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October 19, 2010

Via Hand Delivery

Hon. Peggy C. Lewis
Clerk of Council
City of New Orleans
City Hall, Room 1E09
1300 Perdido Street
New Orleans, Louisiana 70112

Re: In Re: Resolution Regarding Proposed Rulemaking to Establish Integrated Resource Planning Components and Reporting Requirements for Entergy New Orleans, Inc., Docket No. UD-08-02

Dear Ms. Lewis:

Enclosed please find an original and three copies of a filing of Entergy New Orleans, Inc. ("ENO") and Entergy Louisiana, LLC ("ELL")(collectively, the "Companies") in compliance with Council Resolution R-10-142. We respectfully request that you file the original and two copies into the record of the docket listed above, and return to us a date-stamped copy.

Please note that certain data have been designated as Highly Sensitive Protected Materials pursuant to the Council's Official Protective Order; accordingly, such data is not filed with your office, but is provided under separate cover to the Council's Advisors pursuant to the terms of the Official Protective Order.

Because of the voluminous nature of the filing, it is being provided only on CD-ROM; however, a brief summary of the filing, based on the components of the Attachment to Council Resolution R-10-142, is set forth below:

Component 1- IRP Objectives

ENO and ELL believe that all of the major objectives requested in Component 1 have been addressed in the 2009 Strategic Resource Plan ("SRP") and the 2009 SRP Refresh, which include (1) the optimization of the integration of generation and transmission services with demand-side resource options; (2) the promotion of ENO and ELL's financial integrity; (3) the anticipation and mitigation of risks associated with increasing fuel costs and other economic changes; (4) compliance with regulatory requirements and policies; and (5) the evaluation of the appropriateness of incorporating advances in technology, including a careful review of renewable resources. The 2009 SRP Refresh is an update to the 2009 SRP and was recently completed on September 17, 2010.

Component 2 – Demand and Energy Use Forecast

1. Historical demand and energy data for ENO for the years 1999 to 2009 are provided in the 2009 SRP Refresh Figure A-1.
2. Chapter 3 of the 2009 SRP provides a Reference Load Forecast as well as three load forecast sensitivity cases to consider alternatives both higher and lower than the Reference Load Forecast. The 2009 SRP Refresh provides an updated Reference Load Forecast; see 2009 SRP Refresh Figures A-2 and A-3. A review of the sensitivity load forecasts in the 2009 SRP determined these alternative cases were still valid and did not need to be updated in the 2009 SRP Refresh.
3. See 2009 SRP Chapter 3 and the Load Forecast discussion in the 2009 SRP Refresh for a discussion of forecasting method and list of key independent variables used to develop the reference planning scenario forecast.
4. Chapter 3 of the 2009 SRP contains a discussion of the inputs to the Reference Case load forecast and the derivation of alternative scenarios. To supplement this information, a further discussion of the methodology used to develop the Retail sales forecast and its independent variables are attached in the following files: UD_08_02_2-4_Retail_Forecasting_Methodology_ENOI_IRP.doc and UD_08_02_2-4_ENOI_Retail_Forecast_Model_Data_Summary.xls.
5. The file HSPM_UD_08_02_2-5_PeakAndEnergy.xls provides ENO forecasted demand and energy use by customer class for the 2009 SRP Reference Case load forecast and the 2009 SRP Refresh.
6. A workpaper to describe the construction of customer load shapes used to develop the Reference Case load forecast for the 2009 SRP and the 2009 SRP Refresh and the relevant load profile data is attached; see HSPM_UD_08_02_2-6_RetailLoadShapes.xls.
7. Firm peak and annual energy is forecasted for each Operating Company, for the six Operating Companies regardless of participation in the System Agreement, and for System configurations consistent with planning assumptions for withdrawal from the System Agreement as described in Chapter 2 of the 2009 SRP; please see the response to item 2 above for data related to this request.

Component 3 – Supply and Demand-Side Resources

1. See tables below depicting all of the Companies’ existing supply-side and demand-side resources, anticipated capacity available at time of peak, and planning retirement date or resource contractual date.

<u>ELL</u> Resource	Capacity (MW) – ELL Share	Anticipated Deactivation/ Termination Date*
Buras 8	12	
Little Gypsy 1	238	1/1/2019
Little Gypsy 2	410	1/1/2023
Little Gypsy 3	522	
Ninemile 3	125	1/1/2018
Ninemile 4	734	
Ninemile 5	740	
Sterlington 7A	174	
Toledo Bend	23	
Waterford 1	411	
Waterford 2	411	
Waterford 3	1,168	
Waterford 4	31	
Vadalia	51	
Acadia – ELL	387	
Grand Gulf – ELL	158	
Perryville 1 – ELL	134	
Perryville 2 – ELL	39	
River Bend 30% - ELL	196	
Oxy Taft 10 Year PPA (Baseload)	295	6/30/2018
Oxy Taft 10 Year PPA (Dispatchable)	125	6/30/2018
Oxy Taft 10 Year PPA (Peaking)	60	6/30/2018
EAI WBL Sale (Life of Unit) – ISES 1	7	
EPI – ISES 2 (MEAM Additional)	10	
EAI WBL Sale (Life of Unit) – White Bluff 1	13	
EAI WBL Sale (Life of Unit) – White Bluff 2	13	
EAI WBL Sale (Life of Unit) – ANO 1	23	
EAI WBL Sale (Life of Unit) – ANO 2	27	
EAI WBL Sale (Life of Unit) – Grand Gulf	28	
EPI – ISES 2	51	

ENO

Resource	Capacity (MW) – ENO Share	Anticipated Deactivation/ Termination Date*
Michoud 2	233	Jan. 1, 2022
Michoud 3	515	Jan. 1, 2027
River Bend 30%	98	
Grand Gulf	191	
EAI WBL Sale (Life of Unit) – ISES 1	7	
EPI – ISES 2 (MEAM Additional)	10	
EAI WBL Sale (Life of Unit) – White Bluff 2	13	
EAI WBL Sale (Life of Unit) – White Bluff 1	13	
EAI WBL Sale (Life of Unit) – ANO 1	23	
EAI WBL Sale (Life of Unit) – ANO 2	27	
EAI WBL Sale (Life of Unit) – Grand Gulf	28	
EPI – ISES 2	50	

*ENO and ELL do not make assumptions regarding retirement dates of units.

2. The load and capability forecasts for ELL and ENO are provided in the 2009 SRP Refresh Figures A-17 and A-18.
3. See attached file HSPM_UD_08_02_03-3_monthly_fuel_forecast.xlsx . This a monthly forecast of natural gas, delivered coal, and nuclear fuel developed for the Reference Case planning scenario in the 2009 SRP and the 2009 SRP Refresh.
4. See attached file: HSPM_UD_08_02_03-4_Alternative_Fuel_Forecasts.xlsx which contains high and low forecasts of natural gas, delivered coal, and nuclear fuel developed for the 2009 SRP and the 2009 SRP Refresh.
5. A general discussion on the wholesale market and power prices provides important support to the prices themselves. See Wholesale Power Market (Chapter 6) in the 2009 SRP and the Wholesale Power Market discussion in the 2009 SRP Refresh. For monthly price detail see HSPM attached files: HSPM-UD_08_02_035_2009_SRP_Monthly_Power_Prices_Reference.xls
HSPM-UD_08_02_03-5_2009_SRP_Refresh_Monthly_Power_Prices_Refernece.xls.
6. See attached file UD_08_02_03-6_ENO-HSPM.xls which is the Technology Assessment used in the 2009 SRP Refresh Supplement.
7. Please see general discussion of Demand Side Management in 2009 SRP Chapter 9 and the DSM discussion in 2009 SRP Refresh. The final report of the DSM Potential Study conducted by ICF Consulting for ENO is attached in Folder 3.7.

8. See the table below for a summary of RFP awarded capacity.



Supply Procurement: Summary of RFP Awarded Capacity

RFP	Short-term 3rd Party	Limited-term Affiliate	Limited-term 3rd Party	Long-term Affiliate	Long-term 3rd Party	Total
Fall 2002	0 MW	185-206 MW Note 1	231 MW	101-121 MW Note 2	718 MW	1,235- 1,276 MW
January 2003 Supplemental	222 MW	n/a	n/a	n/a	n/a	222 MW
Spring 2003	n/a	0 MW	381 MW	Note 3	0 MW	381 MW
Fall 2003	n/a	0 MW	390 MW	n/a	n/a	390 MW
Fall 2004	n/a	n/a	1,250 MW	n/a	n/a	1,250 MW
2006 Long-Term	n/a	n/a	n/a	538 MW Note 4	789 MW	1,327 MW
Fall 2006	n/a	0 MW	780 MW	n/a	n/a	780 MW
January 2008 (Note 5)	n/a	n/a	0 MW	n/a	n/a	0 MW
2008 Western Region	n/a	n/a	300	n/a	n/a	300
Summer 2008 (Note 6)	n/a	n/a	200	n/a	n/a	200
January 2009 Western Region	n/a	n/a	n/a	n/a	150-300 MW	150-300 MW
July 2009 Baseload (Note 7)	n/a	336	n/a	n/a	n/a	336MW
Summer 2009	n/a	n/a	n/a	TBD	TBD	TBD
Total	222 MW	521-542 MW	3,532 MW	639 - 659 MW	1,657-1,807MW	6,571-6,762

Note 1: Includes a conditional option to increase the Capacity up to the upper bound of the range.

Note 2: The contracted Capacity will increase from 101 MW to 121 MW in 2010.

Note 3: It should be noted that this table does not reflect the River Bend 30% life-of-unit power purchase agreements totaling approximately 300 MW between Entergy Gulf States, Inc. ("EGS") and Entergy Louisiana, Inc. ("ELI") and between EGS and Entergy New Orleans, Inc. ("ENO") related to EGS's unregulated portion of the River Bend nuclear station which portion was formerly owned by Cajun Electric Power Cooperative, Inc. or the Entergy Arkansas Inc. ("EAI") wholesale baseload capacity life-of-unit power purchase agreements totaling approximately 220 MW between EAI and ELI and between EAI and ENO related to a portion of EAI's coal and nuclear baseload resources (which were not included in retail rates) executed in 2003. That capacity was identified and selected outside of the RFP process, but was market-tested in the Spring 2003 RFP, as a result of which the propriety of the selection of those resources was confirmed.

Note 4: Little Gypsy 3

Note 5: At the direction of the Louisiana Public Service Commission ("LPSC"), but with full reservation of all legal rights, ESI issued the January 2008 RFP for Supply-Side Resources seeking fixed price unit contingent products. Although the LPSC request was directed to Entergy Gulf States Louisiana, L.L.C. and Entergy Louisiana, LLC, ESI issued the RFP on behalf of all Entergy Operating Companies.

Note 6: On October 15, 2008 and in response to the US financial crisis, ESI on behalf of the Entergy Operating Companies terminated all long-term procurement efforts, including the long-term portion of the Summer 2008 RFP.

Note 7: Represents the self-supply alternative considered in the RFP, consisting of a cost-based purchase by Entergy Texas, Louisiana and Mississippi of wholesale baseload capacity from Entergy Arkansas, Inc.

9. The Utility Preferred Resource Plan ("UPRP) is another name for the SRP Reference Planning Scenario. See attached files UD_08_02-03-9_ENO.docx and UD_08_02-03-9_ELL.docx.
10. Total UPRP demand related cost, energy related cost, and total supply cost by year for the 2009 SRP is readily available from the Strategic Supply Resource Model Reference Planning Scenario. See attached file HSPM_UD_08_02_03-10_Strategic_Supply_Model_2009_SRP.xls.
11. Chapter 11 of the 2009 SRP analyzed a variety of portfolios to determine the least cost plan across a variety of uncertainties. The UPRP referred to as the Reference Planning Scenario in the 2009 SRP selected because it was the least cost plan under Reference Case input assumptions but also because it was the least cost or nearly the least cost plan under a variety of uncertainties including fuel cost and environmental compliance requirements. In other words, the UPRP had low cost and low risk attributes.
12. For rate impacts, see attached file: HSPM_UD_08_02_03-12_ELL&ENO_Rate_Fcst_2011_BP.xlsx.
13. For annual payments/receipts pursuant to System Agreement Service Schedules, see attached files: HSPM_UD_08_02_03-13_MSS1-Forecast.xlsx, HSPM_UD_08_02_03-13_MSS2-Forecast.xlsx, HSPM_UD_08_02_03-13_MSS3-Forecast.xlsx and HSPM_UD_08_02_03-13_MSS4-Forecast.xlsx.
14. The 2009 SRP and the 2009 SRP Refresh are based on the premise that EAI and EMI exit the System Agreement as announced in December 2013 and November 2015 respectively. The remaining companies continue to operate under the current System Agreement. See chapter 7 of the 2009 SRP. The SRP does not contemplate other System arrangements. See also ENO's filings in Council Docket UD-07-03.
15. A Portfolio Strategy Assessment in the 2009 SRP was performed analyzing a variety of portfolios measuring the return and risk of various portfolios. See Chapter 11 of the 2009 SRP. From that work the UPRP (referred to in the SRP as the Reference Planning Scenario) was selected. The fit of the UPRP was reexamined in the 2009 SRP Refresh and it was determined to be appropriate; however, it was updated in the 2009 SRP Refresh to incorporate current load and resource capabilities. See the Findings and Conclusions section of the 2009 SRP Refresh.
16. The supply cost of the Alternative Planning Scenarios was not developed. The work done in the Portfolio Strategy Selection (2009 SRP Chapter 11), however, did evaluate the supply cost of a variety of different portfolios to determine which portfolio presented the best combination of lowest reasonable cost and risk under varying input assumptions. This became the basis for the costing of the Reference Planning Scenario.

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17. The 2009 SRP Refresh completed in 2010 provided a comprehensive review of key input assumptions used in the 2009 SRP. An annual "Refresh" provides the information to determine if and when a comprehensive SRP update is needed.

Component 4 – Integration of Delivery

FERC Order No. 717 provides an opportunity to integrate transmission planning into Supply and Demand side resource planning. See the discussion in Chapter 2 of the 2009 SRP and see the 2009 SRP Refresh. These chapters discuss, in part, the implementation FERC Order No. 717. The 2009 SRP and 2009 SRP Refresh considered incremental transmission cost associated with new self supply or acquired resources. In addition, an SRP Supplement to directly address Transmission Planning in the SRP process is currently under development. While distribution Planning is critical to delivering power to residential, commercial, government and smaller industrial customers, it is generally not necessary or appropriate to integrate those plans with long-term integrated resource planning efforts.

Component 5 – Public Presentation of IRP

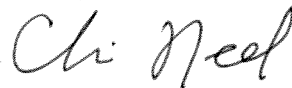
Both the 2009 SRP and the 2009 SRP Refresh are public documents. The additional materials presented as part of the ENO IRP filing have been classified as public where ever possible, and as HSPM where public disclosure could expose ENO customers, ELL customers, customers of other Operating Companies and/or Entergy shareholders at risk from disclosing commercially sensitive information to competitors. Also, pursuant to Council Resolution R-10-142, ENO and ELL will hold a public meeting on October 26, 2010 to present the IRP, and will post public documents on their website at www.energy-neworleans.com/irp.

Component 6 – Reporting Requirements and Council Resolutions

ENO and ELL will comply with all applicable reporting requirements and Council Resolutions, including the requirements in Council Resolution R-10-142 that ENO and ELL file initial IRP status reports 15 months following the Council's initial approval of the IRP and subsequent status reports every 18 months thereafter.

Thanking you for your usual professional courtesies and attention to this matter.

Sincerely,



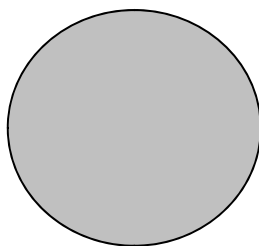
Chris Neel

JCN:lpn

Enclosure

cc: Official Service List UD-08-02 (*via electronic mail*)

**IN RE: RESOLUTION REGARDING
PROPOSED RULEMAKING TO ESTABLISH
INTEGRATED RESOURCE PLANNING COMPONENTS
AND REPORTING REQUIREMENTS FOR
ENTERGY NEW ORLEANS, INC.**



**CNO Docket No.
UD-08-02**

**ENO-ELL 2010 IRP
PUBLIC DOCUMENTS**

Submitted October 19, 2010