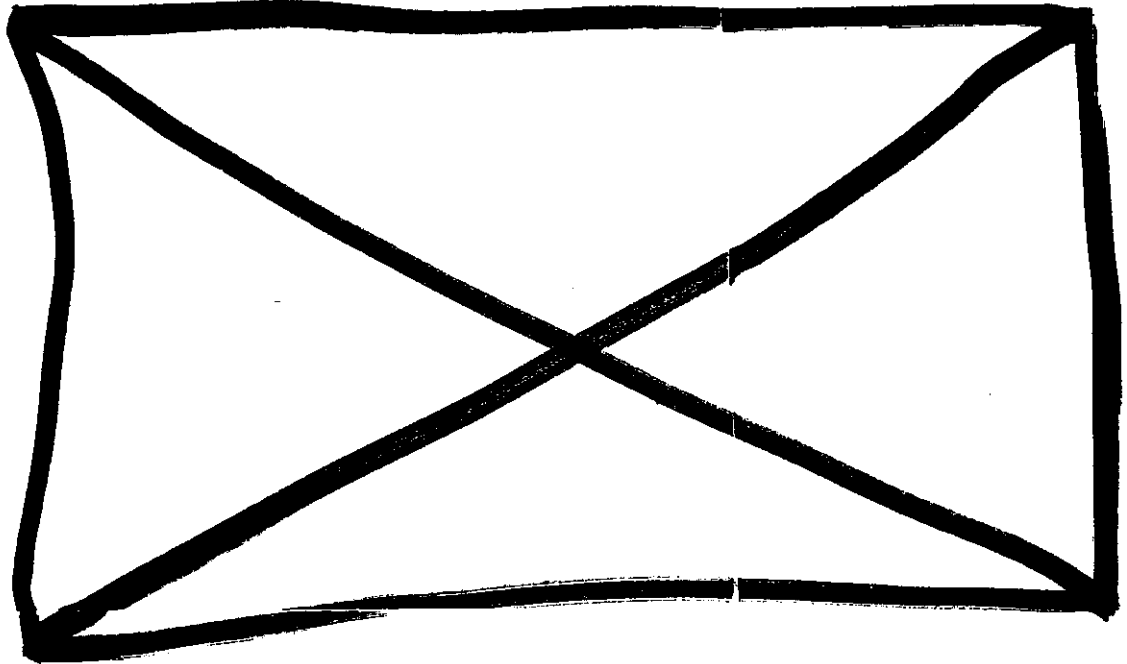
3/8/08 Information Update

 Progress Energy

Strategist® Economic Assessment
Key assumptions Used in the Modeling

REDACTED

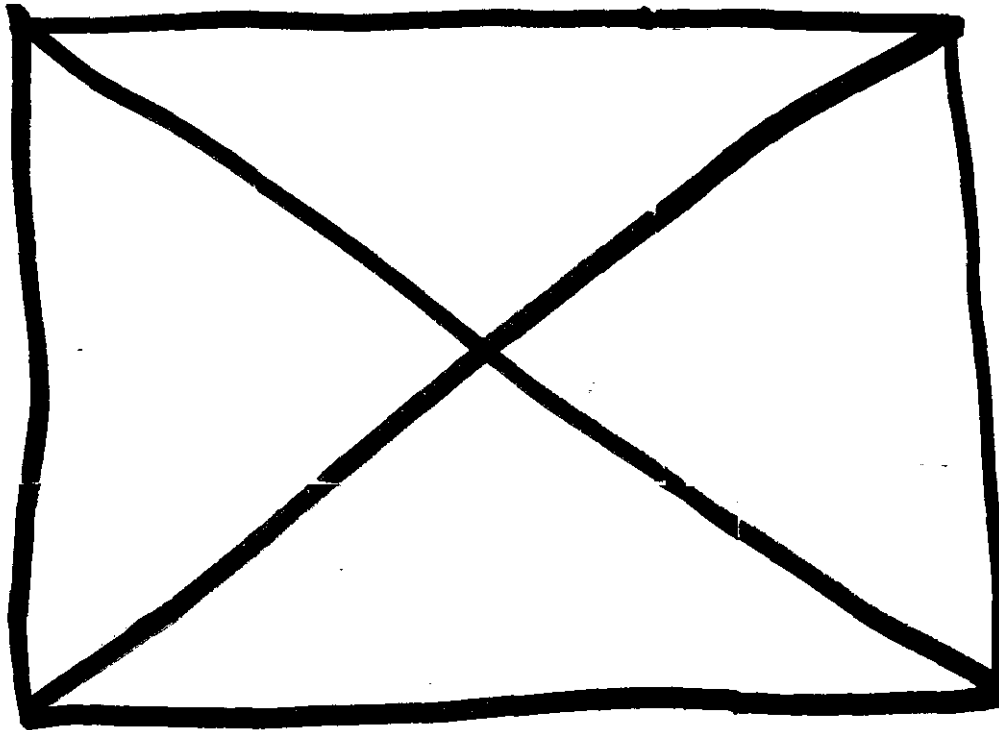
Operating Cost Estimates for Levy Units 1&2 – Full Ownership Basis ...



Strategist® Economic Assessment
Key assumptions Used in the Modeling

REDACTED

Planning Baseline Assumptions for PEF's Resources 2008-2017 ...



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3/8/08 Information Update

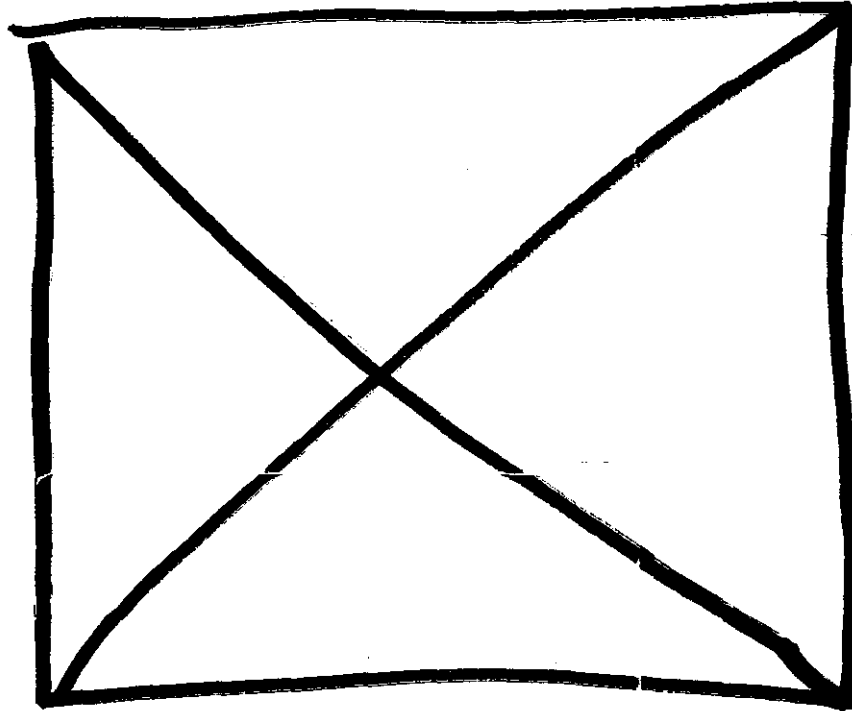


Progress Energy

Strategist® Economic Assessment
Key assumptions Used in the Modeling

REDACTED

Cost Estimates for Generic Natural Gas Fired 2x1 Combined Cycle Units ...



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3/8/08 Information Update

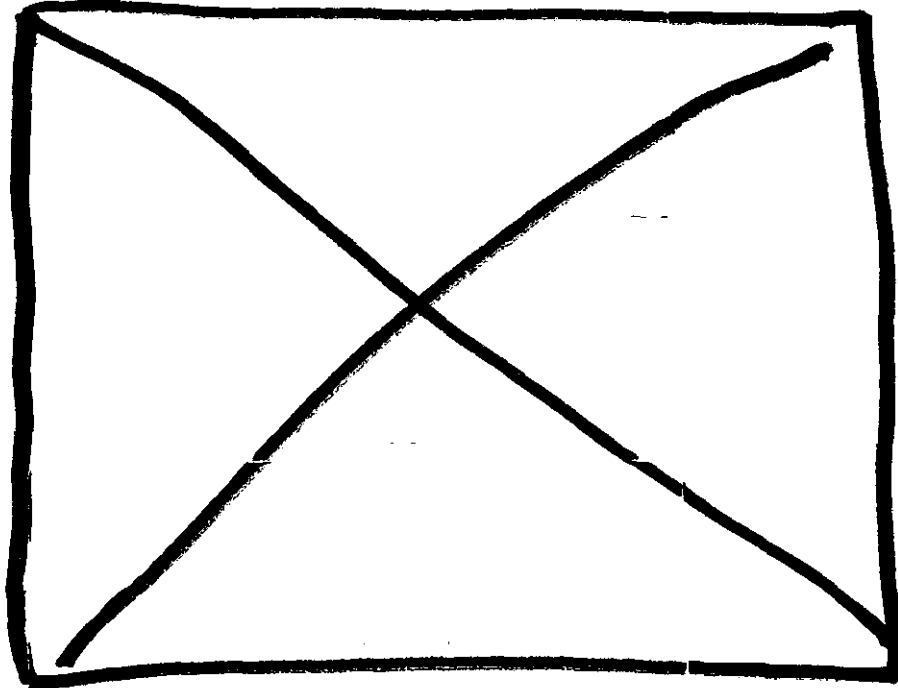


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Strategist® Economic Assessment

Key assumptions Used in the Modeling

Cost Estimates for Generic Natural Gas Fired 4x1 Combined Cycle Units ...

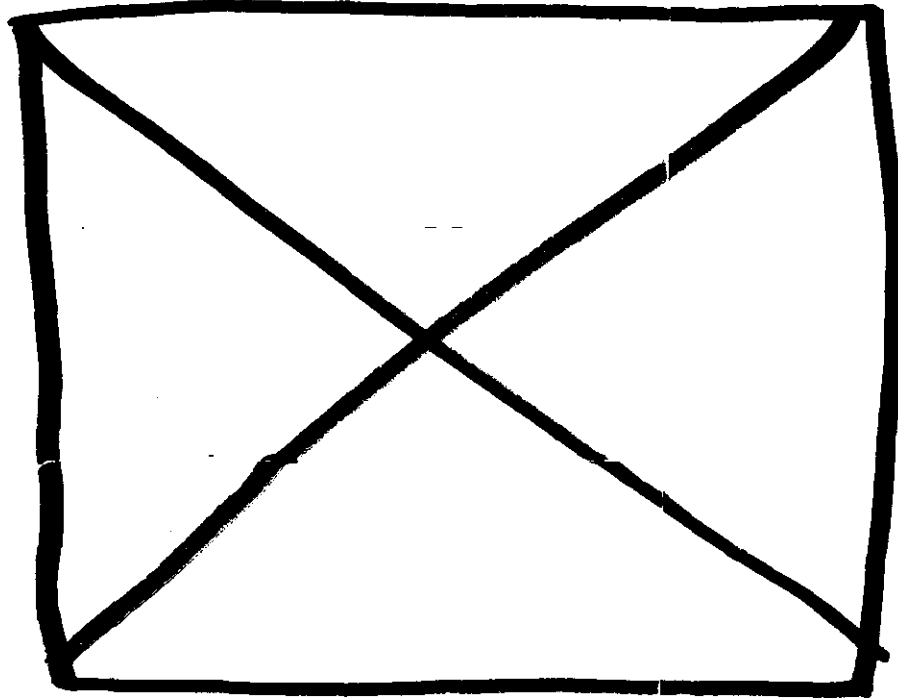


REDACTED

Strategist® Economic Assessment

Key assumptions Used in the Modeling

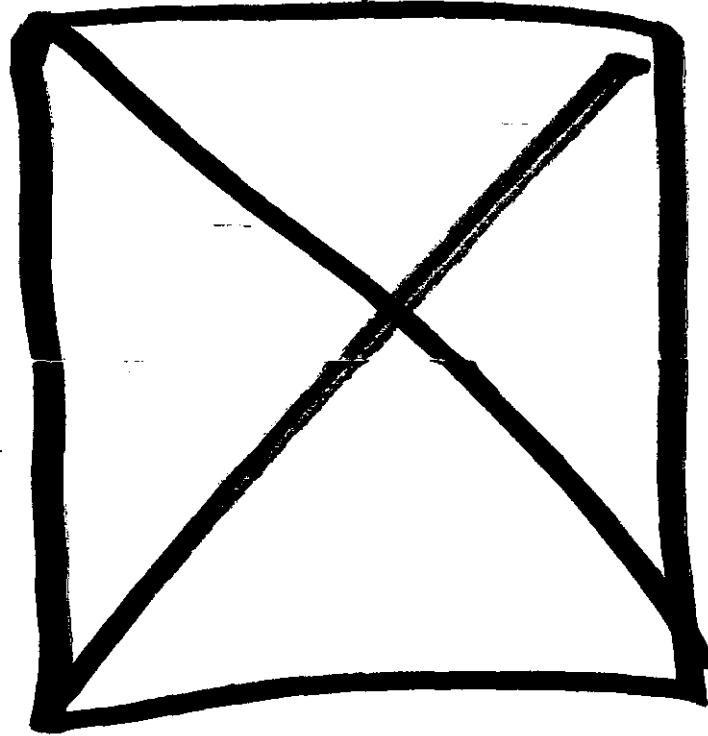
Cost Estimates for Generic Natural Gas Fired Simple Cycle CT's...



Strategist® Economic Assessment
Key assumptions Used in the Modeling

REDACTED

Key PEF Financial Assumptions Used in the Analysis ...



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3/8/08 Information Update

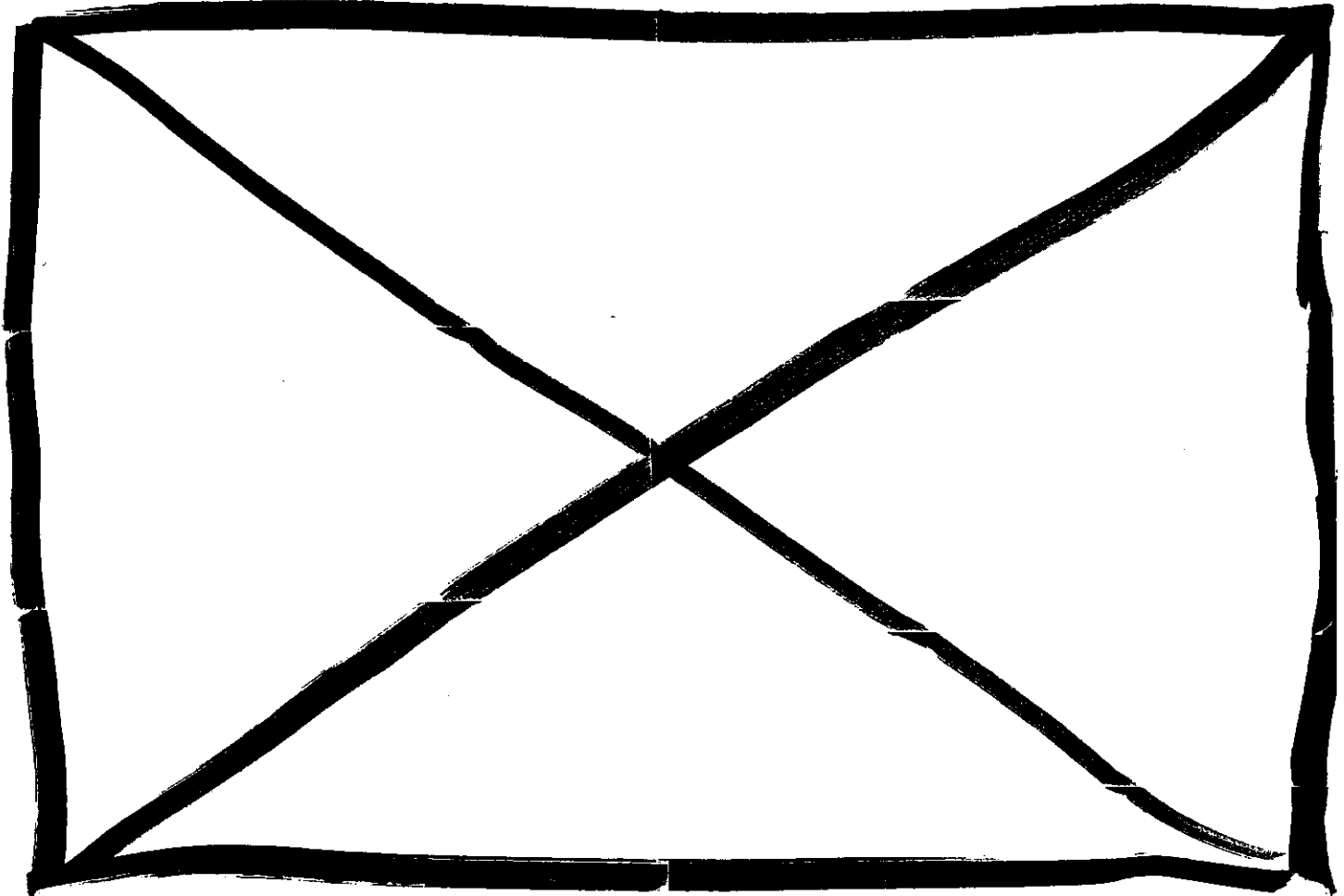


Progress Energy

PEF-LEVY-0065

Appendix C - LNP Integrated Master Plan

REDACTED



SCHEDULE APPENDIX
REDACTED [No. 6]

EXHIBIT (LC-5)

PROGRESS ENERGY FLORIDA, INC.
Levy County Nuclear Filing
COMMISSION SCHEDULES (SS-1 Through SS-8B AND SS-10)

JANUARY 2008 - DECEMBER 2008
2008 SITE SELECTION
DOCKET NO. 080149-EI

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Retail Revenue Requirements Summary**

[Section (4)]
[Section (8)(d)]

Schedule SS-1

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual true-up of total retail revenue requirements based on actual expenditures for the current year and the previously filed expenditures for such current year.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
Jurisdictional Dollars							
1.	\$ 2,331,788	\$ 3,242,712	\$ 2,177,684	\$ 9,077,351	\$ 352,559	\$ 355,059	\$ 17,537,153
2.	-	-	-	-	-	-	-
3.	37,615	66,485	17,728	292	293	294	122,708
4.	(60)	(188)	(334)	(506)	(712)	(934)	(2,733)
5.	-	-	-	-	-	-	-
6.	<u>2,369,343</u>	<u>3,309,009</u>	<u>2,195,079</u>	<u>9,077,138</u>	<u>352,140</u>	<u>354,419</u>	<u>17,657,128</u>
7.	-	-	-	11,287	211,044	(10,772)	211,559
8.	201,358	1,817,860	542,410	(1,987,954)	4,106,451	1,716,061	6,396,186
9.	<u>\$ 2,570,702</u>	<u>\$ 5,126,869</u>	<u>\$ 2,737,488</u>	<u>\$ 7,100,471</u>	<u>\$ 4,669,635</u>	<u>\$ 2,059,708</u>	<u>\$ 24,264,874</u>

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Retail Revenue Requirements Summary**

[Section (4)]
[Section (8)(d)]

Schedule SS-1

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual true-up of total retail revenue requirements based on actual expenditures for the current year and the previously filed expenditures for such current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
Jurisdictional Dollars							
1. Preconstruction Revenue Requirements (Schedule SS-2, line 7)	\$ 357,576	\$ 360,112	\$ 362,665	\$ 365,236	\$ 367,826	\$ 370,433	\$ 19,721,001
2. Construction Carrying Cost Revenue Requirements	-	-	-	-	-	-	-
3. Recoverable O&M Revenue Requirements (Schedule SS-4, line 28)	294	295	296	297	297	298	124,485
4. Deferred Tax Asset Carrying Cost (Schedule SS-3A, line 8)	(3,368)	(3,593)	(3,820)	(4,048)	(4,278)	(4,509)	(26,349)
5. Other Adjustments	-	-	-	-	-	-	-
6. Total Period Revenue Requirements (Lines 1 through 5)	<u>354,503</u>	<u>356,814</u>	<u>359,141</u>	<u>361,485</u>	<u>363,845</u>	<u>366,222</u>	<u>19,819,137</u>
7. Prior Period January - December 2006 Revenue Requirements	\$155,142	\$137,968	\$36,960	\$483,518	\$134,404	\$2,332,188	\$3,491,739
8. Prior Period January - December 2007 Revenue Requirements	\$1,482,624	\$1,536,517	\$2,269,620	\$1,358,037	\$2,338,030	(\$803,501)	\$14,577,513
9. Total Revenue Requirements as of December 2008	<u>1,992,269</u>	<u>2,031,298</u>	<u>2,665,721</u>	<u>2,203,040</u>	<u>2,836,279</u>	<u>1,894,909</u>	<u>37,888,389</u>

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Site Selection Costs**

[Section (4)]
[Section (8)(d)]

Schedule SS-2

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the actual true-up of site selection costs based on actual site selection expenditures for the current year and the previously filed expenditures for such current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.		(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
Jurisdictional Dollars								
1.	Current Period Site Selection Expenses (Schedule SS-6 Line 34)	\$ 2,141,741	\$ 3,024,142	\$ 1,931,494	\$ 8,773,102	\$ -	\$ -	\$ 15,870,478
2.	Prior Period Unrecovered Site Selection Balance	16,992,024	19,133,764	22,285,972	24,364,753	33,303,753	33,508,776	33,746,354
3.	Site Selection Expenses Recovered							
4.	Average Balance Site Selection Expenses Eligible for Return	18,062,894	20,773,901	23,399,006	28,917,203	33,508,776	33,746,354	
5.	Return on Average Net Unamortized CWIP Eligible for Return (c)							
	a. Equity Component (a)	98,696	113,509	127,852	158,004	183,092	184,390	865,542
	b. Equity Comp. grossed up for taxes (b)	160,677	184,792	208,144	257,230	298,074	300,187	1,409,104
	c. Debt Component	29,370	33,778	38,047	47,019	54,485	54,872	257,572
6.	Total Return Requirements (Line 5b + 5c)	<u>190,047</u>	<u>218,571</u>	<u>246,190</u>	<u>304,250</u>	<u>352,559</u>	<u>355,059</u>	<u>1,666,676</u>
7.	Total Costs to be Recovered	<u>2,331,788</u>	<u>3,242,712</u>	<u>2,177,684</u>	<u>9,077,351</u>	<u>352,559</u>	<u>355,059</u>	<u>17,537,153</u>
8.	CWIP Additions, Amortization & Return from most recent Projections	-	-	-	-	-	-	-
9.	Over / (Under) Recovery (Line 7 - Line 8)	<u>\$ 2,331,788</u>	<u>\$ 3,242,712</u>	<u>\$ 2,177,684</u>	<u>\$ 9,077,351</u>	<u>\$ 352,559</u>	<u>\$ 355,059</u>	<u>\$ 17,537,153</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Site Selection Costs**

[Section (4)]
[Section (8)(d)]

Schedule SS-2

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the actual true-up of site selection costs based on actual site selection expenditures for the current year and the previously filed expenditures for such current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.		(I)	(J)	(K)	(L)	(M)	(N)	(O)
		Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total
Jurisdictional Dollars								
1.	Current Period Site Selection Expenses (Schedule SS-6 Line 34)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,870,478
2.	Prior Period Unrecovered Site Selection Balance	33,985,615	34,226,573	34,469,240	34,713,627	34,959,746	35,207,611	
3.	Site Selection Expenses Recovered							
4.	Average Balance Site Selection Expenses Eligible for Return	33,985,615	34,226,573	34,469,240	34,713,627	34,959,746	35,207,611	
5.	Return on Average Net Unamortized CWIP Eligible for Return (c)							
	a. Equity Component (a)	185,697	187,014	188,340	189,675	191,020	192,374	1,999,663
	b. Equity Comp. grossed up for taxes (b)	302,316	304,459	306,618	308,792	310,981	313,186	3,255,455
	c. Debt Component	55,261	55,652	56,047	56,444	56,845	57,248	595,068
6.	Total Return Requirements (Line 5b + 5c)	<u>357,576</u>	<u>360,112</u>	<u>362,665</u>	<u>365,236</u>	<u>367,826</u>	<u>370,433</u>	<u>3,850,524</u>
7.	Total Costs to be Recovered	<u>357,576</u>	<u>360,112</u>	<u>362,665</u>	<u>365,236</u>	<u>367,826</u>	<u>370,433</u>	<u>19,721,001</u>
8.	CWIP Additions & Amortization from most recent Projections	-	-	-	-	-	-	-
9.	Difference (Line 7 - Line 8)	<u>\$ 357,576</u>	<u>\$ 360,112</u>	<u>\$ 362,665</u>	<u>\$ 365,236</u>	<u>\$ 367,826</u>	<u>\$ 370,433</u>	<u>\$ 19,721,001</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Deferred Tax Carrying Costs**

[Section (4)]
[Section (8)(d)]

Schedule SS-3A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax Carrying Costs for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total	
Jurisdictional Dollars									
1.		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2.		-	-	-	-	-	-	-	
3.		\$ (29,370)	\$ (33,778)	\$ (38,047)	\$ (47,019)	\$ (54,485)	\$ (54,872)	(257,572)	
4.		\$ -	\$ (29,370)	\$ (63,149)	\$ (101,195)	\$ (148,215)	\$ (202,700)	\$ (257,572)	\$ (802,201)
5.		\$ -	\$ (11,330)	\$ (24,360)	\$ (39,036)	\$ (57,174)	\$ (78,192)	\$ (99,358)	n/a
6.		\$ (5,665)	\$ (17,845)	\$ (31,698)	\$ (48,105)	\$ (67,683)	\$ (88,775)		
7.									
a.			(31)	(98)	(173)	(263)	(370)	(485)	(1,419)
b.			(50)	(159)	(282)	(428)	(602)	(790)	(2,311)
c.			(9)	(29)	(52)	(78)	(110)	(144)	(422)
8.			(60)	(188)	(334)	(506)	(712)	(934)	(2,733)
9.			-	-	-	-	-	-	
10.		\$ (60)	\$ (188)	\$ (334)	\$ (506)	\$ (712)	\$ (934)	\$ (2,733)	

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = \{(1 + A/100)^{1/12} - 1\} \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Deferred Tax Carrying Costs**

[Section (4)]
[Section (8)(d)]

Schedule SS-3A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax Carrying Costs for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
1.		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.		-	-	-	-	-	-	-
3.		\$ (55,261)	\$ (55,652)	\$ (56,047)	\$ (56,444)	\$ (56,845)	\$ (57,248)	(595,068)
4.		\$ (802,201)	\$ (857,461)	\$ (913,114)	\$ (969,161)	\$ (1,025,605)	\$ (1,082,450)	\$ (1,139,697) n/a
5.		\$ (309,449)	\$ (330,766)	\$ (352,234)	\$ (373,854)	\$ (395,627)	\$ (417,555)	\$ (439,638) n/a
6.		\$ (320,107)	\$ (341,500)	\$ (363,044)	\$ (384,740)	\$ (406,591)	\$ (428,597)	
7.								
a.		(1,749)	(1,866)	(1,984)	(2,102)	(2,222)	(2,342)	(13,684)
b.		(2,847)	(3,038)	(3,229)	(3,422)	(3,617)	(3,813)	(22,277)
c.		(520)	(555)	(590)	(626)	(661)	(697)	(4,072)
8.		(3,368)	(3,593)	(3,820)	(4,048)	(4,278)	(4,509)	(26,349)
9.		-	-	-	-	-	-	-
10.		\$ (3,368)	\$ (3,593)	\$ (3,820)	\$ (4,048)	\$ (4,278)	\$ (4,509)	\$ (26,349)

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Construction Period Interest**

[Section (4)]
[Section (8)(d)]

Schedule SS-3B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
Jurisdictional Dollars								
1.	Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2.	Additions Preconstruction		-	-	-	-	-	-
3.	Additions Construction		-	-	-	-	-	-
4.	Other Adjustments		-	-	-	-	-	-
5.	Ending Balance Excluding CPI	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>-</u>
6.	Average Balance Eligible for CPI		-	-	-	-	-	-
7.	Monthly CPI Rate [Note 1]							
8.	Construction Period Interest for Tax (CPI)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

Note 1: CPI rate is the projected weighted average debt rate for the period.

Note 2: This schedule for informational purposes only. In 2007 none of the costs being presented were considered under construction per tax and therefore no CPI was accrued.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Construction Period Interest**

[Section (4)]
[Section (8)(d)]

Schedule SS-3B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
1.	Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2.	Additions Preconstruction	-	-	-	-	-	-	-
3.	Additions Construction	-	-	-	-	-	-	-
4.	Other Adjustments	-	-	-	-	-	-	-
5.	Ending Balance Excluding CPI	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	-
6.	Average Balance Eligible for CPI	-	-	-	-	-	-	-
7.	Monthly CPI Rate [Note 1]							
8.	Construction Period Interest for Tax (CPI)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

Note 1: CPI rate is the projected weighted average debt rate for the period.

Note 2: This schedule for informational purposes only. In 2007 none of the costs being presented were considered under construction per tax and therefore no CPI was accrued.

Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Recoverable O&M Monthly Expenditures

[Section (4)]
[Section (8)(d)]

Schedule SS-4

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual CCRC Recoverable O&M monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Accounting	\$ 1,201	\$ 7,338	\$ 1,447	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,986
2	Corporate Communications	-	2,902	864	-	-	-	-	-	-	-	-	-	3,766
3	Corporate Planning	13,049	24,418	4,998	-	-	-	-	-	-	-	-	-	42,465
4	Corporate Services	-	-	-	-	-	-	-	-	-	-	-	-	-
5	External Relations	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Human Resources	3,711	8,958	2,790	-	-	-	-	-	-	-	-	-	15,459
7	IT & Telecom	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Legal	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Project Assurance	7,886	13,955	4,023	-	-	-	-	-	-	-	-	-	25,864
10	Public Affairs	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Subtotal A&G	25,847	57,571	14,122	-	-	-	-	-	-	-	-	-	97,540
12	Energy Delivery Florida	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Nuclear Generation	5,450	-	-	-	-	-	-	-	-	-	-	-	5,450
14	Transmission	\$ 65,403	\$ 6,542	\$ 6,391	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,336
15	Total O&M Costs	\$ 96,700	\$ 64,113	\$ 20,513	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 181,326
16	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670
17	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597
18	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
19	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	\$ 23,694	\$ 52,775	\$ 12,945	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,415
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Jurisdictional Recoverable Costs (Nuc/ - Production - Base) (Line 13 X Line 18)	5,109.54	-	-	-	-	-	-	-	-	-	-	-	5,109.54
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	\$ 46,173	\$ 4,618	\$ 4,512	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,303
24	Total Jurisdictional Recoverable O&M Costs	\$ 74,976	\$ 57,394	\$ 17,457	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 149,827
25	Average Monthly Recoverable O&M Balance	\$ 37,488	\$ 66,312	\$ 112,829	\$ 121,829	\$ 122,121	\$ 122,414	\$ 122,708	\$ 123,002	\$ 123,297	\$ 123,593	\$ 123,890	\$ 124,187	
26	Monthly Short-term Commercial Paper Rate	0.34%	0.26%	0.24%	0.24%	0.24%	0.24%	0.24%	0.24%	0.24%	0.24%	0.24%	0.24%	
27	Interest Provision	\$ 127	\$ 172	\$ 271	\$ 292	\$ 293	\$ 294	\$ 294	\$ 295	\$ 296	\$ 297	\$ 297	\$ 298	\$ 3,228
28	Total Monthly Recoverable O&M Costs	\$ 37,615	\$ 66,485	\$ 117,728	\$ 292	\$ 293	\$ 294	\$ 294	\$ 295	\$ 296	\$ 297	\$ 297	\$ 298	\$ 124,485
29	Total Jurisdictional O&M Costs From Most Recent Projection	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Difference (Line 28 - 29)	\$ 37,615	\$ 66,485	\$ 117,728	\$ 292	\$ 293	\$ 294	\$ 294	\$ 295	\$ 296	\$ 297	\$ 297	\$ 298	\$ 124,485

Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Other Recoverable O&M Monthly Expenditures

[Section (4)]
[Section (8)(d)]

Schedule SS-5

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual Other Recoverable O&M projected monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Accounting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Corporate Communications	-	-	1,530	-	-	-	-	-	-	-	-	-	1,530
3	Corporate Planning	-	1,339	2,211	-	-	-	-	-	-	-	-	-	3,550
4	Corporate Services	-	-	-	-	-	-	-	-	-	-	-	-	-
5	External Relations	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Human Resources	-	-	-	-	-	-	-	-	-	-	-	-	-
7	IT & Telecom	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Legal	2,877	50,850	1,967	-	-	-	-	-	-	-	-	-	55,694
9	Project Assurance	(15,647)	15,829	-	-	-	-	-	-	-	-	-	-	182
10	Public Affairs	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Subtotal A&G	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Energy Delivery Florida	341	888	1,839	-	-	-	-	-	-	-	-	-	3,068
13	Nuclear Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transmission	\$ 7,430	\$ (395)	\$ 2,311	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,346
15	Total O&M Costs	\$ 7,771	\$ 493	\$ 4,149	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,413
16	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670
17	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597
18	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
19	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	339.63	884.42	1,831.36	-	-	-	-	-	-	-	-	-	3,055.41
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	\$ 5,245	\$ (279)	\$ 1,631	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,598
24	Total Jurisdictional Recoverable O&M Costs	\$ 5,585	\$ 606	\$ 3,463	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,653
25	Total Jurisdictional O&M Costs From Most Recent Projection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	Difference (Line 24 - 25)	\$ 5,585	\$ 606	\$ 3,463	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,653

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Monthly Expenditures**

[Section (4)]
[Section (8)(d)]

Schedule SS-6

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the actual monthly expenditures by major tasks performed within Site Selection category.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1														
2														
3														
4	Site Selection:													
5	Generation:													
6	License Application	\$ 3,360,110	\$ 3,389,653	\$ 1,532,572	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,282,335
7	Engineering, Design & Procurement	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Permitting	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Clearing, Grading and Excavation	-	-	-	-	-	-	-	-	-	-	-	-	-
10	On-Site Construction Facilities	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Total Generation Costs	\$ 3,360,110	\$ 3,389,653	\$ 1,532,572	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,282,335
12	Less Adjustments:													
13	Non Cash Accruals	1,264,920	380,936	(227,881)	(8,917,094)	-	-	-	-	-	-	-	-	(7,499,120)
14	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Net Generation Costs	\$ 2,095,190	\$ 3,008,717	\$ 1,760,453	\$ 8,917,094	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,781,455
16	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
17														
18	Total Jurisdictional Generation Costs	\$ 1,964,304	\$ 2,820,763	\$ 1,650,478	\$ 8,360,043	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,795,587
19														
20	Transmission:													
21	Line Engineering	\$ 92,228	\$ 142,034	\$ (11,994)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 222,268
22	Substation Engineering	(4,469)	22,490	(7,671)	-	-	-	-	-	-	-	-	-	10,350
23	Clearing	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Other	\$ 54,024	\$ 507,692	\$ 123,709	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 685,425
25	Total Transmission Costs	\$ 141,783	\$ 672,216	\$ 104,044	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 918,043
26	Less Adjustments:													
27	Non Cash Accruals	(109,554)	384,132	(294,013)	(585,094)	-	-	-	-	-	-	-	-	(604,529)
28	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Net Transmission Costs	\$ 251,337	\$ 288,084	\$ 398,057	\$ 585,094	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,522,572
30	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
31														
32	Total Jurisdictional Transmission Costs	\$ 177,437	\$ 203,379	\$ 281,016	\$ 413,059	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,074,890
33														
34	Total Jurisdictional Site Selection Costs	\$ 2,141,741	\$ 3,024,142	\$ 1,931,494	\$ 8,773,102	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,870,478
35														

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Monthly Expenditures**

Schedule SS-6A

[Section (4)]
[Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a description of the major tasks performed
within Site Selection category for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line

No. Major Task Description - Includes, but is not limited to:

1 **Site Selection**

2 Generation:

3 License Application

Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.

4 Engineering & Design

Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.

5 Permitting

Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)

6 Clearing, Grading and Excavation

Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.

7 On-Site Construction Facilities

includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

8

9 Transmission:

10 Line Engineering

Internal engineering labor, contracted engineering labor, survey and all other costs associated with engineering transmission lines.

11 Substation Engineering

Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.

12 Clearing

Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines.

13

14 Other

Project Management, overhead costs and other miscellaneous costs associated with transmission pre-construction.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Variance Explanations**

[Section (4)]
[Section (8)(d)]

Schedule SS-6B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide annual variance explanations comparing the actual expenditures to the most recent projections for the current period filed with the Commission.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(A) Total Actual/Estimated	(B) Total Projected	(C) Total Variance	(D) Explanation
1				<u>Site Selection:</u>
2				<u>Generation:</u>
3	\$ 8,282,335	\$ -	\$ 8,282,335	Note 1
4	-	-	-	Note 1
5	-	-	-	N/A
6	-	-	-	N/A
7	-	-	-	Note 1
8	<u>\$ 8,282,335</u>	<u>\$ -</u>	<u>\$ 8,282,335</u>	
9				
10				<u>Transmission:</u>
11	\$ 222,268	\$ -	\$ 222,268	Note 1
12	10,350	-	10,350	Note 1
13	-	-	-	N/A
14	<u>685,425</u>	<u>-</u>	<u>685,425</u>	Note 1
15	<u>\$ 918,043</u>	<u>\$ -</u>	<u>\$ 918,043</u>	

Note 1: No costs were projected due to the fact that Progress Energy (PEF) has never filed a projection to date.

Levy County Nuclear Filing
 Site Selection Costs and Carrying Costs
 Actual/Estimated Filing: Contracts Executed

REDACTED
 (Section 8)(c)

Schedule SS-8

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:

Provide a list of contracts executed in excess of \$1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Daniel Roderick/Dale Oliver

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End	Estimate of amount to be Expended in Current Year (2008)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection	Work Description
1	00003382-00128	Issued							Westinghouse Electric Co. LLC.	Sole Source. Award based on selected vendor from the technology selected.	Levy Price Finalization support
2	00300968-00004	Issued							Stone & Webster Inc.	Sole Source. Award based on selected vendor from the technology selected.	Levy Price Finalization support
3	00300968-00002	Issued							Stone & Webster Inc.	Sole Source. Award based on selected vendor from the technology selected.	Levy Phase 1A - Conceptual Design and site characterization
4	00255934-00002	Issued							Joint Venture Team (Sargent & Lundy, CH2M Hill & Worley Parsons) - 00255934-00002	RFP. Competitive Bid & Evaluation process. Low Cost bidder accepted.	Combined Operating License Application (COLA) preparer
5	00080678-00111	Issued							Golden Associates Inc.	Sole Sourced	LNP Transmission Corridor Study
6	00262141-00003	Issued							Power Engineers Inc.	Sole Sourced	Line and Substation Design Study Support
7	00300968-06	Issued							Stone & Webster Inc.	Sole Source. Award based on selected vendor from the technology selected.	
8	00300968-07	Issued							Stone & Webster Inc.	Sole Source. Award based on selected vendor from the technology selected.	
9	00003382-14	Issued							Westinghouse Electric Co. LLC.	Sole Source. Award based on selected vendor from the technology selected.	
10	00255934-00003	Issued							Joint Venture Team (Sargent & Lundy, CH2M Hill & Worley Parsons) - 00255934-00003	RFP. Competitive Bid & Evaluation process. Low Cost bidder accepted.	Levy Site Certification Application

Note: Original amount for contract nbr. 00255934-00002 reflects cost of COLA prior to final site selection work being completed.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual/Estimated Filing: Contracts Executed

REDACTED
[Section (8)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00003382-00128

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant (LNP) standard plant. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: A proposal was submitted by Westinghouse LLC.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value: [REDACTED]

Contract Status: Issued [REDACTED]

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:
[REDACTED]

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual/Estimated Filing: Contracts Executed

REDACTED
[Section 8](c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Contract No.: 00300968-00004

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

Witness: Daniel Roderick/Dale Oliver

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:
[REDACTED]

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual/Estimated Filing: Contracts Executed

REDACTED
[Section (B)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

Witness: Daniel Roderick/Dale Oliver

Contract No., 00300968-00002

Major Task or Tasks Associated With: The project management and conceptual engineering activities to require further characterization of the Levy site by performing geotechnical evaluations, regional infrastructure studies, early procurement requirements, preliminary construction plan development, COLA development interfacete, and development of the site specific schedule.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin:
Term End: [REDACTED]

Nature and Scope of Work:

Activities related to completing detailed estimates for site specific buildings, systems and components, and studies and evaluations in support of determining the overall site specific plant cost.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual/Estimated Filing: Contracts Executed

REDACTED
[Section (8)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255934-00002

Major Task or Tasks Associated With: activities associated with providing engineering, environmental, and licensing services to support of Combined Operating License Application (COLA) development for a new greenfield site in Florida.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Six

Brief Description of Selection Process: An RFP was completed for COLA Application preparation and sent to vendors. The next step required New Plant Development to

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of COLA development. Major tasks include:

- Task 1 - Prepare License Application and associated General & Admin. Information
- Task 2 - Perform site investigation, including necessary soil borings and constructing a meteorological tower to gather weather information.
- Task 3 - Prepare Chapter 2 of FASR in accordance with applicable regulatory requirements including meteorological, geological, geotechnical, and seismological sections.
- Task 4 - Prepare Environmental Report in accordance with applicable regulatory requirements, including site ecological investigations. Prepare Emergency Plan in accordance with applicable regulatory requirements.
- Task 5 - Prepare FSAR Chapters 4, 5, 6, 7, and 12 in accordance with applicable regulatory requirements.
- Task 6 - Prepare FSAR Chapters 13, 14, and 16 in accordance with applicable regulatory requirements.
- Task 7 - Prepare FSAR Chapters 1, 3, 8, 17, 18, & 19 in accordance with applicable regulatory requirements.
- Task 8 - Prepare FSAR Chapters 9, 10, 11, & 15 in accordance with applicable regulatory requirements.
- Task 9 - Prepare fire protection program, inspection programs, other programs, the security plan and quality assurance plan in accordance with applicable regulatory requirements.
- Task 10 - Prepare conceptual designs for various plant systems.
- Task 11 - Project Management support for all COLA preparation activities.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual/Estimated Filing: Contracts Executed

REDACTED
[Section (B)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00080678-00111

Major Task or Tasks Associated With: activities associated with providing environmental, line corridor selection studies, and licensing services in support of Site Certification Application (SCA) and Combined Operating License Application (COLA) development for transmission facilities to support a new greenfield site in Florida.

These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Golder Associates Inc.

Brief Description of Selection Process: Upon receipt of proposal, Supply Chain and company management representatives reviewed the proposal's technical scope, schedule, and cost. A single source justification memo was prepared and approved based on the vendor's involvement since inception of the project and their ability to meet the required schedule requirements, a contract requisition was developed by Transmission Ops and Planning Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Provide environmental, line corridor selection studies, and licensing services in support of SCA and COLA development including:

Task 1 - Corridor Routing Study

Task 1a - Public Involvement

Task 2 - Preparation of applicable sections of the SCA

Task 3 - Certification Support and Hearings/Expert Testimony/Hearing Support/Agency Meetings/Outreach

Task 4 - Preparation of applicable sections of the NRC COLA

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual/Estimated Filing: Contracts Executed

REDACTED
{Section (8)(c)}

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00262141-00003

Major Task or Tasks Associated With: Activities associated with providing conceptual substation engineering and routing study services in support of transmission facilities to support a new greenfield site in Florida.

There are all planning activities and do not include actual design or construction activities.

Vendor Identity: Power Engineers Inc

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Power Engineers Inc.

Brief Description of Selection Process: A contract requisition was developed by Transmission Ops and Planning (TOPS) Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Provide conceptual substation engineering and line route study services in support of transmission facilities including:

- Preparation of preliminary substation design criteria and layout work
- Preparation of preliminary transmission line corridor layout work
- For each of the substations, prepare conceptual drawings/site plans

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual/Estimated Filing: Contracts Executed

REDACTED
[Section (8)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00006

Major Task or Tasks Associated With: 1) The scope of work includes those activities necessary to support the Site Certification Application (SCA) and Limited Work Authorization (LWA) submittals. The scope of work, deliverables, assumptions, risks, and associated man-hours and costs are as described in SSW proposal provided by letter SSWN-PEF-00129. Proposal Shaw Phase 1 Work Activities Required to Support SCA and LWA -Contract Number 300968, dated March 13, 2008.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

All work activities required to support the Levy Limited Work Authorization and Site Certification Application.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual/Estimated Filing: Contracts Executed

REDACTED
[Section (8)(c)]

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255934-00003

Major Task or Tasks Associated With: activities associated with developing the Site Certification Application for the Levy Plant. The application will be submitted to the Florida Department of Environmental Protection.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is closely tied to the Levy COLA Environmental Report. An Impact Evaluation was submitted to document project scope, schedule, cost, and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Began: 07/30/2007

Term End: 07/01/2008

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of Site Certification Application development. Major tasks include:

- Task 1 - Site Characterization
- Task 2 - Plant & Associated Facilities
- Task 3 - Construction Impacts
- Task 4 - Operational Impacts
- Task 5 - Economic and Social Effects
- Task 6 - Electrical Transmission Lines
- Task 7 - Need for Power
- Task 8 - Site & Design Alternatives

**Levy County Nuclear Filings
Site Selection Costs and Carrying Costs
Actual/Estimated Filing: Estimate Rate Impact**

Schedule SS-10

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

EXPLANATION: Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

For the Year Ended 12/31/2008

Witness: Lori Cross

Line No.	(A) Rate Class	(B) 12CP & 1/13 AD Demand Allocator (%)	(C) Production Demand Costs \$	(D) Effective Mwh's at Meter Year 2008	(E) Estimated Capacity Cost Recovery Factor (c/Kwh)
<u>Residential</u>					
	RS-1, RST-1, RSL-1, RSL-2, RSS-1				
	Secondary	60.454%	\$22,921,422	21,431,535	0.107
<u>General Service Non-Demand</u>					
	GS-1, GST-1				
	Secondary			1,391,472	0.091
	Primary			8,868	0.000
	Transmission			3,633	0.000
	TOTAL GS	3.352%	\$1,271,116	1,403,973	
<u>General Service</u>					
	GS-2				
	Secondary	0.146%	\$55,350	89,286	0.062
<u>General Service Demand</u>					
	GSD-1, GSDT-1, SS-1				
	Secondary			12,946,646	0.076
	Primary			2,443,814	0.000
	Transmission			10,004	0.000
	TOTAL GSD	31.042%	\$11,769,914	15,400,464	
<u>Curtaillable</u>					
	CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3				
	Secondary			0	0.056
	Primary			193,492	0.000
	Transmission			0	0.000
	TOTAL CS	0.284%	\$107,685	193,492	
<u>Interruptible</u>					
	IS-1, IST-1, IS-2, IST-2, SS-2				
	Secondary			120,638	0.065
	Primary			2,076,176	0.000
	Transmission			461,713	0.000
	TOTAL IS	4.579%	\$1,736,063	2,658,527	
<u>Lighting</u>					
	LS-1				
	Secondary	0.143%	\$54,119	356,390	0.015
		100.000%	\$37,915,669	41,533,666	0.091

NOTE: Revenues have been grossed up by 1.00072% for revenue related taxes.

**SCHEDULE APPENDIX
REDACTED**

EXHIBIT (LC-4)

**PROGRESS ENERGY FLORIDA, INC.
Levy County Nuclear Filing
COMMISSION SCHEDULES (SS-1 Through SS-8A)**

**JANUARY 2007 - DECEMBER 2007
2007 SITE SELECTION
DOCKET NO. 080149-E1**

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Retail Revenue Requirements Summary**

[Section (4)]
[Section (8)(d)]

Schedule SS-1

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual true-up of total retail revenue requirements based on actual expenditures for the current year and the previously filed expenditures for such current year.

For the Year Ended 12/31/2007

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.		(A)	(B)	(C)	(D)	(E)	(F)	(G)
		Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	6 Month Total
Jurisdictional Dollars								
1.	Site Selection Revenue Requirements (Schedule SS-2, line 7)	\$ 201,370	\$ 1,817,898	\$ 517,359	\$ (1,987,956)	\$ 4,091,375	\$ 1,716,077	\$ 6,356,124
2.	Construction Carrying Cost Revenue Requirements	-	-	-	-	-	-	-
3.	Recoverable O&M Revenue Requirements (Schedule SS-4, line 28)	-	-	25,123	110	15,220	178	40,630
4.	Deferred Tax Asset Carrying Cost (Schedule SS-3A, line 8)	(12)	(39)	(73)	(108)	(144)	(193)	(568)
5.	Other Adjustments	-	-	-	-	-	-	-
6.	Total Period Revenue Requirements (Lines 1 through 5)	<u>201,358</u>	<u>1,817,860</u>	<u>542,410</u>	<u>(1,987,954)</u>	<u>4,106,451</u>	<u>1,716,061</u>	<u>6,396,186</u>
7.	Total Return Requirements from most recent Projections	-	-	-	-	-	-	-
8.	Difference (Line 6 - Line 7)	<u>\$ 201,358</u>	<u>\$ 1,817,860</u>	<u>\$ 542,410</u>	<u>\$ (1,987,954)</u>	<u>\$ 4,106,451</u>	<u>\$ 1,716,061</u>	<u>\$ 6,396,186</u>

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Retail Revenue Requirements Summary**

[Section (4)]
[Section (8)(d)]

Schedule SS-1

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual true-up of total retail revenue requirements based on actual expenditures for the current year and the previously filed expenditures for such current year.

For the Year Ended 12/31/2007

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.		(H)	(I)	(J)	(K)	(L)	(M)	(N)
		Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	12 Month Total
Jurisdictional Dollars								
1.	Preconstruction Revenue Requirements (Schedule SS-2, line 7)	\$ 1,483,159	\$ 1,537,118	\$ 2,265,727	\$ 1,246,625	\$ 2,173,840	\$ (1,026,384)	\$ 14,036,210
2.	Construction Carrying Cost Revenue Requirements	-	-	-	-	-	-	-
3.	Recoverable O&M Revenue Requirements (Schedule SS-4, line 28)	178	185	4,764	112,379	165,265	224,072	547,473
4.	Deferred Tax Asset Carrying Cost (Schedule SS-3A, line 8)	(713)	(787)	(871)	(967)	(1,075)	(1,189)	(6,170)
5.	Other Adjustments	-	-	-	-	-	-	-
6.	Total Period Revenue Requirements (Lines 1 through 5)	<u>1,482,624</u>	<u>1,536,517</u>	<u>2,269,620</u>	<u>1,358,037</u>	<u>2,338,030</u>	<u>(803,501)</u>	<u>14,577,513</u>
7.	Total Return Requirements from most recent Projections	-	-	-	-	-	-	-
8.	Difference (Line 6 - Line 7)	<u>\$ 1,482,624</u>	<u>\$ 1,536,517</u>	<u>\$ 2,269,620</u>	<u>\$ 1,358,037</u>	<u>\$ 2,338,030</u>	<u>\$ (803,501)</u>	<u>\$ 14,577,513</u>

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Site Selection Costs**

[Section (4)]
[Section (8)(d)]

Schedule SS-2

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual true-up of site selection costs based on actual site selection expenditures for the current year and the previously filed expenditures for such current year.

For the Year Ended 12/31/2007

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) 6 Month Total	
Jurisdictional Dollars								
1.	Current Period Pre-Construction Expenses (Schedule SS-6 Line 34)	\$ 163,770	\$ 1,769,860	\$ 457,264	\$ (2,040,150)	\$ 4,028,352	\$ 1,622,877	\$ 6,001,973
2.	Prior Period Unrecovered Pre-Construction Balance	3,491,739	3,655,509	5,450,706	5,940,342	3,940,688	8,004,211	9,669,558
3.	Pre-Construction Expenses Recovered							
4.	Average Balance Pre-Construction Expenses Eligible for Return	3,573,624	4,565,776	5,711,710	4,960,763	5,990,035	8,858,119	
5.	Return on Average Net Unamortized CWIP Eligible for Return (c)							
	a. Equity Component (a)	19,526	24,947	31,209	27,106	32,730	48,401	183,918
	b. Equity Comp. grossed up for taxes (b)	31,789	40,614	50,808	44,128	53,284	78,797	299,420
	c. Debt Component	5,811	7,424	9,287	8,066	9,740	14,403	54,731
6.	Total Return Requirements (Line 5b + 5c)	<u>37,600</u>	<u>48,038</u>	<u>60,095</u>	<u>52,194</u>	<u>63,024</u>	<u>93,200</u>	<u>354,151</u>
7.	Total Costs to be Recovered	<u>201,370</u>	<u>1,817,898</u>	<u>517,359</u>	<u>(1,987,956)</u>	<u>4,091,375</u>	<u>1,716,077</u>	<u>6,356,124</u>
8.	CWIP Additions, Amortization & Return from most recent Projections	-	-	-	-	-	-	-
9.	Over / (Under) Recovery (Line 7 - Line 8)	<u>\$ 201,370</u>	<u>\$ 1,817,898</u>	<u>\$ 517,359</u>	<u>\$ (1,987,956)</u>	<u>\$ 4,091,375</u>	<u>\$ 1,716,077</u>	<u>\$ 6,356,124</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Site Selection Costs**

[Section (4)]
[Section (8)(d)]

Schedule SS-2

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the actual true-up of site selection costs based on actual site selection expenditures for the current year and the previously filed expenditures for such current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(I) Actual July	(J) Actual August	(K) Actual September	(L) Actual October	(M) Actual November	(N) Actual December	(O) 12 Month Total
Jurisdictional Dollars							
1.							
Current Period Pre-Construction Expenses (Schedule SS-6 Line 34)	\$ 1,373,535	\$ 1,412,063	\$ 2,121,198	\$ 1,084,209	\$ 1,994,077	\$ (1,211,538)	\$ 12,775,518
2.							
Prior Period Unrecovered Pre-Construction Balance	11,105,897	12,591,832	14,797,300	15,978,902	18,082,426	16,992,024	
3.							
Pre-Construction Expenses Recovered							
4.							
Average Balance Pre-Construction Expenses Eligible for Return	10,419,129	11,885,600	13,736,701	15,436,798	17,085,388	17,597,793	
5.							
Return on Average Net Unamortized CWIP Eligible for Return (c)							
a.							
Equity Component (a)	56,930	64,944	75,057	84,347	93,355	96,154	654,705
b.							
Equity Comp. grossed up for taxes (b)	92,682	105,729	122,193	137,317	151,981	156,539	1,065,862
c.							
Debt Component	16,942	19,326	22,336	25,100	27,781	28,614	194,830
6.							
Total Return Requirements (Line 5b + 5c)	<u>109,624</u>	<u>125,055</u>	<u>144,529</u>	<u>162,417</u>	<u>179,762</u>	<u>185,153</u>	<u>1,260,692</u>
7.							
Total Costs to be Recovered	<u>1,483,159</u>	<u>1,537,118</u>	<u>2,265,727</u>	<u>1,246,625</u>	<u>2,173,840</u>	<u>(1,026,384)</u>	<u>14,036,210</u>
8.							
CWIP Additions & Amortization from most recent Projections	-	-	-	-	-	-	-
9.							
Difference (Line 7 - Line 8)	<u>\$ 1,483,159</u>	<u>\$ 1,537,118</u>	<u>\$ 2,265,727</u>	<u>\$ 1,246,625</u>	<u>\$ 2,173,840</u>	<u>\$ (1,026,384)</u>	<u>\$ 14,036,210</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual & Estimated Filing: Deferred Tax Carrying Costs**

[Section (4)]
[Section (8)(d)]

Schedule SS-3A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax Carrying Costs for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total
Jurisdictional Dollars								
1.		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.		-	-	-	-	-	-	-
3.		\$ (5,811)	\$ (7,424)	\$ (9,287)	\$ (8,066)	\$ (9,740)	\$ (14,403)	(54,731)
4.		\$ -	\$ (5,811)	\$ (13,235)	\$ (22,522)	\$ (30,588)	\$ (40,328)	\$ (54,731)
5.		\$ -	\$ (2,241)	\$ (5,105)	\$ (8,688)	\$ (11,799)	\$ (15,556)	\$ (21,113) n/a
6.		\$ (1,121)	\$ (3,673)	\$ (6,897)	\$ (10,244)	\$ (13,678)	\$ (18,335)	
7.								
a.			(6)	(20)	(38)	(56)	(75)	(100)
b.			(10)	(33)	(61)	(91)	(122)	(163)
c.			(2)	(6)	(11)	(17)	(22)	(30)
8.			(12)	(39)	(73)	(108)	(144)	(193)
9.			-	-	-	-	-	-
10.		\$ (12)	\$ (39)	\$ (73)	\$ (108)	\$ (144)	\$ (193)	\$ (568)

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = \{(1 + A/100)^{1/12} - 1\} \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual & Estimated Filing: Deferred Tax Carrying Costs**

[Section (4)]
[Section (8)(d)]

Schedule SS-3A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual deferred tax Carrying Costs for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(I) Beginning of Period	(J) Actual July	(K) Actual August	(L) Actual September	(M) Actual October	(N) Actual November	(O) Actual December	(P) 12 Month Total	
1.		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2.		-	-	-	-	-	-	-	
3.		\$ (16,942)	\$ (19,326)	\$ (22,336)	\$ (25,100)	\$ (27,781)	\$ (28,614)	(194,830)	
4.		\$ (167,214)	\$ (184,156)	\$ (203,482)	\$ (225,818)	\$ (250,918)	\$ (278,699)	\$ (307,313) n/a	
5.		\$ (64,503)	\$ (71,038)	\$ (78,493)	\$ (87,109)	\$ (96,792)	\$ (107,508)	\$ (118,546) n/a	
6.		\$ (67,771)	\$ (74,766)	\$ (82,801)	\$ (91,951)	\$ (102,150)	\$ (113,027)		
7.									
a.			(370)	(409)	(452)	(502)	(558)	(618)	(3,204)
b.			(603)	(665)	(737)	(818)	(909)	(1,005)	(5,216)
c.			(110)	(122)	(135)	(150)	(166)	(184)	(954)
8.			(713)	(787)	(871)	(967)	(1,075)	(1,189)	(6,170)
9.			-	-	-	-	-	-	
10.		\$ (713)	\$ (787)	\$ (871)	\$ (967)	\$ (1,075)	\$ (1,189)	\$ (6,170)	

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Construction Period Interest**

[Section (4)]
[Section (8)(d)]

Schedule SS-3B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual Construction Period Interest for the current year.

For the Year Ended 12/31/2007

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Actual April	(F) Actual May	(G) Actual June	(H) 6 Month Total
Jurisdictional Dollars								
1.	Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2.	Additions Preconstruction	-	-	-	-	-	-	-
3.	Additions Construction	-	-	-	-	-	-	-
4.	Other Adjustments	-	-	-	-	-	-	-
5.	Ending Balance Excluding CPI	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
6.	Average Balance Eligible for CPI	-	-	-	-	-	-	-
7.	Monthly CPI Rate (Note 1)							
8.	Construction Period Interest for Tax (CPI)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-

Note 1: CPI rate is the projected weighted average debt rate for the period.

Note 2: This schedule for informational purposes only. In 2007 none of the costs being presented were considered under construction per tax and therefore no CPI was accrued.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Construction Period Interest**

[Section (4)]
[Section (8)(d)]

Schedule SS-3B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual
Construction Period Interest for the current
year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(I) Beginning of Period	(J) Actual July	(K) Actual August	(L) Actual September	(M) Actual October	(N) Actual November	(O) Actual December	(P) 12 Month Total
1.	Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
2.	Additions Preconstruction	-	-	-	-	-	-	-
3.	Additions Construction	-	-	-	-	-	-	-
4.	Other Adjustments	-	-	-	-	-	-	-
5.	Ending Balance Excluding CPI	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	-
6.	Average Balance Eligible for CPI	-	-	-	-	-	-	-
7.	Monthly CPI Rate [Note 1]							
8.	Construction Period Interest for Tax (CPI)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

Note 1: CPI rate is the projected weighted average debt rate for the period.

Note 2: This schedule for informational purposes only. In 2007 none of the costs being presented were considered under construction per tax and therefore no CPI was accrued.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Recoverable O&M Monthly Expenditures**

[Section (4)]
[Section (8)(d)]

Schedule SS-4

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the Actual CCRC Recoverable O&M monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
1	Accounting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Corporate Communications	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Corporate Planning	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Corporate Services	-	-	-	-	-	-	-	-	-	-	-	-	-
5	External Relations	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Human Resources	-	-	-	-	-	-	-	-	-	-	-	-	-
7	IT & Telecom	-	-	-	-	-	-	-	-	0	0	146,827	144	146,971
8	Legal	-	-	-	-	-	-	-	-	0	0	0	0	-
9	Project Assurance	-	-	-	-	-	-	-	-	4,987	11,907	27,179	15,740	59,813
10	Public Affairs	-	-	-	-	-	-	-	-	0	0	0	0	-
11	Subtotal A&G	-	-	-	-	-	-	-	-	4,987	11,907	174,006	15,884	206,784
12	Energy Delivery Florida	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Nuclear Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transmission	\$ -	\$ -	\$ 35,509	\$ -	\$ 21,355	\$ -	\$ -	\$ -	\$ -	\$ 143,136	\$ 6,805	\$ 294,278	\$ 501,083
15	Total O&M Costs	\$ -	\$ -	\$ 35,509	\$ -	\$ 21,355	\$ -	\$ -	\$ -	\$ 4,987	\$ 155,043	\$ 180,811	\$ 310,162	\$ 707,867
16	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670
17	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597
18	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
19	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,572	\$ 10,915	\$ 159,511	\$ 14,561	\$ 189,559
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	\$ -	\$ -	\$ 25,068	\$ -	\$ 15,076	\$ -	\$ -	\$ -	\$ -	\$ 101,050	\$ 4,804	\$ 207,751	\$ 353,750
24	Total Jurisdictional Recoverable O&M Costs	\$ -	\$ -	\$ 25,068	\$ -	\$ 15,076	\$ -	\$ -	\$ -	\$ 4,572	\$ 111,965	\$ 164,315	\$ 222,312	\$ 543,308
25	Average Monthly Recoverable O&M Balance	\$ -	\$ -	\$ 12,534	\$ 25,123	\$ 32,771	\$ 40,453	\$ 40,630	\$ 40,808	\$ 43,279	\$ 101,740	\$ 240,294	\$ 434,557	
26	Monthly Short-term Commercial Paper Rate	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.45%	0.45%	0.41%	0.40%	0.41%	
27	Interest Provision	\$ -	\$ -	\$ 55	\$ 110	\$ 144	\$ 178	\$ 178	\$ 185	\$ 193	\$ 414	\$ 949	\$ 1,760	\$ 4,165
28	Total Monthly Recoverable O&M Costs	\$ -	\$ -	\$ 25,123	\$ 110	\$ 15,220	\$ 178	\$ 178	\$ 185	\$ 4,764	\$ 112,379	\$ 165,265	\$ 224,072	\$ 547,473
29	Total Jurisdictional O&M Costs From Most Recent Projection	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Difference (Line 28 - 29)	\$ -	\$ -	\$ 25,123	\$ 110	\$ 15,220	\$ 178	\$ 178	\$ 185	\$ 4,764	\$ 112,379	\$ 165,265	\$ 224,072	\$ 547,473

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Other Recoverable O&M Monthly Expenditures**

[Section (4)]
[Section (8)(d)]

Schedule SS-5

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual Other Recoverable O&M projected monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
1	Accounting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Corporate Communications	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Corporate Planning	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Corporate Services	-	-	-	-	-	-	-	-	-	-	-	-	-
5	External Relations	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Human Resources	-	-	-	-	-	-	-	-	-	-	-	-	-
7	IT & Telecom	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Legal	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Project Assurance	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Public Affairs	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Subtotal A&G	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Energy Delivery Florida	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Nuclear Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transmission	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	Total O&M Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670
17	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597
18	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
19	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24	Total Jurisdictional Recoverable O&M Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25	Total Jurisdictional O&M Costs From Most Recent Projection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	Difference (Line 24 - 26)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Note 1: This schedule provided for informational purposes only. These costs were not tracked in this manner in 2007.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Monthly Expenditures**

[Section (4)]
[Section (8)(d)]

Schedule SS-6

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the actual monthly expenditures by major tasks performed within Site Selection category.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Actual April	(E) Actual May	(F) Actual June	(G) Actual July	(H) Actual August	(I) Actual September	(J) Actual October	(K) Actual November	(L) Actual December	(M) 12 Month Total
1														
2														
3														
4	Site Selection:													
5	Generation:													
6	License Application	\$ 277,674	\$ 530,026	\$ 1,228,637	\$ 1,973,080	\$ 4,283,412	\$ 1,846,881	\$ 1,715,789	\$ 1,613,340	\$ 1,628,865	\$ 1,672,606	\$ 3,171,782	\$ 594,805	\$ 20,536,898
7	Engineering, Design & Procurement	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Permitting	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Clearing, Grading and Excavation	-	-	-	-	-	-	-	-	-	-	-	-	-
10	On-Site Construction Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Total Generation Costs	\$ 277,674	\$ 530,026	\$ 1,228,637	\$ 1,973,080	\$ 4,283,412	\$ 1,846,881	\$ 1,715,789	\$ 1,613,340	\$ 1,628,865	\$ 1,672,606	\$ 3,171,782	\$ 594,805	\$ 20,536,898
12	Less Adjustments:													
13	Non Cash Accruals	121,430	(340,912)	830,364	1,229,825	92,326	183,913	298,227	294,835	(394,668)	679,620	1,337,566	2,215,551	6,548,076
14	Other	(18,439)	(1,016,852)	(70,617)	2,932,144	-	-	-	-	-	-	-	-	1,826,236
15	Net Generation Costs	\$ 174,683	\$ 1,887,790	\$ 468,891	\$ (2,188,889)	\$ 4,191,086	\$ 1,662,968	\$ 1,417,561	\$ 1,318,505	\$ 2,023,533	\$ 992,986	\$ 1,834,216	\$ (1,620,745)	\$ 12,162,586
16	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
17														
18	Total Jurisdictional Generation Costs	\$ 163,770	\$ 1,769,860	\$ 439,599	\$ (2,052,149)	\$ 3,929,269	\$ 1,559,083	\$ 1,329,006	\$ 1,236,138	\$ 1,897,123	\$ 930,954	\$ 1,719,632	\$ (1,519,497)	\$ 11,402,789
19														
20	Transmission:													
21	Line Engineering	\$ -	\$ -	\$ 2,355	\$ 19,726	\$ 170,189	\$ 49,444	\$ 23,958	\$ 78,279	\$ 465,349	\$ 170,729	\$ 112,889	\$ 418,620	\$ 1,511,538
22	Substation Engineering	-	-	-	-	-	-	-	-	5,880	150,923	6,506	8,124	171,433
23	Clearing	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Other	\$ -	\$ -	\$ 23,320	\$ 9,331	\$ 23,441	\$ 10,130	\$ 21,639	\$ 214,325	\$ (13,766)	\$ 269,214	\$ 67,873	\$ 240,509	\$ 866,016
25	Total Transmission Costs	\$ -	\$ -	\$ 25,675	\$ 29,057	\$ 193,630	\$ 59,574	\$ 45,597	\$ 292,604	\$ 457,463	\$ 590,866	\$ 187,268	\$ 667,253	\$ 2,548,987
26	Less Adjustments:													
27	Non Cash Accruals	0	0	653	12,060	53,280	(30,790)	(17,478)	43,408	140,063	373,783	(201,481)	231,031	604,529
28	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Net Transmission Costs	\$ -	\$ -	\$ 25,022	\$ 16,997	\$ 140,350	\$ 90,364	\$ 63,075	\$ 249,196	\$ 317,400	\$ 217,083	\$ 388,749	\$ 436,222	\$ 1,944,458
30	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
31														
32	Total Jurisdictional Transmission Costs	\$ -	\$ -	\$ 17,665	\$ 11,999	\$ 99,083	\$ 63,794	\$ 44,529	\$ 175,925	\$ 224,075	\$ 153,254	\$ 274,445	\$ 307,960	\$ 1,372,729
33														
34	Total Jurisdictional Site Selection Costs	\$ 163,770	\$ 1,769,860	\$ 457,264	\$ (2,040,150)	\$ 4,028,352	\$ 1,622,877	\$ 1,373,535	\$ 1,412,063	\$ 2,121,198	\$ 1,084,209	\$ 1,994,077	\$ (1,211,538)	\$ 12,775,518
35														

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Monthly Expenditures**

Schedule SS-6A

[Section (4)]
[Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a description of the major tasks performed within Site Selection category for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line

No. Major Task Description - Includes, but is not limited to:

1 Site Selection

2 Generation:

3 License Application

Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.

4 Engineering & Design

Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.

5 Permitting

Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)

6 Clearing, Grading and Excavation

Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.

7 On-Site Construction Facilities

includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

8

9 Transmission:

10 Line Engineering

Internal engineering labor, contracted engineering labor, survey and all other costs associated with engineering transmission lines.

11 Substation Engineering

Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.

12 Clearing

Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for

13

construction, operating and maintenance of transmission lines.

14 Other

Project Management, overhead costs and other miscellaneous costs associated with transmission pre-construction.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Variance Explanations**

Schedule SS-6B

[Section (4)]
[Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide annual variance explanations comparing the actual expenditures to the most recent projections for the current period filed with the Commission.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Lori Cross

Line No.	(A) Total Actual/Estimated	(B) Total Projected	(C) Total Variance	(D) Explanation
1	Site Selection:			
2	<u>Generation:</u>			
3	\$ 20,536,898	\$ -	\$ 20,536,898	Note 1
4	-	-	-	Note 1
5	-	-	-	N/A
6	-	-	-	N/A
7	-	-	-	Note 1
8	<u>\$ 20,536,898</u>	<u>\$ -</u>	<u>\$ 20,536,898</u>	
9				
10	<u>Transmission:</u>			
11	\$ 1,511,538	\$ -	\$ 1,511,538	Note 1
12	171,433	-	171,433	Note 1
13	-	-	-	N/A
14	866,016	-	866,016	Note 1
15	<u>\$ 2,548,987</u>	<u>\$ -</u>	<u>\$ 2,548,987</u>	

Note 1: No costs were projected due to the fact that Progress Energy (PEF) has never filed a projection to date.

**Levy County Nuclear Filing
Site Selection Costs and Carrying Costs
Actual Filing: Technology Selected**

Schedule SS-7

[Section (4)]
[Section (8)(d)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology and the factors leading to its selection.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

Witness: Daniel Roderick

Progress Energy Inc. Florida ("PEF") performed a methodical, detailed quantitative and qualitative evaluation of commercially available advanced reactor technologies. PEF issued RFPs to the three vendors that had advanced reactor designs: General Electric ("GE"); Westinghouse; and Areva, for the GE Economic Simplified Boiling Water Reactor ("ESBWR"), the Westinghouse AP-1000 advanced passive pressurized water reactor, and the Areva European Pressurized Reactor ("EPR"), respectively. PEF completed a thorough and extensive evaluation of the vendor proposal responses associated with technical and operational requirements for licensing, design, construction, and capability input by the vendors. Following nearly a year of detailed evaluation, PEF initially selected the Westinghouse AP-1000 design as the best advanced technology for PEF. Since the preliminary selection of the Westinghouse AP-1000 design in January 2006, PEF continued to monitor industry changes, advanced reactor technology developments, and other information that might affect PEF's technology selection, or the assumptions PEF used in its initial analysis. The Westinghouse AP-1000 design is a standardized, advanced passive pressurized water nuclear reactor. It is an advanced generation nuclear technology that employs "passive" rather than traditional "active" safety systems. In other words, the design uses gravity and natural recirculation of air and water in emergency situations that do not require engines or pumps to power key safety systems. The result is an extremely safe and much simpler design that requires significantly less cable, pumps, valves, and other equipment than existing nuclear power reactors. In addition, PEF is still in negotiations with the Consortium on the terms and conditions of an acceptable EPC contract, including price structure. PEF expects to finalize and execute the EPC contract by the end of 2008.

**Levy County Nuclear Filing
Site Selection**

Schedule SS-8

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:

Provide a list of contracts executed in excess of \$1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

COMPANY: Progress Enegy Florida

For the Year Ended 12/31/2007
REDACTED

DOCKET NO.: 080149 - EI

Witness: Daniel Roderick/Dale Oliver

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2006)	Actual amount Expended in Current Year (2007)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection	Work Description
1	00003382-00128	Issued							Westinghouse Electric Co. LLC.	Sole Source. Award based on selected vendor from the technology selected	Levy Price Finalization support
2	00300968-00004	Issued							Stone & Webster Inc.	Sole Source. Award based on selected vendor from the technology selected	Levy Price Finalization support
3	00300968-00002	Issued							Stone & Webster Inc.	Sole Source. Award based on selected vendor from the technology selected	Levy Phase 1A - Conceptual Design and site characterization
4	00255934-00002	Issued							Joint Venture Team (Sargent & Lundy, CH2M Hill, & Worley Parsons) - 00255934-00003)	RFP. Competitive Bid & Evaluation process. Low Cost bidder accepted.	Combined Operating License Application (COLA) preparer
5	00080678-00111	Issued							Golder Associates Inc.	Sole Sourced	LNP Transmission Corridor Study
6	00262141-00003	Issued							Power Engineers Inc.	Sole Sourced	Line and Substation Design Study Support
7	00255934-00003	Issued							Joint Venture Team (Sargent & Lundy, CH2M Hill, & Worley Parsons) - 00255934-00003)	RFP. Competitive Bid & Evaluation process. Low Cost bidder accepted.	Levy Site Certification Application

Note: Original amount for contract nbr. 00255934-00002 reflects cost of COLA prior to final site selection work being completed.

Note 1: Method of Selection column should specify: (1) Lease, Buy or Make Considerations for goods (or) In house or external for resources.

Note 2: Method of Selection column should (2) RFP or Sole Source.

Note 3: Method of Selection column should specify (3) Lowest Cost Bidder Accepted/Not Accepted.

Levy County Nuclear Filing
Site Selection

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL
DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2007
REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00003382-00128

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant (LNP) standard plant. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: A proposal was submitted by Westinghouse LLC.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

[REDACTED]

Contract Status: Issued

Term Begin

Term End:

[REDACTED]

Nature and Scope of Work:

[REDACTED]

Levy County Nuclear Filing
Site Selection

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL
DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2007
REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00004

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant (LNP) site specific systems and buildings. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:
[REDACTED]

Levy County Nuclear Filing
Site Selection

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL

DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2007

REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00002

Major Task or Tasks Associated With: The project management and conceptual engineering activities to require further characterization of the Levy site by performing geotechnical evaluations, regional infrastructure studies, early procurement requirements, preliminary construction plan development, COLA development interfacete, and development of the site specific schedule.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

██████████

Contract Status: Issued

Term Begin:

Term End:

██████████

Nature and Scope of Work:

Activities related to completing detailed estimates for site specific buildings, systems and components, and studies and evaluations in support of determining the overall site specific plant cost.

Levy County Nuclear Filing
Site Selection

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL
DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2007
REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255934-00002

Major Task or Tasks Associated With: activities associated with providing engineering, environmental, and licensing services to support of Combined Operating License Application (COLA) development for a new greenfield site in Florida.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Six

Brief Description of Selection Process: An RFP was completed for COLA Application preparation and sent to vendors. The next step required New Plant Development to assemble a review team and complete a detailed evaluation of the proposals. Vendors were evaluated and scored on the following criteria: Corporate Experience, Team Experience, Technical Plan, and Financial. This evaluation has been formally documented. Once the vendor was selected, a contract was prepared and approved and a pre-award meeting was held prior to starting work on the project.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of COLA development. Major tasks include:

- Task 1 - Prepare License Application and associated General & Admin. Information
- Task 2 - Perform site investigation, including necessary soil borings and constructing a meteorological tower to gather weather information.
- Task 3 - Prepare Chapter 2 of FASR in accordance with applicable regulatory requirements including meteorological, geological, geotechnical, and seismological sections.
- Task 4 - Prepare Environmental Report in accordance with applicable regulatory requirements, including site ecological investigations. Prepare Emergency Plan in accordance with applicable regulatory requirements.
- Task 5 - Prepare FSAR Chapters 4, 5, 6, 7, and 12 in accordance with applicable regulatory requirements.
- Task 6 - Prepare FSAR Chapters 13, 14, and 16 in accordance with applicable regulatory requirements.
- Task 7 - Prepare FSAR Chapters 1, 3, 8, 17, 18, & 19 in accordance with applicable regulatory requirements.
- Task 8 - Prepare FSAR Chapters 9, 10, 11, & 15 in accordance with applicable regulatory requirements.
- Task 9 - Prepare fire protection program, inspection programs, other programs, the security plan and quality assurance plan in accordance with applicable regulatory requirements.
- Task 10 - Prepare conceptual designs for various plant systems.
- Task 11 - Project Management support for all COLA preparation activities.

Levy County Nuclear Filing
Site Selection

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL
DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2007
REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00080678-00111

Major Task or Tasks Associated With: activities associated with providing environmental, line corridor selection studies, and licensing services in support of Site Certification Application (SCA) and Combined Operating License Application (COLA) development for transmission facilities to support a new greenfield site in Florida.

These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Golder Associates Inc.

Brief Description of Selection Process: Upon receipt of proposal, Supply Chain and company management representatives reviewed the proposal's technical scope, schedule, and cost. A single source justification memo was prepared and approved based on the vendor's involvement since inception of the project and their ability to meet the required schedule requirements, a contract requisition was developed by Transmission Ops and Planning Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Provide environmental, line corridor selection studies, and licensing services in support of SCA and COLA development including:

- Task 1 - Corridor Routing Study
- Task 1a - Public Involvement
- Task 2 - Preparation of applicable sections of the SCA
- Task 3 - Certification Support and Hearings/Expert Testimony/Hearing Support/Agency Meetings/Outreach
- Task 4 - Preparation of applicable sections of the NRC COLA

Levy County Nuclear Filing
Site Selection

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL

DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2007

REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00262141-00003

Major Task or Tasks Associated With: Activities associated with providing conceptual substation engineering and routing study services in support of transmission facilities to support a new greenfield site in Florida.

There are all planning activities and do not include actual design or construction activities.

Vendor Identity: Power Engineers Inc

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Power Engineers Inc.

Brief Description of Selection Process: A contract requisition was developed by Transmission Ops and Planning (TOPS) Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Provide conceptual substation engineering and line route study services in support of transmission facilities including:

- Preparation of preliminary substation design criteria and layout work
- Preparation of preliminary transmission line corridor layout work
- For each of the substations, prepare conceptual drawings/site plans

Levy County Nuclear Filing
Site Selection

Schedule SS-8A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL

DOCKET NO.: 080149 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2007

REDACTED

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255934-00003

Major Task or Tasks Associated With: activities associated with developing the Site Certification Application for the Levy Plant. The application will be submitted to the Florida Department of Environmental Protection.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M HILL, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is closely tied to the Levy COLA Environmental Report. An Impact Evaluation was submitted to document project scope, schedule, cost, and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value:

[REDACTED]

Contract Status: Issued

Term Begin:

[REDACTED]

Term End:

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of Site Certification Application development. Major tasks include:

- Task 1 - Site Characterization
- Task 2 - Plant & Associated Facilities
- Task 3 - Construction Impacts
- Task 4 - Operational Impacts
- Task 5 - Economic and Social Effects
- Task 6 - Electrical Transmission Lines
- Task 7 - Need for Power
- Task 8 - Site & Design Alternatives

**Levy County Nuclear Filing
Site Selection
Contracts Executed**

Schedule SS-8B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a list of contracts executed in excess of \$200,000 including: vendor identity, product or service, term begin, term end and dollar value.

COMPANY:

Progress Energy - FL

For the Year Ended 12/31/2007

DOCKET NO.: 080149 - EI

REDACTED

Witness: Daniel Roderick/Dale Oliver

Line No.	(A) Vendor Identity	(B) Product or Service	(C) Term Begin	(D) Term End	(E) Dollar Value
1	Enercon - 00254549-00020	Staff Augmentation Engineering Support			
2	Navigant Consulting - 243405	Transmission Delivery Analysis			
3	Enercon - (00008133-026)	Florida Site Selection for New Nuclear Plant			
4	Stone & Webster Inc. - 00300968-00001	Study/Action Plan Supporting New Nuclear Plant Development			
5	ABB, Inc.-00031624-WA 001 Amend 01	Levy Transmission Study			
6	Energy Serv & Prod Corp - 000253343-00001	Line Design Engineering Support			
7	Golder Associates Inc - 00118130 (Amend. 023 & Amend. 029)	Transmission Line Route Studies			
8	TRC Engineers LLC	Transmission Planning Study			

**SCHEDULE APPENDIX
REDACTED**

EXHIBIT (LC-1)

**PROGRESS ENERGY FLORIDA, INC.
Levy County Nuclear Filing
COMMISSION SCHEDULES (AE-1 Through AE-10)**

JANUARY 2008 - DECEMBER 2008

Actual/Estimated

DOCKET NO. 080149-EI

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.b.]
REDACTED

Schedule AE-1

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated true-up of total retail revenue requirements based on actual/estimated expenditures for the current year and the previously filed expenditures for such current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.		(A)	(B)	(C)	(D)	(E)	(F)	(G)
		Actual January	Actual February	Actual March	Projected April	Projected May	Projected June	6 Month Total
Jurisdictional Dollars								
1.	Preconstruction Revenue Requirements (Schedule AE-2, line 7)							
2.	Construction Carrying Cost Revenue Requirements (Schedule AE-3, line 7)	596,728	600,958	605,429	610,033	614,763	619,877	3,647,788
3.	Recoverable O&M Revenue Requirements (Schedule AE-4, line 28)	-	-	44,550	139,372	138,704	88,249	410,875
4.	Deferred Tax Asset Carrying Cost (Schedule AE-3A, line 8)	(1,262)	(1,637)	(2,016)	(2,485)	(3,204)	(4,184)	(14,788)
5.	Other Adjustments	-	-	-	-	-	-	-
6.	Total Period Revenue Requirements (Lines 1 through 5)							
7.	Total Return Requirements from most recent Projections	-	-	-	-	-	-	-
8.	Difference (Line 6 - Line 7)							

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Retail Revenue Requirements Summary

(Section (5)(c)1.b.)
REDACTED

Schedule AE-1

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the actual/estimated true-up of total retail revenue requirements based on actual/estimated expenditures for the current year and the previously filed expenditures for such current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
	Jurisdictional Dollars						
1.	Preconstruction Revenue Requirements (Schedule AE-2, line 7)						
2.	625,459	631,482	638,513	648,813	662,354	697,349	7,551,759
3.	161,054	149,263	149,679	176,546	153,746	153,984	1,355,147
4.	(17,178)	(18,328)	(19,573)	(20,967)	(22,451)	(23,988)	(137,271)
5.	Other Adjustments						
6.	Total Period Revenue Requirements (Lines 1 through 5)						
7.	Total Return Requirements from most recent Projections						
8.	Difference (Line 6 - Line 7)						

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Preconstruction Costs

[Section (5)(c)1.b.]
 REDACTED

Schedule AE-2

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the actual/estimated true-up of preconstruction costs based on actual/estimated preconstruction expenditures for the current year and the previously filed expenditures for such current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
		Actual January	Actual February	Actual March	Projected April	Projected May	Projected June	6 Month Total	
Jurisdictional Dollars									
1.	Current Period Pre-Construction Expenses (Schedule AE-6 Line 34)	[REDACTED]							
2.	Prior Period Unrecovered Pre-Construction Balance	[REDACTED]							
3.	Pre-Construction Expenses Recovered	-	-	-	-	-	-	-	
4.	Average Balance Pre-Construction Expenses Eligible for Return	[REDACTED]							
5.	Return on Average Net Unamortized CWIP Eligible for Return (c)	[REDACTED]							
	a. Equity Component (a)	[REDACTED]							
	b. Equity Comp. grossed up for taxes (b)	[REDACTED]							
	c. Debt Component	[REDACTED]							
6.	Total Return Requirements (Line 5b + 5c)	[REDACTED]							
7.	Total Costs to be Recovered	[REDACTED]							
8.	CWIP Additions, Amortization & Return from most recent Projections	-	-	-	-	-	-	-	
9.	Over / (Under) Recovery (Line 7 - Line 8)	[REDACTED]							

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Preconstruction Costs

{Section (5)(c)1.b.}
REDACTED

Schedule AE-2

FLORIDA PUBLIC SERVICE COMMISSION
 COMPANY: PROGRESS ENERGY - FL
 DOCKET NO.: 080009 - EI

EXPLANATION:

Provide the calculation of the actual/estimated true-up of preconstruction costs based on actual/estimated preconstruction expenditures for the current year and the previously filed expenditures for such current year.

For the Year Ended 12/31/2008

Witness: Lori Cross

Line No.	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
	Jurisdictional Dollars						
1.	Current Period Pre-Construction Expenses (Schedule AE-6 Line 34)						
2.	Prior Period Unrecovered Pre-Construction Balance						
3.	Pre-Construction Expenses Recovered						
4.	Average Balance Pre-Construction Expenses Eligible for Return						
5.	Return on Average Net Unamortized CWIP Eligible for Return (c)						
a.	Equity Component (a)						
b.	Equity Comp. grossed up for taxes (b)						
c.	Debt Component						
6.	Total Return Requirements (Line 5b + 5c)						
7.	Total Costs to be Recovered						
8.	CWIP Additions & Amortization from most recent Projections						
9.	Difference (Line 7 - Line 8)						

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Construction Costs

[Section (5)(c)1.b.]

Schedule AE-3

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the actual/estimated true-up of carrying costs on construction expenditures, based on actual/estimated carrying costs on construction expenditures for the current year and the previously filed estimated carrying costs.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) Total to Date	
Jurisdictional Dollars									
1.	Nuclear CWIP Additions (Schedule AE-6 Line 70)	\$ 55,561,072	\$ -	\$ -	\$ 39,826	\$ 19,434	\$ 57,566	\$ 86,020	\$ 55,763,917
2.	Transfers to Plant in Service	-	-	-	-	-	-	-	-
3.	Other Adjustments (d)	787,441.17	367,080	402,114	404,965	407,977	411,080	414,267	3,194,923
4.	CWIP Base Eligible for Return (PM CWIP Bal. + Line 1 - 2 + 3)	<u>\$56,715,593</u>	<u>\$57,117,706</u>	<u>\$57,562,497</u>	<u>\$57,989,908</u>	<u>\$58,458,553</u>	<u>\$58,958,840</u>	<u>\$58,958,840</u>	
5.	Average Net CWIP Additions		\$56,715,593	\$57,117,706	\$57,542,584	\$57,980,191	\$58,429,770	\$58,915,830	
6.	Return on Average Net CWIP Additions (c)								
a.	Equity Component (a)		309,894	312,091	314,413	316,804	319,260	321,916	1,894,378
b.	Equity Comp. grossed up for taxes (b)		504,508	508,085	511,864	515,757	519,756	524,080	3,084,051
c.	Debt Component		92,220	92,873	93,564	94,276	95,007	95,797	563,737
7.	Total Return Requirements (Line 6b + 6c)		<u>596,728</u>	<u>600,958</u>	<u>605,429</u>	<u>610,033</u>	<u>614,763</u>	<u>619,877</u>	<u>3,647,788</u>
8.	Total Return Requirements from most recent Projections		-	-	-	-	-	-	-
9.	Difference (Line 7 - Line 8)		<u>\$ 596,728</u>	<u>\$ 600,958</u>	<u>\$ 605,429</u>	<u>\$ 610,033</u>	<u>\$ 614,763</u>	<u>\$ 619,877</u>	<u>\$ 3,647,788</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Amount includes the debt and equity component on a one monthly lag that needs to be included in our monthly CWIP balance to calculate the return requirements.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Construction Costs

[Section (5)(c)1.b.]

Schedule AE-3

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the actual/estimated true-up of carrying costs on construction expenditures, based on actual/estimated carrying costs on construction expenditures for the current year and the previously filed estimated carrying costs.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.		(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) Total to Date
Jurisdictional Dollars									
1.	Nuclear CWIP Additions (Schedule AE-6 Line 70)	\$ 55,763,917	\$ 139,548	\$ 162,517	\$ 322,834	\$ 774,608	\$ 924,909	\$ 4,834,667	\$ 62,923,001
2.	Transfers to Plant in Service	-	-	-	-	-	-	-	-
3.	Other Adjustments (d)	3,194,923	417,713	421,474	425,534	430,271	437,212	446,337	5,773,464
4.	CWIP Base Eligible for Return (PM CWIP Bal. + Line 1 - 2 + 3)	<u>\$59,516,101</u>	<u>\$60,100,093</u>	<u>\$60,848,460</u>	<u>\$62,053,340</u>	<u>\$63,415,461</u>	<u>\$68,696,465</u>	<u>\$68,696,465</u>	
5.	Average Net CWIP Additions		\$59,446,327	\$60,018,834	\$60,687,043	\$61,666,035	\$62,953,006	\$66,279,131	
6.	Return on Average Net CWIP Additions (c)								
a.	Equity Component (a)		324,815	327,943	331,594	336,943	343,975	362,149	3,921,797
b.	Equity Comp. grossed up for taxes (b)		528,799	533,892	539,836	548,544	559,992	589,580	6,384,694
c.	Debt Component		96,660	97,591	98,677	100,269	102,362	107,770	1,167,065
7.	Total Return Requirements (Line 6b + 6c)		<u>625,459</u>	<u>631,482</u>	<u>638,513</u>	<u>648,813</u>	<u>662,354</u>	<u>697,349</u>	<u>7,551,759</u>
8.	Total Return Requirements from most recent Projections		-	-	-	-	-	-	-
9.	Difference (Line 7 - Line 8)		<u>\$ 625,459</u>	<u>\$ 631,482</u>	<u>\$ 638,513</u>	<u>\$ 648,813</u>	<u>\$ 662,354</u>	<u>\$ 697,349</u>	<u>\$ 7,551,759</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Amount includes the debt and equity component on a one monthly lag that needs to be included in our monthly CWIP balance to calculate the return requirements.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (5)(c)1.b.]

Schedule AE-3A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual/Estimated deferred tax Carrying Costs for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
Jurisdictional Dollars								
1.	Construction Period Interest (Schedule AE-3B, Line 5)	\$ -	\$ -	\$ -	\$ 638	\$ 1,863	\$ 3,538	\$ 6,039
2.	Recovered Costs Excluding AFUDC (Schedule AE-2, Line 1+ Line 3)	-	-	-	-	-	-	-
3.	Other Adjustments (d)	(\$92,220)	(\$92,873)	(\$93,700)	(\$137,830)	(\$219,270)	(\$268,874)	(904,768)
4.	Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3)	<u>\$ (264,775)</u>	<u>(\$356,995)</u>	<u>(\$449,868)</u>	<u>(\$543,568)</u>	<u>(\$680,760)</u>	<u>(\$1,163,504)</u>	<u>(\$4,092,861)</u>
5.	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	<u>(\$102,137)</u>	<u>(\$137,711)</u>	<u>(\$173,537)</u>	<u>(\$209,681)</u>	<u>(\$346,468)</u>	<u>(\$448,822)</u>	n/a
6.	Average Accumulated DTA	(\$119,924)	(\$155,624)	(\$191,609)	(\$236,142)	(\$304,536)	(\$397,645)	
7.	Carrying Costs on DTA (c)							
a.	Equity Component (a)		(655)	(850)	(1,047)	(1,290)	(1,664)	(7,680)
b.	Equity Comp. grossed up for taxes (b)		(1,067)	(1,384)	(1,704)	(2,101)	(2,709)	(12,502)
c.	Debt Component		(195)	(253)	(312)	(384)	(495)	(2,285)
8.	Total Return Requirements (Line 7b + 7c)		<u>(1,262)</u>	<u>(1,637)</u>	<u>(2,016)</u>	<u>(2,485)</u>	<u>(3,204)</u>	<u>(14,788)</u>
9.	Total Return Requirements from most recent Projections		-	-	-	-	-	-
10.	Difference (Line 8 - Line 9)		<u>\$ (1,262)</u>	<u>\$ (1,637)</u>	<u>\$ (2,016)</u>	<u>\$ (2,485)</u>	<u>\$ (3,204)</u>	<u>\$ (14,788)</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Deferred Tax Carrying Costs

[Section (5)(c)1.b.]

Schedule AE-3A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual/Estimated deferred tax Carrying Costs for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
1.		\$ 5,668	\$ 7,757	\$ 10,003	\$ 12,267	\$ 16,242	\$ 22,033	\$ 80,008
2.		-	-	-	-	-	-	-
3.		(284,754)	(295,543)	(335,504)	(373,738)	(386,003)	(409,754)	(2,990,064)
4.		<u>(\$4,092,861)</u>	<u>(\$4,371,947)</u>	<u>(\$4,659,734)</u>	<u>(\$4,985,235)</u>	<u>(\$5,346,706)</u>	<u>(\$6,104,188)</u>	n/a
5.		<u>(\$1,578,821)</u>	<u>(\$1,686,479)</u>	<u>(\$1,797,492)</u>	<u>(\$1,923,055)</u>	<u>(\$2,062,492)</u>	<u>(\$2,205,127)</u>	n/a
6.		(\$1,632,650)	(\$1,741,985)	(\$1,860,273)	(\$1,992,773)	(\$2,133,809)	(\$2,279,909)	
7.								
a.		(8,921)	(9,518)	(10,165)	(10,889)	(11,659)	(12,457)	(71,288)
b.		(14,523)	(15,496)	(16,548)	(17,727)	(18,981)	(20,281)	(116,057)
c.		(2,655)	(2,832)	(3,025)	(3,240)	(3,470)	(3,707)	(21,214)
8.		<u>(17,178)</u>	<u>(18,328)</u>	<u>(19,573)</u>	<u>(20,967)</u>	<u>(22,451)</u>	<u>(23,988)</u>	<u>(137,271)</u>
9.		-	-	-	-	-	-	-
10.		<u>\$ (17,178)</u>	<u>\$ (18,328)</u>	<u>\$ (19,573)</u>	<u>\$ (20,967)</u>	<u>\$ (22,451)</u>	<u>\$ (23,988)</u>	<u>\$ (137,271)</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Other adjustment represents the monthly debt component carrying costs that is a permanent difference and therefore not included in the DTA calculation.

**Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Construction Period Interest**

[Section (5)(c)1.b.]

Schedule AE-3B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the Actual/Estimated Construction Period Interest for the current year.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Actual March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
Jurisdictional Dollars								
1.	Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ 262,508	\$ 504,391	
2.	Additions Preconstruction		-	-	262,508	241,883	447,202	951,593
3.	Additions Construction		-	-	-	-	-	-
4.	Other Adjustments		-	-	-	-	-	-
5.	Ending Balance Excluding CPI	\$ -	\$ -	\$ -	\$ 262,508	\$ 504,391	\$ 951,593	
6.	Average Balance Eligible for CPI		-	-	131,254	383,450	727,992	
7.	Monthly CPI Rate [Note 1]		0.0046008	0.0048596	0.0048596	0.0048596	0.0048596	
8.	Construction Period Interest for Tax (CPI)	\$ -	\$ -	\$ -	\$ 638	\$ 1,863	\$ 3,538	\$ 6,039

Note 1: CPI rate is the projected weighted average debt rate for the period.

**Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Construction Period Interest**

[Section (5)(c)1.b.]

Schedule AE-3B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual/Estimated Construction Period Interest for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	
1.	Beginning Balance	\$ 951,593	\$ 1,380,982	\$ 1,811,308	\$ 2,305,386	\$ 2,743,213	\$ 3,941,356		
2.	Additions Preconstruction		429,389	430,326	494,078	437,827	430,326	417,201	3,590,740
3.	Additions Construction		-	-	-	-	767,817	767,817	1,535,634
4.	Other Adjustments		-	-	-	-	-	-	
5.	Ending Balance Excluding CPI	<u>\$ 951,593</u>	<u>\$ 1,380,982</u>	<u>\$ 1,811,308</u>	<u>\$ 2,305,386</u>	<u>\$ 2,743,213</u>	<u>\$ 3,941,356</u>	<u>\$ 5,126,374</u>	
6.	Average Balance Eligible for CPI		1,166,287	1,596,145	2,058,347	2,524,300	3,342,285	4,533,865	
7.	Monthly CPI Rate [Note 1]		0.0048596	0.0048596	0.0048596	0.0048596	0.0048596	0.0048596	
8.	Construction Period Interest for Tax (CPI)		<u>\$ 5,668</u>	<u>\$ 7,757</u>	<u>\$ 10,003</u>	<u>\$ 12,267</u>	<u>\$ 16,242</u>	<u>\$ 22,033</u>	<u>\$ 80,008</u>

Note 1: CPI rate is the projected weighted average debt rate for the period.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Recoverable O&M Monthly Expenditures

[Section (5)(c)1.b.]

[Section (8)(d)]

Schedule AE-4

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual/Estimated CCRC Recoverable O&M projected monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Accounting	\$ -	\$ -	\$ 3,947	\$ 7,970	\$ 10,725	\$ 7,695	\$ 7,695	\$ 7,787	\$ 7,604	\$ 10,725	\$ 8,063	\$ 8,063	\$ 80,273
2	Corporate Communications	\$ -	\$ -	2,434	25,760	56,076	25,271	25,271	25,434	25,108	30,651	25,923	25,923	267,851
3	Corporate Planning	\$ -	\$ -	9,087	19,126	24,064	17,482	16,982	17,197	17,268	24,814	19,341	18,341	183,699
4	Corporate Services	\$ -	\$ -	-	-	-	-	-	-	-	-	-	-	-
5	External Relations	\$ -	\$ -	-	-	-	-	64,000	64,000	64,000	64,000	64,000	64,000	384,000
6	Human Resources	\$ -	\$ -	7,862	9,239	12,390	8,924	8,924	9,029	8,819	12,390	9,344	9,344	96,285
7	IT & Telecom	\$ -	\$ -	-	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	6,667	60,000
8	Legal	\$ -	\$ -	-	52,000	-	-	15,000	-	-	-	-	-	67,000
9	Project Assurance	\$ -	\$ -	11,338	9,275	12,374	9,329	8,965	9,068	10,236	12,374	9,378	10,753	103,087
10	Public Affairs	\$ -	\$ -	-	-	-	-	-	-	-	-	-	-	-
11	Subtotal A&G	-	-	34,668	130,036	122,295	75,368	153,503	139,181	139,701	161,620	142,714	143,089	1,242,175
12	Energy Delivery Florida	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Nuclear Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transmission	\$ -	\$ -	18,012	28,180	36,814	25,894	27,139	28,507	27,915	36,957	28,649	27,976	286,043
15	Total O&M Costs	\$ -	\$ -	52,680	158,216	159,109	101,262	180,642	167,688	167,616	198,577	171,363	171,065	1,528,218
16	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670
17	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597
18	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
19	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	\$ -	\$ -	31,780	119,204	112,108	69,090	140,716	127,588	128,064	148,157	130,826	131,170	1,138,702
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	\$ -	\$ -	12,716	19,894	25,990	18,280	19,159	20,125	19,707	26,091	20,225	19,750	201,938
24	Total Jurisdictional Recoverable O&M Costs	\$ -	\$ -	44,496	139,099	138,097	87,370	159,876	147,713	147,771	174,247	151,051	150,920	1,340,640
25	Average Monthly Recoverable O&M Balance	\$ -	\$ -	22,248	114,099	252,971	366,311	490,813	645,785	795,077	957,994	1,122,943	1,276,624	
26	Monthly Short-term Commercial Paper Rate	0.34%	0.26%	0.24%	0.24%	0.24%	0.24%	0.24%	0.24%	0.24%	0.24%	0.24%	0.24%	
27	Interest Provision	\$ -	\$ -	53	274	607	879	1,178	1,550	1,908	2,299	2,695	3,064	14,508
28	Total Monthly Recoverable O&M Costs	\$ -	\$ -	44,550	139,372	138,704	88,249	161,054	149,263	149,679	176,546	153,746	153,984	1,355,147
29	Total Jurisdictional O&M Costs From Most Recent Projection	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Difference (Line 28 - 29)	\$ -	\$ -	44,550	139,372	138,704	88,249	161,054	149,263	149,679	176,546	153,746	153,984	1,355,147

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Other Recoverable O&M Monthly Expenditures

[Section (5)(c)1.b.]

[Section (8)(d)]

Schedule AE-5

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Actual/Estimated Other Recoverable O&M projected monthly expenditures by function for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Accounting	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 9,000
2	Corporate Communications	-	-	4,311	5,131	5,131	5,131	5,131	5,131	5,131	5,131	5,131	5,131	50,490
3	Corporate Planning	-	1,339	6,230	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	25,569
4	Corporate Services	-	-	-	-	-	-	-	-	-	-	-	-	-
5	External Relations	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Human Resources	-	-	-	-	-	-	-	-	-	-	-	-	-
7	IT & Telecom	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Legal	2,877	50,850	5,543	(52,000)	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	23,270
9	Project Assurance	-	182	-	-	-	-	-	-	-	-	-	-	182
10	Public Affairs	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Subtotal A&G	2,877	52,371	16,084	(43,869)	10,131	10,131	10,131	10,131	10,131	10,131	10,131	10,131	108,511
12	Energy Delivery Florida	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Nuclear Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transmission	\$ 7,430	\$ (395)	\$ 6,512	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,547
15	Total O&M Costs	\$ 10,307	\$ 51,976	\$ 22,596	\$ (43,869)	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 122,058
16	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670
17	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597
18	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
19	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	\$ 2,637	\$ 48,008	\$ 14,744	\$ (40,215)	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 99,472
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	\$ 5,245	\$ (279)	\$ 4,597	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,564
24	Total Jurisdictional Recoverable O&M Costs	\$ 7,883	\$ 47,730	\$ 19,341	\$ (40,215)	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 109,036
25	Total Jurisdictional O&M Costs From Most Recent Projection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	Difference (Line 24 - 26)	\$ 7,883	\$ 47,730	\$ 19,341	\$ (40,215)	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 109,036

**Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Monthly Expenditures**

[Section (5)(c)1.b.]

[Section (8)(d)]
REDACTED

Schedule AE-6

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the actual/estimated monthly expenditures by major tasks performed within Site Selection, Preconstruction and Construction categories for the current year.
All Site Selection costs also included in Pre-Construction costs must be identified.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080909 - E1

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1														
2														
3														
4	Pre-Construction:													
5	Generation:													
6	License Application	\$ -	\$ -	\$ 1,846,845	\$ 5,015,000	\$ 3,316,000	\$ 5,828,000	\$ 1,336,000	\$ 1,058,000	\$ 3,765,000	\$ 1,449,000	\$ 1,393,000	\$ 4,149,000	\$ 29,155,845
7	Engineering, Design & Procurement	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Permitting	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Clearing, Grading and Excavation	-	-	-	-	-	-	-	-	-	-	-	-	-
10	On-Site Construction Facilities	\$ -	\$ -	\$ -	\$ 280,000	\$ 258,000	\$ 477,000	\$ 458,000	\$ 459,000	\$ 527,000	\$ 467,000	\$ 459,000	\$ 445,000	\$ 3,830,000
11	Total Generation Costs													
12	Less Adjustments:													
13	Non Cash Accruals	-	-	1,716,562	6,208,200	1,554,440	(86,400)	(702,000)	(3,406,500)	2,698,200	359,100	(2,196,000)	2,410,200	8,557,802
14	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Net Generation Costs	\$ -	\$ -	\$ 129,283	\$ 56,745,800	\$ 48,488,561	\$ 13,912,400	\$ 3,496,000	\$ 6,423,500	\$ 40,924,800	\$ 3,056,900	\$ 5,548,000	\$ 13,242,800	\$ 191,967,044
16	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
17														
18	Total Jurisdictional Generation Costs													
19														
20	Transmission:													
21	Line Engineering	\$ -	\$ -	\$ 173,570	\$ 268,272	\$ 265,272	\$ 596,862	\$ 596,862	\$ 663,180	\$ 729,498	\$ 729,498	\$ 862,134	\$ 994,770	\$ 5,879,918
22	Substation Engineering	-	-	18,693	155,636	198,954	464,226	596,862	663,180	862,134	994,770	1,127,406	1,326,360	6,406,221
23	Clearing	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Other	\$ -	\$ -	\$ 352,977	\$ 114,824	\$ 73,687	\$ 73,687	\$ 73,687	\$ 73,687	\$ 73,687	\$ 73,687	\$ 73,687	\$ 73,687	\$ 1,057,294
25	Total Transmission Costs	\$ -	\$ -	\$ 545,240	\$ 538,732	\$ 537,913	\$ 1,134,775	\$ 1,267,411	\$ 1,400,047	\$ 1,665,319	\$ 1,797,955	\$ 2,063,227	\$ 2,394,617	\$ 13,345,433
26	Less Adjustments:													
27	Non Cash Accruals	-	-	479,744	494,859	(6,595)	536,438	656,548	238,745	358,117	358,117	358,117	537,176	4,001,267
28	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Net Transmission Costs	\$ -	\$ -	\$ 65,496	\$ 53,873	\$ 544,507	\$ 598,336	\$ 610,862	\$ 1,161,302	\$ 1,307,201	\$ 1,439,837	\$ 1,705,109	\$ 1,857,641	\$ 9,344,166
30	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
31														
32	Total Jurisdictional Transmission Costs	\$ -	\$ -	\$ 46,238	\$ 38,033	\$ 384,406	\$ 422,407	\$ 431,251	\$ 819,844	\$ 922,845	\$ 1,016,482	\$ 1,203,756	\$ 1,311,439	\$ 6,596,701
33														
34	Total Jurisdictional Preconstruction Costs													
35														
36	Construction:													
37	Generation:													
38	Real Estate Acquisitions	\$ -	\$ 13,655	\$ 53,284	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 4,476,000	\$ -	\$ -	\$ 5,042,939
39	Project Management	-	-	-	-	-	-	-	-	-	-	-	-	-
40	Permanent Staff/Training	-	-	-	11,000	11,000	11,000	91,000	91,000	91,000	91,000	91,000	90,000	578,000
41	Site Preparation	-	-	-	-	-	-	-	-	-	-	-	-	-
42	On-Site Construction Facilities	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Power Block Engineering, Procurement, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-
44	Non-Power Block Engineering, Procurement, etc.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	Total Generation Costs	\$ -	\$ 13,655	\$ 53,284	\$ 11,000	\$ 11,000	\$ 11,000	\$ 91,000	\$ 91,000	\$ 91,000	\$ 4,567,000	\$ 91,000	\$ 90,000	\$ 5,620,939
46	Less Adjustments:													
47	Non Cash Accruals	-	13,655	10,911	(2,390)	(38,056)	-	72,000	72,000	450,000	4,028,400	(450,000)	(4,029,300)	127,221
48	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
49	Net Generation Costs	\$ -	\$ -	\$ 42,373	\$ 13,390	\$ 49,056	\$ 11,000	\$ 19,000	\$ 19,000	\$ 141,000	\$ 538,600	\$ 541,000	\$ 4,119,300	\$ 5,493,718
50	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
51														
52	Total Jurisdictional Generation Costs	\$ -	\$ -	\$ 39,728	\$ 12,553	\$ 45,991	\$ 10,313	\$ 17,813	\$ 17,813	\$ 132,192	\$ 504,954	\$ 507,204	\$ 3,861,967	\$ 5,150,526
53														
54	Transmission:													
55	Line Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56	Substation Engineering	-	-	-	69,718	116,197	139,437	185,916	209,155	255,634	302,113	371,831	441,549	2,091,550
57	Real Estate Acquisition	-	-	-	-	-	-	-	-	-	761,324	1,087,606	1,413,888	3,262,818
58	Line Construction	-	-	-	-	-	-	-	-	-	-	-	-	-
59	Substation Construction	-	-	-	-	-	-	-	-	-	-	1,087,606	1,087,606	2,175,212
60	Other	\$ -	\$ -	\$ 142	\$ 27,745	\$ 46,479	\$ 55,775	\$ 74,366	\$ 83,662	\$ 102,254	\$ 120,845	\$ 148,732	\$ 176,620	\$ 836,620
61	Total Transmission Costs	\$ -	\$ -	\$ 142	\$ 97,464	\$ 162,676	\$ 195,211	\$ 260,262	\$ 292,817	\$ 357,887	\$ 1,184,282	\$ 2,695,776	\$ 3,119,663	\$ 8,366,200
62	Less Adjustments:													
63	Non Cash Accruals	-	-	-	87,717	146,281	87,973	87,845	87,845	87,845	802,319	2,104,099	1,741,843	5,233,767
64	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
65	Net Transmission Costs	\$ -	\$ -	\$ 142	\$ 9,746	\$ 16,395	\$ 107,238	\$ 172,437	\$ 204,972	\$ 270,042	\$ 381,964	\$ 591,676	\$ 1,377,820	\$ 3,132,433
66	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
67														
68	Total Jurisdictional Transmission Costs	\$ -	\$ -	\$ 100	\$ 6,881	\$ 11,575	\$ 75,707	\$ 121,735	\$ 144,704	\$ 190,642	\$ 269,655	\$ 417,706	\$ 972,700	\$ 2,211,404
69														
70	Total Jurisdictional Construction Costs	\$ -	\$ -	\$ 39,826	\$ 19,434	\$ 57,566	\$ 86,020	\$ 139,548	\$ 162,517	\$ 322,834	\$ 774,608	\$ 924,909	\$ 4,834,667	\$ 7,361,929

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Monthly Expenditures

[Section (5)(c)1.b.]

[Section (8)(d)]

Schedule AE-6A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a description of the major tasks performed within Site Selection, Preconstruction and Construction categories for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	Major Task	Description - Includes, but is not limited to:
1	<u>Pre-Construction:</u>	
2	<u>Generation:</u>	
3	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
4	Engineering & Design	Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.
5	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
6	Clearing, Grading and Excavation	Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.
7	On-Site Construction Facilities	includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
8		
9	<u>Transmission:</u>	
10	Line Engineering	Internal engineering labor, contracted engineering labor, survey and all other costs associated with engineering transmission lines.
11	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
12	Clearing	Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines.
13		
14	Other	Project Management, overhead costs and other miscellaneous costs associated with transmission pre-construction.
15		
16	<u>Construction:</u>	
17	<u>Generation:</u>	
18	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
19	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
20	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
21	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
22	On-Site Construction Facilities	includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
23	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
24	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)
25		
26		
27	<u>Transmission:</u>	
28	Line Engineering	See description on Line 10.
29	Substation Engineering	See description on Line 11.
30	Real Estate Acquisition	Land, route siting, survey, appraisal, title commitments, acquisition, permitting, eminent domain support and ordinance review costs.
31	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
32	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
33	Other	See description on Line 14.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Variance Explanations

[Section (8)(d)]
 REDACTED

Schedule AE-6B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide annual variance explanations comparing the actual/estimated expenditures to the most recent projections for the current period filed with the Commission.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(A) Total Actual/Estimated	(B) Total Projected	(C) Total Variance	(D) Explanation
1				Site Selection:
2				
3				
4				Pre-Construction:
5				<u>Generation:</u>
6	\$ 29,155,845	\$ -	\$ 29,155,845	Note 1
7		-		Note 1
8	-	-	-	N/A
9	-	-	-	N/A
10	3,830,000	-	3,830,000	Note 1
11		\$ -		
12				
13				<u>Transmission:</u>
14	\$ 5,879,918	\$ -	\$ 5,879,918	Note 1
15	6,408,221	-	6,408,221	Note 1
16	-	-	-	N/A
17	1,057,294	-	1,057,294	Note 1
18	\$ 13,345,433	\$ -	\$ 13,345,433	
19				
20				Construction:
21				<u>Generation:</u>
22	\$ 5,042,939	\$ -	\$ 5,042,939	Note 1
23	-	-	-	N/A
24	578,000	-	578,000	Note 1
25	-	-	-	N/A
26	-	-	-	N/A
27	-	-	-	Note 1
28	-	-	-	N/A
29	\$ 5,620,939	\$ -	\$ 5,620,939	
30				
31				<u>Transmission:</u>
32	\$ -	\$ -	\$ -	N/A
33	2,091,550	-	2,091,550	Note 1
34	3,262,818	-	3,262,818	Note 1
35	-	-	-	N/A
36	2,175,212	-	2,175,212	Note 1
37	836,620	-	836,620	Note 1
38	\$ 8,366,200	\$ -	\$ 8,366,200	

Note 1: No costs were projected due to the fact that Progress Energy (PEF) has never filed a projection to date.

**Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Technology Selected**

[Section (8)(b)]

Schedule AE-7

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology and the factors leading to its selection.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick

Progress Energy Inc. Florida ("PEF") performed a methodical, detailed quantitative and qualitative evaluation of commercially available advanced reactor technologies. PEF issued RFPs to the three vendors that had advanced reactor designs: General Electric ("GE"); Westinghouse; and Areva, for the GE Economic Simplified Boiling Water Reactor ("ESBWR"), the Westinghouse AP-1000 advanced passive pressurized water reactor, and the Areva European Pressurized Reactor ("EPR"), respectively. PEF completed a thorough and extensive evaluation of the vendor proposal responses associated with technical and operational requirements for licensing, design, construction, and capability input by the vendors. Following nearly a year of detailed evaluation, PEF initially selected the Westinghouse AP-1000 design as the best advanced technology for PEF. Since the preliminary selection of the Westinghouse AP-1000 design in January 2006, PEF continued to monitor industry changes, advanced reactor technology developments, and other information that might affect PEF's technology selection, or the assumptions PEF used in its initial analysis. The Westinghouse AP-1000 design is a standardized, advanced passive pressurized water nuclear reactor. It is an advanced generation nuclear technology that employs "passive" rather than traditional "active" safety systems. In other words, the design uses gravity and natural recirculation of air and water in emergency situations that do not require engines or pumps to power key safety systems. The result is an extremely safe and much simpler design that requires significantly less cable, pumps, valves, and other equipment than existing nuclear power reactors. In addition, PEF is still in negotiations with the Consortium on the terms and conditions of an acceptable EPC contract, including price structure. PEF expects to finalize and execute the EPC contract by the end of 2008.

**Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Contracts Executed**

[Section (8)(c)]

Schedule AE-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00003382-00128

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant (LNP) standard plant. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: A proposal was submitted by Westinghouse LLC.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

[REDACTED]

Contract Status:

Issued

Term Begin:

[REDACTED]

Term End:

Nature and Scope of Work:

[REDACTED]

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Contracts Executed

[Section (8)(c)]

Schedule AE-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00004

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

[REDACTED]

Contract Status:

Issued

Term Begin:

[REDACTED]

Term End:

Nature and Scope of Work:

[REDACTED]

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Contracts Executed

[Section (8)(c)]

Schedule AE-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - E1

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00002

Major Task or Tasks Associated With: The project management and conceptual engineering activities to require further characterization of the Levy site by performing geotechnical evaluations, regional infrastructure studies, early procurement requirements, preliminary construction plan development, COLA development interfacete, and development of the site specific schedule.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

██████████

Contract Status:

Issued

Term Begin:

Term End:

██████████

Nature and Scope of Work:

Activities related to completing detailed estimates for site specific buildings, systems and components, and studies and evaluations in support of determining the overall site specific plant cost.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Contracts Executed

[Section (8)(c)]

Schedule AE-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255934-00002

Major Task or Tasks Associated With: activities associated with providing engineering, environmental, and licensing services to support of Combined Operating License Application (COLA) development for a new greenfield site in Florida.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Six

Brief Description of Selection Process: An RFP was completed for COLA Application preparation and sent to vendors. The next step required New Plant Development to

Dollar Value:

REDACTED

Contract Status:

Issued

Term Begin:

REDACTED

Term End:

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of COLA development. Major tasks include:

- Task 1 - Prepare License Application and associated General & Admin. information
- Task 2 - Perform site investigation, including necessary soil borings and constructing a meteorological tower to gather weather information.
- Task 3 - Prepare Chapter 2 of FASR in accordance with applicable regulatory requirements including meteorological, geological, geotechnical, and seismological sections.
- Task 4 - Prepare Environmental Report in accordance with applicable regulatory requirements, including site ecological investigations. Prepare Emergency Plan in accordance with applicable regulatory requirements.
- Task 5 - Prepare FSAR Chapters 4, 5, 6, 7, and 12 in accordance with applicable regulatory requirements.
- Task 6 - Prepare FSAR Chapters 13, 14, and 16 in accordance with applicable regulatory requirements.
- Task 7 - Prepare FSAR Chapters 1, 3, 8, 17, 18, & 19 in accordance with applicable regulatory requirements.
- Task 8 - Prepare FSAR Chapters 9, 10, 11, & 15 in accordance with applicable regulatory requirements.
- Task 9 - Prepare fire protection program, inspection programs, other programs, the security plan and quality assurance plan in accordance with applicable regulatory requirements.
- Task 10 - Prepare conceptual designs for various plant systems.
- Task 11 - Project Management support for all COLA preparation activities.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Contracts Executed

[Section (8)(c)]

Schedule AE-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00080678-00111

Major Task or Tasks Associated With: activities associated with providing environmental, line corridor selection studies, and licensing services in support of Site Certification Application (SCA) and Combined Operating License Application (COLA) development for transmission facilities to support a new greenfield site in Florida.

These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify "direct" or "indirect"): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Golder Associates Inc.

Brief Description of Selection Process: Upon receipt of proposal, Supply Chain and company management representatives reviewed the proposal's technical scope, schedule, and cost. A single source justification memo was prepared and approved based on the vendor's involvement since inception of the project and their ability to meet the required schedule requirements, a contract requisition was developed by Transmission Ops and Planning Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value:

[REDACTED]

Contract Issued:

Issued

Term Begin:

[REDACTED]

Term End:

Nature and Scope of Work: Provide environmental, line corridor selection studies, and licensing services in support of SCA and COLA development including:

Task 1 - Corridor Routing Study

Task 1a - Public Involvement

Task 2 - Preparation of applicable sections of the SCA

Task 3 - Certification Support and Hearings/Expert Testimony/Hearing Support/Agency Meetings/Outreach

Task 4 - Preparation of applicable sections of the NRC COLA

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Contracts Executed

[Section (b)(c)]

Schedule AE-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Foderick/Dale Oliver

Contract No.: 00262141-00003

Major Task or Tasks Associated With: Activities associated with providing conceptual substation engineering and routing study services in support of transmission facilities to support a new greenfield site in Florida.

There all planning activities and do not include actual design or construction activities.

Vendor Identity: Power Engineers Inc

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Power Engineers Inc.

Brief Description of Selection Process: A contract requisition was developed by Transmission Ops and Planning (TOPS) Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Provide conceptual substation engineering and line route study services in support of transmission facilities including:

- Preparation of preliminary substation design criteria and layout work
- Preparation of preliminary transmission line corridor layout work
- For each of the substations, prepare conceptual drawings/site plans

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Contracts Executed

[Section (b)(3)(c)]

Schedule AE-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00003382-00148

Major Task or Tasks Associated With:

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: N/A

Brief Description of Selection Process: Per approved Letter of Intent.

Dollar Value:

[REDACTED]

Contract Status: Issued

Term Begin:

[REDACTED]

Term End:

Nature and Scope of Work:

[REDACTED]

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Contracts Executed

[Section (8)(c)]

Schedule AE-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00007

Major Task or Tasks Associated With:

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: N/A

Brief Description of Selection Process: Per approved Letter of Intent.

Dollar Value:

[REDACTED]

Contract Status: Issued

Term Begin:

[REDACTED]

Term End:

Nature and Scope of Work:

[REDACTED]

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Contracts Executed

[Section (b)(c)]

Schedule AE-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00006

Major Task or Tasks Associated With:

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

[REDACTED]

Contract Status:

Issued

Term Begin:

Term End:

[REDACTED]

Nature and Scope of Work:

[REDACTED]

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Contracts Executed

[Section (8)(c)]

Schedule AE-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2008

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - E1

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255934-00003

Major Task or Tasks Associated With: activities associated with developing the Site Certification Application for the Levy Plant. The application will be submitted to the Florida Department of Environmental Protection.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is closely tied to the Levy COLA Environmental Report. An Impact Evaluation was submitted to document project scope, schedule, cost, and risk. The Impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value: [REDACTED]

Contract Status:

Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of Site Certification Application development. Major tasks include:

- Task 1 - Site Characterization
- Task 2 - Plant & Associated Facilities
- Task 3 - Construction Impacts
- Task 4 - Operational Impacts
- Task 5 - Economic and Social Effects
- Task 6 - Electrical Transmission Lines
- Task 7 - Need for Power
- Task 8 - Site & Design Alternatives

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Calculation of the Estimated True-up Amount for the Period

CONFIDENTIAL
[section (5)(c)4.]

Schedule AE-9

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Calculate the estimated net true-up balance, including revenue and interest.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
1	NFR Revenues (net of Revenue Taxes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	True-Up Provision	-	-	-	-	-	-	-
3	NFR Revenues Applicable to Period (Lines 1 + 2)	-	-	-	-	-	-	-
4	Jurisdictional NFR Costs	595,466	599,321	815,346	54,267,673	47,398,226	15,289,578	118,965,609
5	Over/Under Recovery true-up provision (Line 3 - Line 4c)	(595,466)	(599,321)	(815,346)	(54,267,673)	(47,398,226)	(15,289,578)	(118,965,609)
6	Interest Provision	-	-	-	-	-	-	-
7	Beginning Balance True-up & Interest Provision	-	-	-	-	-	-	-
a	Deferred True-up	-	-	-	-	-	-	-
8	True-Up Collected (Refunded) (See Line 2)	-	-	-	-	-	-	-
9	End of Period True-up	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Calculation of the Estimated True-up Amount for the Period

CONFIDENTIAL
[section (5)(c)4.]

Schedule AE-9

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Calculate the estimated net true-up balance, including revenue and interest.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	Description	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1	NFR Revenues (net of Revenue Taxes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	True-Up Provision	-	-	-	-	-	-	-
3	NFR Revenues Applicable to Period (Lines 1 + 2)	-	-	-	-	-	-	-
4	Jurisdictional NFR Costs	5,695,297	8,885,382	41,592,137	6,456,351	9,034,189	16,508,362	207,137,326
5	Over/Under Recovery true-up provision (Line 3 - Line 4c)	(5,695,297)	(8,885,382)	(41,592,137)	(6,456,351)	(9,034,189)	(16,508,362)	(207,137,326)
6	Interest Provision	-	-	-	-	-	-	-
7	Beginning Balance True-up & Interest Provision	-	-	-	-	-	-	-
a	Deferred True-up	-	-	-	-	-	-	-
8	True-Up Collected (Refunded) (See Line 2)	-	-	-	-	-	-	-
9	End of Period True-up	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Calculation of the Net Interest True-up Amount for the Period

Schedule AE-10

[section (5)(c)4.]

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Calculate the estimated net true-up balance, including revenue and interest.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	Description	(A) Actual January	(B) Actual February	(C) Actual March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
1	Beginning Monthly Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Ending Monthly Balance	-	-	-	-	-	-	-
3	Average Monthly Balance	-	-	-	-	-	-	-
4	Beginning of Month interest	-	-	-	-	-	-	-
5	Ending of Month Interest	-	-	-	-	-	-	-
6	Average Interest	-	-	-	-	-	-	-
7	Average Monthly Interest	-	-	-	-	-	-	-
8	Monthly Interest Amount	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

Note: Rates have not been put in place for Levy and costs are still accounted for in CWIP and thus accrue a carrying charge equal to PEF's AFUDC rate.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual & Estimated Filing: Calculation of the Net Interest True-up Amount for the Period

Schedule AE-10

[section (5)(c)4.]

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Calculate the estimated net true-up balance, including revenue and interest.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2008

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	Description	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
1	Beginning Monthly Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Ending Monthly Balance	-	-	-	-	-	-	-
3	Average Monthly Balance	-	-	-	-	-	-	-
4	Beginning of Month interest	-	-	-	-	-	-	-
5	Ending of Month Interest	-	-	-	-	-	-	-
6	Average Interest	-	-	-	-	-	-	-
7	Average Monthly Interest	-	-	-	-	-	-	-
8	Monthly Interest Amount	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Note: Rates have not been put in place for Levy and costs are still accounted for in CWIP and thus accrue a carrying charge equal to PEF's AFUDC rate.

**SCHEDULE APPENDIX
REDACTED**

EXHIBIT (LC-2)

**PROGRESS ENERGY FLORIDA, INC.
Levy County Nuclear Filing
COMMISSION SCHEDULES (P-1 Through P-10)**

**JANUARY 2009 - DECEMBER 2009
Projections
DOCKET NO. 080149-EI**

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.c.]

Schedule P-1

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

REDACTED

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.		(A)	(B)	(C)	(D)	(E)	(F)	(G)
		Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	6 Month Total
Jurisdictional Dollars								
1.	Preconstruction Revenue Requirements (Schedule P-2, line 7)	\$ 6,892,358	\$ 9,247,280	\$ 9,659,514	\$ 9,575,619	\$ 9,406,221	\$ 10,006,348	\$ 54,787,342
2.	Construction Carrying Cost Revenue Requirements (Schedule P-3, line 7)	REDACTED						
3.	Recoverable O&M Revenue Requirements (Schedule P-4, line 24)	80,973	101,365	102,384	101,668	129,517	97,901	613,807
4.	Deferred Tax Asset Carrying Cost (Schedule P-3A, line 8)	19,910	114,829	216,905	321,225	426,684	534,707	1,634,259
5.	Other Adjustments	-	-	-	-	-	-	-
6.	Total Period Revenue Requirements (Lines 1 through 5)	REDACTED						
7.	Prior Prior January - December 2007 Revenue Requirements	-	-	-	-	-	-	-
8.	Prior Prior January - December 2008 Revenue Requirements	REDACTED						
9.	Total Revenue Requirements as of December 2009	REDACTED						

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.c.]

Schedule P-1

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a summary of the projected total retail revenue requirement for the subsequent year.

REDACTED

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
Jurisdictional Dollars							
1.	\$ 9,738,603	\$ 9,569,205	\$ 8,514,685	\$ 8,523,887	\$ 8,354,489	\$ 9,792,486	\$ 109,280,698
2.	REDACTED						
3.	96,522	98,282	98,535	130,634	102,792	102,542	1,243,114
4.	645,051	756,070	866,125	975,654	1,086,610	1,201,970	7,165,740
5.	-	-	-	-	-	-	-
6.	REDACTED						
7.	-	-	224,596	460,273	482,739	543,835	1,711,443
8.	REDACTED						
9.	REDACTED						

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Preconstruction Costs

[Section (5)(c)1.c.]

Schedule P-2

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a summary of the projected
preconstruction costs for the subsequent year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total	
Jurisdictional Dollars									
1.	Current Period Pre-Construction Expenses (Schedule AE-6 Line 34)	\$ 4,944,282	\$ 7,468,602	\$ 8,050,234	\$ 8,135,737	\$ 8,135,737	\$ 8,905,262	\$ 45,639,855	
2.	Prior Period Unrecovered Pre-Construction Balance	193,203,787	177,103,472	161,003,156	144,902,840	128,802,525	112,702,209	96,601,894	
3.	Pre-Construction Expenses Recovered		16,100,316	16,100,316	16,100,316	16,100,316	16,100,316	96,601,894	
4.	Average Balance Pre-Construction Expenses Eligible for Return		185,153,629	169,053,314	152,952,998	136,852,683	120,752,367	104,652,051	
5.	Return on Average Net Unamortized CWIP Eligible for Return (c)								
a.	Equity Component (a)		1,011,679	923,707	835,735	747,763	659,791	571,819	4,750,495
b.	Equity Comp. grossed up for taxes (b)		1,647,016	1,503,797	1,360,579	1,217,360	1,074,141	930,922	7,733,815
c.	Debt Component		301,060	274,881	248,702	222,522	196,343	170,164	1,413,672
6.	Total Return Requirements (Line 5b + 5c)		1,948,076	1,778,678	1,609,280	1,439,882	1,270,484	1,101,086	9,147,487
7.	Total Costs to be Recovered (Line 1 + Line 6)	\$ 6,892,358	\$ 9,247,280	\$ 9,659,514	\$ 9,575,619	\$ 9,406,221	\$ 10,006,348	\$ 54,787,342	

Notes:

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Preconstruction Costs

[Section (5)(c)1.c.]

Schedule P-2

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a summary of the projected
preconstruction costs for the subsequent year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.		(I)	(J)	(K)	(L)	(M)	(N)	(O)
		Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total
Jurisdictional Dollars								
1.	Current Period Pre-Construction Expenses (Schedule AE-6 Line 34)	\$ 8,806,915	\$ 8,806,915	\$ 7,921,793	\$ 8,100,392	\$ 8,100,392	\$ 9,707,787	\$ 97,084,049
2.	Prior Period Unrecovered Pre-Construction Balance	80,501,578	64,401,262	48,300,947	32,200,631	16,100,316	-	
3.	Pre-Construction Expenses Recovered	16,100,316	16,100,316	16,100,316	16,100,316	16,100,316	16,100,316	193,203,787
4.	Average Balance Pre-Construction Expenses Eligible for Return	88,551,736	72,451,420	56,351,105	40,250,789	24,150,473	8,050,158	
5.	Return on Average Net Unamortized CWIP Eligible for Return (c)							
a.	Equity Component (a)	483,847	395,875	307,902	219,930	131,958	43,986	6,333,993
b.	Equity Comp. grossed up for taxes (b)	787,703	644,485	501,266	358,047	214,828	71,609	10,311,753
c.	Debt Component	143,985	117,806	91,627	65,448	39,269	13,090	1,884,896
6.	Total Return Requirements (Line 5b + 5c)	931,688	762,291	592,893	423,495	254,097	84,699	12,196,649
7.	Total Costs to be Recovered (Line 1 + Line 6)	\$ 9,738,603	\$ 9,569,205	\$ 8,514,685	\$ 8,523,887	\$ 8,354,489	\$ 9,792,466	\$ 109,280,698

Notes:

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Construction Costs

[Section (5)(c)1.c.]

Schedule P-3

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the projected carrying costs on projected construction balances for the subsequent year.

REDACTED

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
		Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Total to Date
Jurisdictional Dollars									
1.	Nuclear CWIP Additions (Schedule P-6, line 70)	[REDACTED]							
2.	Transfers to Plant in Service	-	-	-	-	-	-	-	-
3.	Other Adjustments (d)	[REDACTED]							
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)	[REDACTED]							
5.	Average Net CWIP Additions	[REDACTED]							
6.	Return on Average Net CWIP Additions (c)	[REDACTED]							
a.	Equity Component (a)	[REDACTED]							
b.	Equity Comp. grossed up for taxes (b)	[REDACTED]							
c.	Debt Component	[REDACTED]							
7.	Total Return Requirements (Line 6b + 6c)	[REDACTED]							

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) This adjustment is the amortization of the prior period carrying charges that will be collected through rates in 2009.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Construction Costs

[Section (5)(c)1.c.]

Schedule P-3

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the projected carrying costs on projected construction balances for the subsequent year.

REDACTED

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) Total to Date
Jurisdictional Dollars								
1.	Nuclear CWIP Additions (Schedule P-6, line 70)							
2.	Transfers to Plant in Service							
3.	Other Adjustments (d)							
4.	CWIP Base Eligible for Return (Line 1 - 2 + 3)							
5.	Average Net CWIP Additions							
6.	Return on Average Net CWIP Additions (c)							
a.	Equity Component (a)							
b.	Equity Comp. grossed up for taxes (b)							
c.	Debt Component							
7.	Total Return Requirements (Line 6b + 6c)							

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) This adjustment is the amortization of the prior period carrying charges that will be collected through rates in 2009.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section (5)(c)1.c.]

Schedule P-3A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax Carrying Costs for the subsequent year.

REDACTED

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
Jurisdictional Dollars								
1.		\$1,256,429	\$1,466,788	\$1,677,147	\$1,905,804	\$2,152,761	\$2,399,719	\$10,858,648
2.		REDACTED						
3.		271,237	271,237	271,237	271,237	271,237	271,237	1,627,419
4.		<u>\$ (6,104,188)</u>	<u>\$15,915,391</u>	<u>\$40,669,648</u>	<u>\$66,215,896</u>	<u>\$92,076,304</u>	<u>\$118,183,669</u>	<u>\$145,307,516</u>
5.		<u>\$ (2,354,690)</u>	<u>\$ 6,139,362</u>	<u>\$ 15,688,317</u>	<u>\$ 25,542,782</u>	<u>\$ 35,518,434</u>	<u>\$ 45,589,350</u>	<u>\$ 56,052,374</u>
6.		\$1,892,336	\$10,913,839	\$20,615,549	\$30,530,608	\$40,553,892	\$50,820,862	
7.								
a.		10,340	59,833	112,643	166,819	221,586	277,685	848,707
b.		16,833	97,083	183,384	271,582	360,743	452,072	1,381,697
c.		3,077	17,746	33,521	49,643	65,941	82,635	252,562
8.		<u>\$ 19,910</u>	<u>\$ 114,829</u>	<u>\$ 216,905</u>	<u>\$ 321,225</u>	<u>\$ 426,684</u>	<u>\$ 534,707</u>	<u>\$ 1,634,259</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Balance represents the prior period debt component that was recorded as a liability that is now included in rates and being amortized over twelve months.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Deferred Tax Carrying Costs

[Section 5)(c)1.c.]

Schedule P-3A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the projected deferred tax Carrying Costs for the subsequent year.

REDACTED

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
Jurisdictional Dollars								
1.		\$2,625,625	\$2,830,480	\$3,035,334	\$3,278,405	\$3,559,692	\$3,840,979	\$30,029,163
2.		REDACTED						
3.		271,237	271,237	271,237	271,237	271,237	271,237	3,254,838
4.		\$145,307,516	\$172,558,922	\$200,015,183	\$226,791,177	\$253,988,842	\$281,467,793	\$310,835,426
5.		\$56,052,374	\$66,564,604	\$77,155,857	\$87,484,697	\$97,976,196	\$108,576,201	\$119,904,765
6.		\$61,308,489	\$71,860,231	\$82,320,277	\$92,730,446	\$103,276,198	\$114,240,483	
7.								
a.		334,990	392,644	449,798	506,679	564,301	624,210	3,721,329
b.		545,364	639,226	732,272	824,875	918,683	1,016,215	6,058,332
c.		99,688	116,845	133,653	150,780	167,927	185,755	1,107,409
8.		\$ 645,051	\$ 758,070	\$ 866,125	\$ 975,654	\$ 1,086,610	\$ 1,201,970	\$ 7,165,740

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula $M = [(1 + A/100)^{1/12} - 1] \times 100$; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Balance represents the prior period debt component that was recorded as a liability that is now included in rates and being amortized over twelve months.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Construction Period Interest

[Section (5)(c)1.c.]

Schedule P-3B

FLORIDA PUBLIC SERVICE COMMISSION
 COMPANY: PROGRESS ENERGY - FL
 DOCKET NO.: 080009 - EI

EXPLANATION: Provide the calculation of the projected
 Construction Period Interest for
 the subsequent year.

REDACTED
 For the Year Ended 12/31/2009
 Witness: Lori Cross

Line No.	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total	
Jurisdictional Dollars									
1.	Beginning Balance	\$ 236,902,219	\$ 280,189,444	\$ 323,476,669	\$ 366,763,895	\$ 417,582,299	\$ 468,400,702		
2.	Additions Preconstruction	[REDACTED]							
3.	Additions Construction	36,834,542	36,834,542	36,834,542	43,510,693	43,510,693	43,510,693	241,035,706	
4.	Other Adjustments	-	-	-	-	-	-		
5.	Ending Balance Excluding CPI	[REDACTED]							
6.	Average Balance Eligible for CPI	258,545,832	301,833,057	345,120,282	392,173,097	442,991,500	493,809,904		
7.	Monthly CPI Rate [Note 1]	0.0048596	0.0048596	0.0048596	0.0048596	0.0048596	0.0048596		
8.	Construction Period Interest for Tax (CPI)	\$ 1,256,429	\$ 1,466,788	\$ 1,677,147	\$ 1,905,804	\$ 2,152,761	\$ 2,399,719	\$ 10,858,648	

Note 1: CPI rate is the projected weighted average debt rate for the period.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Construction Period Interest

[Section (5)(c)1.c.]

Schedule P-3B

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the projected
 Construction Period Interest for
 the subsequent year.

REDACTED

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	
Jurisdictional Dollars									
1.	Beginning Balance	\$ 519,219,106	\$ 561,373,795	\$ 603,528,484	\$ 645,683,173	\$ 703,565,866	\$ 761,448,558		
2.	Additions Preconstruction	[REDACTED]							
3.	Additions Construction	35,830,447	35,830,447	35,830,447	49,772,456	49,772,456	49,772,456	497,844,417	
4.	Other Adjustments	-	-	-	-	-	-	-	
5.	Ending Balance Excluding CPI	[REDACTED]							
6.	Average Balance Eligible for CPI	540,296,451	582,451,140	624,605,829	674,624,519	732,507,212	790,389,904		
7.	Monthly CPI Rate [Note 1]	0.0048596	0.0048596	0.0048596	0.0048596	0.0048596	0.0048596		
8.	Construction Period Interest for Tax (CPI)	\$ 2,625,625	\$ 2,830,480	\$ 3,035,334	\$ 3,278,405	\$ 3,559,692	\$ 3,840,979		

Note 1: CPI rate is the projected weighted average debt rate for the period.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Recoverable O&M Monthly Expenditures

[Section (5)(c)1.c.]

[Section (8)(e)]

Schedule P-4

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Recoverable O&M projected monthly expenditures by function for the subsequent year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Accounting	\$ 9,040	\$ 10,877	\$ 10,755	\$ 10,632	\$ 14,306	\$ 10,265	\$ 10,265	\$ 10,388	\$ 10,143	\$ 14,306	\$ 10,755	\$ 10,755	\$ 132,485
2	Corporate Communications	23,136	25,980	25,790	25,601	31,287	25,032	25,032	25,222	24,843	31,287	25,790	25,790	314,792
3	Corporate Planning	14,615	26,679	27,101	28,262	35,558	25,832	25,094	25,411	25,515	36,666	28,579	27,101	326,412
4	Corporate Services	-	-	-	-	-	-	-	-	-	-	-	-	-
5	External Relations	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Human Resources	7,971	9,565	9,459	9,352	12,542	9,033	9,033	9,140	8,927	12,542	9,459	9,459	116,481
7	IT & Telecom	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	60,000
8	Legal	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Project Assurance	8,674	10,616	12,210	10,358	14,242	11,692	9,969	10,099	11,563	14,242	10,487	12,210	136,363
10	Public Affairs	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Subtotal A&G	68,436	88,717	90,315	89,204	112,935	86,855	84,393	85,259	85,991	114,043	90,069	90,315	1,086,532
12	Energy Delivery Florida	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Nuclear Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transmission	\$ 25,833	\$ 28,384	\$ 27,752	\$ 28,180	\$ 36,814	\$ 25,894	\$ 27,139	\$ 28,507	\$ 27,915	\$ 36,957	\$ 28,649	\$ 27,976	\$ 350,000
15	Total O&M Costs	\$ 94,269	\$ 117,101	\$ 118,067	\$ 117,384	\$ 149,749	\$ 112,749	\$ 111,532	\$ 113,766	\$ 113,906	\$ 151,000	\$ 118,718	\$ 118,291	\$ 1,436,532
16	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670
17	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597
18	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
19	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	\$ 62,735	\$ 81,327	\$ 82,792	\$ 81,774	\$ 103,528	\$ 79,620	\$ 77,363	\$ 78,157	\$ 78,828	\$ 104,544	\$ 82,566	\$ 82,792	\$ 996,024
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	\$ 18,237	\$ 20,038	\$ 19,592	\$ 19,894	\$ 25,990	\$ 18,280	\$ 19,159	\$ 20,125	\$ 19,707	\$ 26,091	\$ 20,225	\$ 19,750	\$ 247,090
24	Total Jurisdictional Recoverable O&M Costs	\$ 80,973	\$ 101,365	\$ 102,384	\$ 101,668	\$ 129,517	\$ 97,901	\$ 96,522	\$ 98,282	\$ 98,535	\$ 130,634	\$ 102,792	\$ 102,542	\$ 1,243,114
25	Total Jurisdictional O&M Costs From Most Recent Projection	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Difference (Line 24 - 25)	\$ 80,973	\$ 101,365	\$ 102,384	\$ 101,668	\$ 129,517	\$ 97,901	\$ 96,522	\$ 98,282	\$ 98,535	\$ 130,634	\$ 102,792	\$ 102,542	\$ 1,243,114

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Other Recoverable O&M Monthly Expenditures

[Section (5)(c)1.c.]

[Section (8)(e)]

Schedule P-5

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Other Recoverable O&M projected monthly expenditures by function for the subsequent year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
		Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total
1	Accounting	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 10,000
2	Corporate Communications	-	-	5,131	5,131	5,131	5,131	5,131	5,131	5,131	5,131	5,131	5,131	51,310
3	Corporate Planning	-	-	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	20,000
4	Corporate Services	-	-	-	-	-	-	-	-	-	-	-	-	-
5	External Relations	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Human Resources	-	-	-	-	-	-	-	-	-	-	-	-	-
7	IT & Telecom	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Legal	-	-	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	20,000
9	Project Assurance	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Public Affairs	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Subtotal A&G	-	-	10,131	10,131	10,131	10,131	10,131	10,131	10,131	10,131	10,131	10,131	101,310
12	Energy Delivery Florida	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Nuclear Generation	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transmission	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Total O&M Costs	\$ -	\$ -	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 10,131	\$ 101,310
16	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670	0.91670
17	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597	0.99597
18	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
19	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
20	Jurisdictional Recoverable Costs (A&G) (Line 11 X Line 16)	\$ -	\$ -	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 92,871
21	Jurisdictional Recoverable Costs (Distribution) (Line 12 X Line 17)	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 13 X Line 18)	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Jurisdictional Recoverable Costs (Transmission) (Line 14 X Line 19)	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Total Jurisdictional Recoverable O&M Costs	\$ -	\$ -	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 92,871
25	Total Jurisdictional O&M Costs From Most Recent Projection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	Difference (Line 24 - 26)	\$ -	\$ -	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 9,287	\$ 92,871

**Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Monthly Expenditures**

[Section (5)(c)1.c.]

[Section (8)(e)]

Schedule P-6

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the projected monthly expenditures by major tasks performed within Site Selection, Preconstruction and Construction categories for the current year.
All Site Selection costs also included in Pre-Construction costs must be identified.

REDACTED

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - E1

Witness: Lori Cross

Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1														
2														
3														
4	Pre-Construction:													
5	Generation:													
6	License Application	\$ 1,704,000	\$ 1,704,000	\$ 1,704,000	\$ 1,704,000	\$ 1,704,000	\$ 1,704,000	\$ 1,704,000	\$ 1,704,000	\$ 1,704,000	\$ 1,704,000	\$ 1,704,000	\$ 1,704,000	\$ 20,448,000
7	Engineering & Design	1,207,000	1,207,000	1,207,000	1,435,000	1,435,000	1,435,000	1,173,000	1,173,000	1,173,000	1,649,000	1,649,000	1,649,000	16,392,000
8	Permitting	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Clearing, Grading and Excavation	3,477,000	3,477,000	3,477,000	4,134,000	4,134,000	4,134,000	3,378,000	3,378,000	3,378,000	4,750,000	4,750,000	4,750,000	47,217,000
10	On-Site Construction Facilities	\$ 145,000	\$ 145,000	\$ 145,000	\$ 172,000	\$ 172,000	\$ 172,000	\$ 141,000	\$ 141,000	\$ 141,000	\$ 198,000	\$ 198,000	\$ 198,000	\$ 1,968,000
11	Total Generation Costs	\$ 6,533,000	\$ 6,533,000	\$ 6,533,000	\$ 7,445,000	\$ 7,445,000	\$ 7,445,000	\$ 6,396,000	\$ 6,396,000	\$ 6,396,000	\$ 8,301,000	\$ 8,301,000	\$ 8,301,000	\$ 86,025,000
12	Less Adjustments:													
13	Non Cash Accruals	2,862,900	395,100	-	820,800	820,800	-	(944,100)	(944,100)	-	1,714,500	1,714,500	-	6,440,400
14	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Net Generation Costs	\$ 3,670,100	\$ 6,137,900	\$ 6,533,000	\$ 6,624,200	\$ 6,624,200	\$ 7,445,000	\$ 7,340,100	\$ 7,340,100	\$ 6,396,000	\$ 6,586,500	\$ 6,586,500	\$ 8,301,000	\$ 79,584,600
16	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
17														
18	Total Jurisdictional Generation Costs	\$ 3,440,829	\$ 5,754,465	\$ 6,124,893	\$ 6,210,386	\$ 6,210,386	\$ 6,979,911	\$ 6,881,564	\$ 6,881,564	\$ 5,996,442	\$ 6,175,041	\$ 6,175,041	\$ 7,782,437	\$ 74,612,950
19														
20	Transmission:													
21	Line Engineering	\$ 1,090,897	\$ 1,090,897	\$ 1,090,897	\$ 1,090,897	\$ 1,090,897	\$ 1,090,897	\$ 1,090,897	\$ 1,090,897	\$ 1,090,897	\$ 1,090,897	\$ 1,090,897	\$ 1,090,897	\$ 13,090,760
22	Substation Engineering	1,090,897	1,090,897	1,090,897	1,090,897	1,090,897	1,090,897	1,090,897	1,090,897	1,090,897	1,090,897	1,090,897	1,090,897	13,090,760
23	Clearing	272,724	272,724	272,724	272,724	272,724	272,724	272,724	272,724	272,724	272,724	272,724	272,724	3,272,690
24	Other	\$ 272,724	\$ 272,724	\$ 272,724	\$ 272,724	\$ 272,724	\$ 272,724	\$ 272,724	\$ 272,724	\$ 272,724	\$ 272,724	\$ 272,724	\$ 272,724	\$ 3,272,690
25	Total Transmission Costs	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 32,728,900
26	Less Adjustments:													
27	Non Cash Accruals	597,814	299,183	-	-	-	-	-	-	-	-	-	-	896,796
28	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Net Transmission Costs	\$ 2,129,628	\$ 2,428,059	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 2,727,242	\$ 31,830,104
30	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
31														
32	Total Jurisdictional Transmission Costs	\$ 1,503,454	\$ 1,714,137	\$ 1,925,351	\$ 1,925,351	\$ 1,925,351	\$ 1,925,351	\$ 1,925,351	\$ 1,925,351	\$ 1,925,351	\$ 1,925,351	\$ 1,925,351	\$ 1,925,351	\$ 22,471,099
33														
34	Total Jurisdictional Preconstruction Costs	\$ 4,944,282	\$ 7,468,602	\$ 8,050,234	\$ 8,135,737	\$ 8,135,737	\$ 8,905,262	\$ 8,806,915	\$ 8,806,915	\$ 7,921,793	\$ 8,100,392	\$ 8,100,392	\$ 9,707,787	\$ 97,084,049
35														
36	Construction:													
37	Generation:													
38	Real Estate Acquisitions	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	Project Management	-	-	-	-	-	-	-	-	-	-	-	-	-
40	Permanent Staff Training	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,800,000
41	Site Preparation	1,046,000	1,046,000	1,046,000	1,244,000	1,244,000	1,244,000	1,017,000	1,017,000	1,017,000	1,429,000	1,429,000	1,429,000	14,208,000
42	On-Site Construction Facilities	84,000	84,000	84,000	84,000	84,000	84,000	84,000	84,000	84,000	84,000	84,000	84,000	1,008,000
43	Power Block Engineering, Procurement, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-
44	Non-Power Block Engineering, Procurement, etc.	\$ 4,185,000	\$ 4,185,000	\$ 4,185,000	\$ 4,976,000	\$ 4,976,000	\$ 4,976,000	\$ 4,066,000	\$ 4,066,000	\$ 4,066,000	\$ 5,718,000	\$ 5,718,000	\$ 5,718,000	\$ 56,835,000
45	Total Generation Costs	\$ 4,185,000	\$ 4,185,000	\$ 4,185,000	\$ 4,976,000	\$ 4,976,000	\$ 4,976,000	\$ 4,066,000	\$ 4,066,000	\$ 4,066,000	\$ 5,718,000	\$ 5,718,000	\$ 5,718,000	\$ 56,835,000
46	Less Adjustments:													
47	Non Cash Accruals	27,369,225	27,370,125	-	6,408,900	6,408,900	-	(7,372,800)	(7,372,800)	-	13,383,900	13,383,900	-	79,579,350
48	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
49	Net Generation Costs	\$ 3,132,025	\$ 3,131,125	\$ 30,501,250	\$ 31,213,350	\$ 31,213,350	\$ 37,622,250	\$ 36,803,050	\$ 36,803,050	\$ 29,430,250	\$ 30,917,350	\$ 30,917,350	\$ 44,301,250	\$ 345,985,650
50	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753	0.93753
51														
52	Total Jurisdictional Generation Costs													
53														
54	Transmission:													
55	Line Engineering	\$ 350,102	\$ 350,102	\$ 350,102	\$ 350,102	\$ 350,102	\$ 350,102	\$ 350,102	\$ 350,102	\$ 350,102	\$ 350,102	\$ 350,102	\$ 350,102	\$ 4,201,218
56	Substation Engineering	2,450,711	2,450,711	2,450,711	2,450,711	2,450,711	2,450,711	2,450,711	2,450,711	2,450,711	2,450,711	2,450,711	2,450,711	29,408,526
57	Real Estate Acquisition	4,477,798	4,477,798	4,477,798	4,477,798	4,477,798	4,477,798	4,477,798	4,477,798	4,477,798	4,477,798	4,477,798	4,477,798	53,733,578
58	Line Construction	583,503	583,503	583,503	583,503	583,503	583,503	583,503	583,503	583,503	583,503	583,503	583,503	7,002,300
59	Substation Construction	2,684,112	2,684,112	2,684,112	2,684,112	2,684,112	2,684,112	2,684,112	2,684,112	2,684,112	2,684,112	2,684,112	2,684,112	32,209,338
60	Other	\$ 1,123,826	\$ 1,123,826	\$ 1,123,826	\$ 1,123,826	\$ 1,123,826	\$ 1,123,826	\$ 1,123,826	\$ 1,123,826	\$ 1,123,826	\$ 1,123,826	\$ 1,123,826	\$ 1,123,826	\$ 13,485,910
61	Total Transmission Costs	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 140,040,600
62	Less Adjustments:													
63	Non Cash Accruals	8,076,847	7,695,348	-	-	-	-	-	-	-	-	-	-	15,772,195
64	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
65	Net Transmission Costs	\$ 3,593,203	\$ 3,974,702	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 11,670,050	\$ 124,268,405
66	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597	0.70597
67														
68	Total Jurisdictional Transmission Costs	\$ 2,536,694	\$ 2,806,020	\$ 8,238,705	\$ 8,238,705	\$ 8,238,705	\$ 8,238,705	\$ 8,238,705	\$ 8,238,705	\$ 8,238,705	\$ 8,238,705	\$ 8,238,705	\$ 8,238,705	\$ 87,729,766
69														
70	Total Jurisdictional Construction Costs													

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Description of Monthly Expenditures

[Section (5)(c)1.c.]

[Section (8)(e)]

Schedule P-6A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide a description of the major tasks performed within Site Selection, Preconstruction and Construction categories for the current year.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Lori Cross

Line No.	Major Task	Description - includes, but is not limited to:
1	<u>Pre-Construction:</u>	
2	<u>Generation:</u>	
3	Licence Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
4	Engineering & Design	Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.
5	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
6	Clearing, Grading and Excavation	Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.
7	On-Site Construction Facilities	includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
8		
9	<u>Transmission:</u>	
10	Line Engineering	Internal engineering labor, contracted engineering labor, survey and all other costs associated with engineering transmission lines.
11	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
12	Clearing	Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines.
13		
14	Other	Project Management, overhead costs and other miscellaneous costs associated with transmission pre-construction,
15		
16	<u>Construction:</u>	
17	<u>Generation:</u>	
18	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
19	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
20	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
21	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
22	On-Site Construction Facilities	includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
23	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
24	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)
25		
26		
27	<u>Transmission:</u>	
28	Line Engineering	See description on Line 10.
29	Substation Engineering	See description on Line 11.
30	Real Estate Acquisition	Land, route siting, survey, appraisal, title commitments, acquisition, permitting, eminent domain support and ordinance review costs.
31	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
32	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
33	Other	See description on Line 14.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Technology Selected

[Section (8)(b)]

Schedule P-7

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology and the factors leading to its selection.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick

Progress Energy Inc. Florida ("PEF") performed a methodical, detailed quantitative and qualitative evaluation of commercially available advanced reactor technologies. PEF issued RFPs to the three vendors that had advanced reactor designs: General Electric ("GE"); Westinghouse; and Areva, for the GE Economic Simplified Boiling Water Reactor ("ESBWR"), the Westinghouse AP-1000 advanced passive pressurized water reactor, and the Areva European Pressurized Reactor ("EPR"), respectively. PEF completed a thorough and extensive evaluation of the vendor proposal responses associated with technical and operational requirements for licensing, design, construction, and capability input by the vendors. Following nearly a year of detailed evaluation, PEF initially selected the Westinghouse AP-1000 design as the best advanced technology for PEF. Since the preliminary selection of the Westinghouse AP-1000 design in January 2006, PEF continued to monitor industry changes, advanced reactor technology developments, and other information that might affect PEF's technology selection, or the assumptions PEF used in its initial analysis. The Westinghouse AP-1000 design is a standardized, advanced passive pressurized water nuclear reactor. It is an advanced generation nuclear technology that employs "passive" rather than traditional "active" safety systems. In other words, the design uses gravity and natural recirculation of air and water in emergency situations that do not require engines or pumps to power key safety systems. The result is an extremely safe and much simpler design that requires significantly less cable, pumps, valves, and other equipment than existing nuclear power reactors. In addition, PEF is still in negotiations with the Consortium on the terms and conditions of an acceptable EPC contract, including price structure. PEF expects to finalize and execute the EPC contract by the end of 2008.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed

[Section (B)(c)]

Schedule P-8

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a list of contracts executed in excess of \$1 million including a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

REDACTED

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO: 080009 - E1

Witness: Daniel Rodenick/Dale Oliver

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Current Year End	Estimate of amount to be Expended in Current Year (2008)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection	Work Description
1	00003372-00128	Issued							Westinghouse Electric Co. LLC.	Sole Source Award based on selected vendor from the technology selected	Levy Price Finalization support
2	00300968-90304	Issued							Stone & Webster Inc.	Sole Source Award based on selected vendor from the technology selected	Levy Price Finalization support
3	00300968-00002	Issued							Stone & Webster Inc.	Sole Source Award based on selected vendor from the technology selected	Levy Phase 1A - Conceptual Design and site characterization
4	00255834-00002	Issued							Joint Venture Team (Sargent & Lundy, CH2M Hill & Worley Parsons) - 00255834-00003	RFP, Competitive Bid & Evaluation process. Low Cost Bidder accepted.	Combined Operating License Application (COLA) preparer
5	00500878-00111	Issued							Golden Associates, Inc.	Sole Sourced	LNP Transmission Corridor Study
6	00262141-00003	Issued							Power Engineers, Inc.	Sole Sourced	Line and Substation Design Study Support
7											
8	00300968-04	Issued							Stone & Webster Inc.	Sole Source Award based on selected vendor from the technology selected	LNP Phase 1 Work Activities to Support SCALWA Submittals
9	00200968-07	Issued							Westinghouse Electric Co. LLC.	Sole Source Award based on selected vendor from the technology selected	
10	00003382-14 00255834-00003	Issued							Joint Venture Team (Sargent & Lundy, CH2M Hill & Worley Parsons) - 00255834-00003	RFP, Competitive Bid & Evaluation process. Low Cost Bidder accepted.	Levy Site Certification Application

Note: Original amount for contract nbr. 00255834-00002 reflects cost of COLA prior to final site selection work being completed.

**Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed**

[Section (8)(c)]

Schedule P-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2009

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00003382-00128

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant (LNP) standard plant. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: A proposal was submitted by Westinghouse LLC.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value: [REDACTED]

Contract Status: issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:
[REDACTED]

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed

[Section (B)(c)]

Schedule P-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PROGRESS ENERGY - FL
DOCKET NO.: 080009 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2009

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00004

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant (LNP) site specific systems and buildings. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:
[REDACTED]

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed

[Section (B)(c)]

Schedule P-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2009

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00002

Major Task or Tasks Associated With: The project management and conceptual engineering activities to require further characterization of the Levy site by performing geotechnical evaluations, regional infrastructure studies, early procurement requirements, preliminary construction plan development, COLA development interfacete, and development of the site specific schedule.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Activities related to completing detailed estimates for site specific buildings, systems and components, and studies and evaluations in support of determining the overall site specific plant cost.

**Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed**

[Section (8)(c)]

Schedule P-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2009

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255934-00002

Major Task or Tasks Associated With: activities associated with providing engineering, environmental, and licensing services to support of Combined Operating License Application (COLA) development for a new greenfield site in Florida.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Six

Brief Description of Selection Process: An RFP was completed for COLA Application preparation and sent to vendors. The next step required New Plant Development to assemble a review team and complete a detailed evaluation of the proposals. Vendors were evaluated and scored on the following criteria: Corporate Experience, Team Experience, Technical Plan, and Financial. This evaluation has been formally documented. Once the vendor was selected, a contract was prepared and approved and a pre-award meeting was held prior to starting work on the project.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of COLA development. Major tasks include:

- Task 1 - Prepare License Application and associated General & Admin. Information
- Task 2 - Perform site investigation, including necessary soil borings and constructing a meteorological tower to gather weather information.
- Task 3 - Prepare Chapter 2 of FSAR in accordance with applicable regulatory requirements including meteorological, geological, geotechnical, and seismological sections.
- Task 4 - Prepare Environmental Report in accordance with applicable regulatory requirements, including site ecological investigations. Prepare Emergency Plan in accordance with applicable regulatory requirements.
- Task 5 - Prepare FSAR Chapters 4, 5, 6, 7, and 12 in accordance with applicable regulatory requirements.
- Task 6 - Prepare FSAR Chapters 13, 14, and 16 in accordance with applicable regulatory requirements.
- Task 7 - Prepare FSAR Chapters 1, 3, 8, 17, 18, & 19 in accordance with applicable regulatory requirements.
- Task 8 - Prepare FSAR Chapters 9, 10, 11, & 15 in accordance with applicable regulatory requirements.
- Task 9 - Prepare fire protection program, inspection programs, other programs, the security plan and quality assurance plan in accordance with applicable regulatory requirements.
- Task 10 - Prepare conceptual designs for various plant systems.
- Task 11 - Project Management support for all COLA preparation activities.

**Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed**

[Section (8)(c)]

Schedule P-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2009

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00080678-00111

Major Task or Tasks Associated With: activities associated with providing environmental, line corridor selection studies, and licensing services in support of Site Certification Application (SCA) and Combined Operating License Application (COLA) development for transmission facilities to support a new greenfield site in Florida.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Golder Associates Inc.

Brief Description of Selection Process: Upon receipt of proposal, Supply Chain and company management representatives reviewed the proposal's technical scope, schedule, and cost. A single source justification memo was prepared and approved based on the vendor's involvement since inception of the project and their ability to meet the required schedule requirements, a contract requisition was developed by Transmission Ops and Planning Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Provide environmental, line corridor selection studies, and licensing services in support of SCA and COLA development including:

Task 1 - Corridor Routing Study

Task 1a - Public Involvement

Task 2 - Preparation of applicable sections of the SCA

Task 3 - Certification Support and Hearings/Expert Testimony/Hearing Support/Agency Meetings/Outreach

Task 4 - Preparation of applicable sections of the NRC COLA

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed

[Section (8)(c)]

Schedule P-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2009

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00262141-00003

Major Task or Tasks Associated With: Activities associated with providing conceptual substation engineering and routing study services in support of transmission facilities to support a new greenfield site in Florida.

There are all planning activities and do not include actual design or construction activities.

Vendor Identity: Power Engineers Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: A proposal was submitted by Power Engineers Inc.

Brief Description of Selection Process: A contract requisition was developed by Transmission Ops and Planning (TOPS) Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Provide conceptual substation engineering and line route study services in support of transmission facilities including:

- Preparation of preliminary substation design criteria and layout work
- Preparation of preliminary transmission line corridor layout work
- For each of the substations, prepare conceptual drawings/site plans

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed

[Section (B)(c)]

Schedule P-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2009

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00003382-00148

Major Task or Tasks Associated With: The contractor will provide supply chain, Quality Assurance, project management, and engineering services as necessary to negotiate and establish manufacturing agreements for a limited amount of equipment associated with the AP-1000 reactor technology for the potential new Levy Plant.

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: N/A

Brief Description of Selection Process: Per approved Letter of Intent.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:



Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed

[Section (B)(c)]

Schedule P-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: PROGRESS ENERGY - FL
DOCKET NO.: 080009 - EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

For the Year Ended 12/31/2009

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00007

Major Task or Tasks Associated With: Execute the Limited Authorization described in the Letter of Intent (LOI) issued to Westinghouse Company (WEC) and Shaw Stone and Webster

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: N/A

Brief Description of Selection Process, Per approved Letter of Intent,

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: [REDACTED]

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed

[Section (B)(c)]

Schedule P-8A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - E1

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00300968-00006

Major Task or Tasks Associated With: 1) The scope of work includes those activities necessary to support the Site Certification Application (SCA) and Limited Work Authorization (LWA) submittals.

Vendor Identity: Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Stone & Webster is Westinghouse contracted

Number of Bids Received: A proposal was submitted by Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon

Dollar Value:

██████████

Contract Status: Issued

Term Begin:

██████████

Term End:

Nature and Scope of Work:

All work activities required to support the Levy Limited Work Authorization and Site Certification Application.

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed

Schedule P-8A

[Section (8)(c)]
REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness: Daniel Roderick/Dale Oliver

Contract No.: 00255334-00003

Major Task or Tasks Associated With: activities associated with developing the Site Certification Application for the Levy Plant. The application will be submitted to the Florida Department of Environmental Protection.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is closely tied to the Levy COLA Environmental Report. An Impact Evaluation was submitted to document project scope, schedule, cost, and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value: [REDACTED]

Contract Status: Issued

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of Site Certification Application development. Major tasks include:

- Task 1 - Site Characterization
- Task 2 - Plant & Associated Facilities
- Task 3 - Construction Impacts
- Task 4 - Operational Impacts
- Task 5 - Economic and Social Effects
- Task 6 - Electrical Transmission Lines
- Task 7 - Need for Power
- Task 8 - Site & Design Alternatives

Levy County Nuclear Filing
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Feasibility of Completing the Plant

[Section (5)(c)5.]

Schedule P-9

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a detail analysis of the long-term feasibility
of completing the plant.

COMPANY: PROGRESS ENERGY - FL

For the Year Ended 12/31/2009

DOCKET NO.: 080009 - EI

Witness:

Please see testimony of Daniel L. Roderick and Dale Oliver.

**Levy County Nuclear Filings
Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Estimate Rate Impact**

Schedule P-10

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.: 080009 - EI

EXPLANATION: Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

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For the Year Ended 12/31/2009

Witness: Lori Cross

Line No.	(A) Rate Class	(B) 12CP & 1/13 AD Demand Allocator (%)	(C) Production Demand Costs \$	(D) Effective Mwh's at Meter Year 2008	(E) Estimated Capacity Cost Recovery Factor (c/Kwh)
Residential					
	RS-1, RST-1, RSL-1, RSL-2, RSS-1				
	Secondary	60.454%		21,431,535	
General Service Non-Demand					
	GS-1, GST-1				
	Secondary			1,391,472	
	Primary			8,868	
	Transmission			3,633	
	TOTAL GS	3.352%		1,403,973	
General Service					
	GS-2				
	Secondary	0.146%		89,286	
General Service Demand					
	GSD-1, GSDT-1, SS-1				
	Secondary			12,946,646	
	Primary			2,443,814	
	Transmission			10,004	
	TOTAL GSD	31.042%		15,400,464	
Curtailable					
	CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3				
	Secondary			0	
	Primary			193,492	
	Transmission			0	
	TOTAL CS	0.284%		193,492	
Interruptible					
	IS-1, IST-1, IS-2, IST-2, SS-2				
	Secondary			120,638	
	Primary			2,076,176	
	Transmission			461,713	
	TOTAL IS	4.579%		2,658,527	
Lighting					
	LS-1				
	Secondary	0.143%		356,390	
		100.000%		41,533,666	

NOTE: Revenues have been grossed up by 1.00072% for revenue related taxes.