

*Exhibit No.:*  
*Issues:* Overview Iatan Unit 1  
AQCS, Iatan 2 and Iatan  
Common Plant; GAAS  
*Witness:* Charles R. Hyneman  
*Sponsoring Party:* MoPSC Staff  
*Type of Exhibit:* Direct Testimony  
*File No.:* ER-2010-0356  
*Date Testimony Prepared:* November 17, 2010

**MISSOURI PUBLIC SERVICE COMMISSION**  
**UTILITY SERVICES DIVISION**

**DIRECT TESTIMONY**

**OF**

**CHARLES R. HYNEMAN**

**KCP&L GREATER MISSOURI OPERATIONS COMPANY**

**FILE NO. ER-2010-0356**

*Jefferson City, Missouri*  
*November 2010*

**\*\* Denotes Highly Confidential Information \*\***

**NP**



1 investigations, and complaint cases as well as cases relating to construction audits and  
2 prudence reviews, mergers and acquisitions and certifications.

3 Q. Have you previously testified before this Commission?

4 A. Yes. Schedule 1 to this testimony is a list of cases in which I have  
5 submitted testimony.

6 Q. With reference to File No. ER-2010-0356, have you examined and studied  
7 the books and records of KCP&L Greater Missouri Operations Company (“GMO” or  
8 “Company”) regarding its electric operations?

9 A. Yes, with the assistance other members of the Commission Staff (Staff).

10 Q. Please explain the purpose of your testimony.

11 A. The purpose of this testimony is to introduce and sponsor the adjustments  
12 to Iatan Unit 1 AQCS construction costs that Staff has found to be imprudently incurred in  
13 its *Construction Audit and Prudence Review – Iatan Construction Project For Costs*  
14 *Reported as of June 30, 2010* (Construction Audit Report) dated November 3, 2010 in  
15 File No. ER-2010-0356. Staff’s rationale and support for these adjustments are described in  
16 the body of the Iatan Construction Project Audit Report dated on November 3, 2010. The  
17 dollar amounts reflected in the adjustments described in the Staff’s Construction Audit  
18 Report related to Iatan Unit 1 disallowances and transfers of investment and costs from  
19 Iatan Unit 1 to Iatan Common plant have been reflected in the Staff’s Accounting Schedules  
20 filed with its direct filing.

21 In this direct testimony, I am also introducing Staff’s list of adjustments associated  
22 with the construction of Iatan Unit 2 based on investment and costs incurred through  
23 June 30, 2010. This list of adjustments reflects expenditures KCPL made and charged to the

1 Iatan Unit 2 segment of the Iatan Project that Staff found to be imprudent, unreasonable, or  
2 not of benefit to Missouri ratepayers, as reported in its Iatan Project Construction Audit  
3 Report dated November 3, 2010. GMO, as a partner in the Iatan Station, is responsible for its  
4 ownership share of those costs—18%. Staff will include its adjustments to the Iatan Unit 2  
5 segment of the Iatan Project based on costs incurred through October 31, 2010 in its true-up  
6 direct testimony to be filed on February 22, 2011, as directed by the Commission's  
7 August 18, 2010 *Order Approving Nonunanimous Stipulation and Agreement, Setting*  
8 *Procedural Schedule and Clarifying Order Regarding Construction and Prudence Audit.*

9 The Commission has ordered Staff members who perform audit activities on this case  
10 to comply with Generally Accepted Auditing Standards (GAAS). In this testimony,  
11 I describe these auditing standards.

12 Q. Did you participate in Staff's construction audit of the Iatan Project, a  
13 project which includes the air quality control systems additions to Iatan Unit 1, the  
14 construction of the new Iatan Unit 2 and the construction of plant used by both Iatan units—  
15 the Iatan Common Plant?

16 A. Yes. I am one of three Staff members who audited the costs and investments  
17 made in the Iatan Project.

18 Q. Are you sponsoring any adjustments to GMO's books and records for  
19 purposes of determining an appropriate revenue requirements for GMO that are based on  
20 Staff's construction audit and prudence review of the Iatan Project?

21 A. Yes. These adjustments can be found on Staff Accounting Schedule 3.  
22 A listing and brief description of the Iatan 1 Construction Project proposed disallowances

1 and cost transfers are shown on Highly Confidential Schedule 2 attached to this testimony.  
2 The adjustments for Iatan 2 are included in the Staff's Estimated True-Up Case.

3 **GENERALLY ACCEPTED AUDITING STANDARDS**

4 Q. Did the Staff auditors comply with GAAS during its audit of the books and  
5 records of GMO and KCPL in its rate case audit?

6 A. Yes. The procedures and activities conducted by Staff auditors were  
7 in accordance with and are fully consistent with GAAS. In Ordered paragraph 4 of its  
8 July 7, 2010 *Order Regarding Construction and Prudence Audits* in File Nos. ER-2010-0355  
9 and ER-2010-0356, the Commission stated the following:

10 4. All auditing activity shall be conducted in  
11 accordance with generally accepted auditing standards issued  
12 by the American Institute of Certified Public Accountants  
13 Standards. All Commission staff members conducting audit  
14 activity of any type in these matters shall attest by affidavit that  
15 all of their auditing activity and reports comply with these  
16 standards.

17 Q. What are GAAS?

18 A. GAAS are broad rules and guidelines promulgated by the AICPA's *Auditing*  
19 *Standards Board*. Certified Public Accountants employ GAAS in preparing for  
20 and performing audits of a client's financial statement. In December 2001, the  
21 Auditing Standards Board issued SAS 95, Generally Accepted Auditing Standards. SAS 95  
22 established a GAAS hierarchy consisting of Tier 1 – Auditing Standards (which include the  
23 SAS), Tier 2 – Interpretive publications, and Tier 3 – Other auditing publications

24 GAAS Tier 1 consists of the ten general, fieldwork, and reporting standards, and the  
25 Statement on Auditing Standards. The ten general standards apply to all other services covered

1 by the Statement on Auditing Standards (SAS), unless they are clearly not relevant or the SAS  
2 specifies that they do not apply.

3 For example, while GAAS applies primarily to the audit of an entity's financial  
4 statement, the substance of the General Standards and Standards of Field Work can be applied  
5 to utility construction audits and audits of a utility's rate filings. The Standards of Reporting,  
6 while they can provide guidance in the preparation of any report, are not relevant to either  
7 Construction Audit Reports or Cost of Service Reports, the types of reports the Staff is filing in  
8 this proceeding. Therefore the four GAAS reporting standards do not apply to this audit and  
9 were not taken into consideration by the Staff in the preparation of either its Construction Audit  
10 Report or its Cost of Service Report.

11 While the Staff auditors have conducted their audit in accordance with the  
12 General Standards and Standards of Field Work listed below, they have not necessarily  
13 reviewed and applied all of the detailed specific interpretations of the individual SAS to this  
14 audit. Such an undertaking would require an extensive investment in training and personnel that  
15 has not been viewed as necessary for the specific work performed in this audit.

16 The ten GAAS are listed and briefly described below:

17 **GAAS - GENERAL STANDARDS**

- 18 1. Training and Proficiency. The audit must be performed by a person or persons  
19 having adequate technical training and proficiency as an auditor.
- 20 2. Independence. In all matters relating to the assignment, an independence in mental  
21 attitude is to be maintained by the auditor or auditors.
- 22 3. Due Care. Due professional care is to be exercised in the planning and performance  
23 of the audit and the preparation of the report.

1 **GAAS - STANDARDS OF FIELD WORK**

- 2 1. Planning and Supervising. The auditor must adequately plan the work and must  
3 supervise any assistants.
- 4 2. The entity and its environment, including its internal control. The auditor must obtain  
5 a sufficient understanding of the entity and its environment, including its internal  
6 control, to assess the risk of material misstatement of the financial statements whether  
7 due to error or fraud, and to design the nature, timing, and extent of further audit  
8 procedures.
- 9 3. Evidential Matter. The auditor must obtain sufficient appropriate audit evidence by  
10 performing audit procedures to afford a reasonable basis for an opinion regarding the  
11 financial statements under audit.

12 **GAAS - STANDARDS OF REPORTING**

- 13 1. GAAP. The report shall state whether the financial statements are presented in  
14 accordance with generally accepted accounting principles.
- 15 2. Consistency. The report shall identify those circumstances in which such principles  
16 have not been consistently observed in the current period in relation to the preceding  
17 period.
- 18 3. Disclosure. When the auditor determines that informative disclosures are not  
19 reasonably adequate, the auditor must so state in the auditor's report.
- 20 4. Reporting Obligation. The report shall contain either an expression of opinion  
21 regarding the financial statements, taken as a whole, or an assertion to the effect that  
22 an opinion cannot be expressed. When the auditor cannot express an overall opinion,  
23 the auditor should state the reasons therefore in the auditor's report. In all cases where  
24 an auditor's name is associated with financial statements, the auditor should clearly  
25 indicate the character of the auditor's work, if any, and the degree of responsibility the  
26 auditor is taking, in the auditor's report.

27 Q. Did the Staff auditors rely at least in part on the work of other Commission  
28 employees, such as engineers, attorneys and customer service specialists in developing its  
29 revenue requirement recommendations in this case?

30 A. Yes.

31 Q. Is the reliance on the work of others covered under GAAS?

1           A.     Yes. Statement of Auditing Standards No. 73, (SAS 73 or AU 336) *Using the*  
2 *Work of a Specialist* provides guidance to an auditor who uses the work of a specialist in  
3 performing an audit in accordance with generally accepted auditing standards. GAAS,  
4 specifically SAS 73 defines a specialist as “a person (or firm) possessing special skill  
5 or knowledge in a particular field other than accounting or auditing.” SAS 73  
6 paragraph 06 states:

7                           .06 The auditor's education and experience enable him or her to  
8 be knowledgeable about business matters in general, but the  
9 auditor is not expected to have the expertise of a person trained  
10 for or qualified to engage in the practice of another profession  
11 or occupation. During the audit, however, an auditor  
12 may encounter complex or subjective matters potentially  
13 material to the financial statements. Such matters may require  
14 special skill or knowledge and in the auditor's judgment  
15 require using the work of a specialist to obtain appropriate  
16 audit evidence. [Revised, March 2006, to reflect conforming  
17 changes necessary due to the issuance of Statement on  
18 Auditing Standards No. 105.]

19           Q.     Does this conclude your direct testimony?

20           A.     Yes, it does.



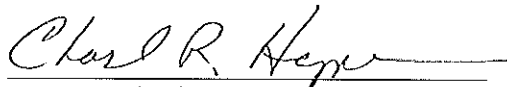
**BEFORE THE PUBLIC SERVICE COMMISSION**  
**OF THE STATE OF MISSOURI**

In the Matter of the Application of KCP&L )  
Greater Missouri Operations Company for ) File No. ER-2010-0356  
Approval to Make Certain Changes in its Charges )  
for Electric Service )


AFFIDAVIT OF CHARLES R. HYNEMAN

STATE OF MISSOURI     )  
  )     ss.  
COUNTY OF COLE     )

Charles R. Hyneman, of lawful age, on his oath states: that he has participated in the preparation of the foregoing Direct Testimony in question and answer form, consisting of 7 pages to be presented in the above case; that the answers in the foregoing Direct Testimony were given by him; that he has knowledge of the matters set forth in such answers; and that such matters are true and correct to the best of his knowledge and belief and that he conducted his audit activities in accordance with Generally Accepted Auditing Standards (GAAS).

  
\_\_\_\_\_  
Charles R. Hyneman

Subscribed and sworn to before me this 17<sup>th</sup> day of November, 2010.

  
\_\_\_\_\_  
Notary Public

**CHARLES R. HYNEMAN**

**CASE PARTICIPATION**

<b>Date Filed</b>	<b>Case Name</b>	<b>Case Number</b>	<b>Issue</b>	<b>Exhibit</b>
08/06/2010 11/03/2010	Kansas City Power and Light Company-Greater Missouri Operations	ER-2010-0356	Iatan 1 AQCS Construction Audit and Prudence Review	Staff's Construction Audit And Prudence Review Of Iatan 1 Environmental Upgrades (Air Quality Control System - AQCS) For Costs Reported As Of April 30, 2010
08/06/2010 11/03/2010	Kansas City Power and Light Company	ER-2010-0355	Iatan 1 AQCS Construction Audit and Prudence Review	Staff's Construction Audit And Prudence Review Of Iatan 1 Environmental Upgrades (Air Quality Control System - AQCS) For Costs Reported As Of April 30, 2010
11/10/2010			Overview Iatan Unit 1 AQCS, Iatan 2 and Iatan Common Plant; GAAS	Direct / Direct COS Report
01/01/2010	Kansas City Power and Light Company-Greater Missouri Operations	ER-2009-0090	Iatan 1 AQCS Construction Audit and Prudence Review	Staff's Report Regarding Construction Audit and Prudence Review of Environmental Upgrades to Iatan 1 and Iatan Common Plant

**CHARLES R. HYNEMAN**

**CASE PARTICIPATION**

<b>Date Filed</b>	<b>Case Name</b>	<b>Case Number</b>	<b>Issue</b>	<b>Exhibit</b>
12/31/2009	Kansas City Power and Light Company	ER-2009-0089	Iatan 1 AQCS Construction Audit and Prudence Review	Staff's Report Regarding Construction Audit and Prudence Review of Environmental Upgrades to Iatan 1 and Iatan Common Plant
04/09/2009	Kansas City Power and Light Company-Greater Missouri Operations	ER-2009-0090	Transition costs, SJLP SERP, Acquisition Detriments, Capacity Costs, Crossroads Deferred Taxes	Surrebuttal
03/13/2009	Kansas City Power and Light Company-Greater Missouri Operations	ER-2009-0090	Crossroads Energy Center, Acquisition Saving and Transition Cost Recovery	Rebuttal
02/27/2009	Kansas City Power and Light Company-Greater Missouri Operations	ER-2009-0090	Various Ratemaking issues	Direct COS Report
04/07/2009	Kansas City Power and Light Company	ER-2009-0089	Transition Costs, Talent Assessment Program, SERP, STB Recovery, Settlements, Refueling Outage, Expense Disallowance	Surrebuttal
03/11/2009	Kansas City Power and Light Company	ER-2009-0089	KCPL Acquisition Savings and Transition Costs	Rebuttal
02/11/2009	Kansas City Power and Light Company	ER-2009-0089	Corporate Costs, Merger Costs, Warranty Payments	Direct COS Report
09/24/2007	Kansas City Power and Light Company	ER-2007-0291	Miscellaneous A&G Expense	Surrebuttal
07/24/2007	Kansas City Power and Light Company	ER-2007-0291	Miscellaneous	Staff COS Report
07/24/2007	Kansas City Power and Light Company	ER-2007-0291	Talent Assessment, Severance, Hawthorn V Subrogation Proceeds	Direct
03/20/2007	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	ER-2007-0004	Hedging Policy Plant Capacity	Surrebuttal
02/20/2007	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	ER-2007-0004	Natural Gas Prices	Rebuttal

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01/18/2007	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	ER-2007-0004	Fuel Prices Corporate Allocation	Direct
11/07/2006	Kansas City Power and Light Company	ER-2006-0314	Fuel Prices	True-Up
10/06/2006	Kansas City Power and Light Company	ER-2006-0314	Severance, SO <sub>2</sub> Liability, Corporate Projects	Surrebuttal
08/08/2006	Kansas City Power and Light Company	ER-2006-0314	Fuel Prices Miscellaneous Adjustments	Direct
12/13/2005	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	ER-2005-0436	Natural Gas Prices; Supplemental Executive Retirement Plan Costs; Merger Transition Costs	Surrebuttal
12/13/2005	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	HR-2005-0450	Natural Gas Prices; Supplemental Executive Retirement Plan Costs; Merger Transition Costs	Surrebuttal
11/18/2005	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	ER-2005-0436	Natural Gas Prices	Rebuttal
10/14/2005	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	ER-2005-0436	Corporate Allocations, Natural Gas Prices Merger Transition Costs	Direct
10/14/2005	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	HR-2005-0450	Corporate Allocations, Natural Gas Prices Merger Transition Costs	Direct
02/15/2005	Missouri Gas Energy	GU20050095	Accounting Authority Order	Direct
01/14/2005	Missouri Gas Energy	GU20050095	Accounting Authority Order	Direct
06/14/2004	Missouri Gas Energy	GR20040209	Alternative Minimum Tax; Stipulation Compliance; NYC Office; Executive Compensation; Corporate Incentive Compensation; True-up Audit; Pension Expense; Cost of Removal; Lobbying.	Surrebuttal

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<b>Date Filed</b>	<b>Case Name</b>	<b>Case Number</b>	<b>Issue</b>	<b>Exhibit</b>
04/15/2004	Missouri Gas Energy	GR20040209	Pensions and OPEBs; True-Up Audit; Cost of Removal; Prepaid Pensions; Lobbying Activities; Corporate Costs; Miscellaneous Adjustments	Direct
02/13/2004	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	HR20040024	Severance Adjustment; Supplemental Executive Retirement Plan; Corporate Cost Allocations	Surrebuttal
02/13/2004	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	ER20040034	Severance Adjustment; Corporate Cost Allocations; Supplemental Executive Retirement Plan	Surrebuttal
01/06/2004	Aquila, Inc.	GR20040072	Corporate Allocation Adjustments; Reserve Allocations; Corporate Plant	Direct
12/09/2003	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	HR20040024	Current Corporate Structure; Aquila's Financial Problems; Aquila's Organizational Structure in 2001; Corporate History; Corporate Plant and Reserve Allocations; Corporate Allocation Adjustments	Direct
12/09/2003	Aquila, Inc. d/b/a Aquila Networks-MPS and Aquila Networks-L&P	ER20040034	Corporate Plant and Reserve Allocations; Corporate Allocation Adjustments; Aquila's Financial Problems; Aquila's Organizational Structure in 2001; Corporate History; Current Corporate Structure	Direct
03/17/2003	Southern Union Co. d/b/a Missouri Gas Energy	GM20030238	Acquisition Detriment	Rebuttal

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<b>Date Filed</b>	<b>Case Name</b>	<b>Case Number</b>	<b>Issue</b>	<b>Exhibit</b>
08/16/2002	The Empire District Electric Company	ER2002424	Prepaid Pension Asset; FAS 87 Volatility; Historical Ratemaking Treatments-Pensions & OPEB Costs; Pension Expense-FAS 87 & OPEB Expense-FAS 106; Bad Debt Expense; Sale of Emission Credits; Revenues	Direct
04/17/2002	UtiliCorp United, Inc. d/b/a Missouri Public Service & St. Joseph Light & Power	GO2002175	Accounting Authority Order	Rebuttal
01/22/2002	UtiliCorp United, Inc. d/b/a Missouri Public Service	ER2001265	Acquisition Adjustment	Surrebuttal
01/22/2002	UtiliCorp United, Inc. d/b/a Missouri Public Service	EC2001265	Acquisition Adjustment; Corporate Allocations;	Surrebuttal
01/08/2002	UtiliCorp United, Inc. d/b/a Missouri Public Service	EC2002265	Acquisition Adjustment	Rebuttal
01/08/2002	UtiliCorp United, Inc. d/b/a Missouri Public Service	ER2001672	Acquisition Adjustment	Rebuttal
12/06/2001	UtiliCorp United, Inc. d/b/a Missouri Public Service	ER2001672	Corporate Allocations	Direct
12/06/2001	UtiliCorp United, Inc. d/b/a Missouri Public Service	EC2002265	Corporate Allocations	Direct
04/19/2001	Missouri Gas Energy, a Division of Southern Union Company	GR2001292	Revenue Requirement; Corporate Allocations; Income Taxes; Miscellaneous Rate Base Components; Miscellaneous Income Statement Adjustments	Direct
11/30/2000	Holway Telephone Company	TT2001119	Revenue Requirements	Rebuttal

**CHARLES R. HYNEMAN**

**CASE PARTICIPATION**

<b>Date Filed</b>	<b>Case Name</b>	<b>Case Number</b>	<b>Issue</b>	<b>Exhibit</b>
06/21/2000	UtiliCorp United, Inc. / Empire District Electric Company	EM2000369	Merger Accounting Acquisition	Rebuttal
05/02/2000	UtiliCorp United, Inc. / St. Joseph Light and Power	EM2000292	Deferred Taxes; Acquisition Adjustment; Merger Benefits; Merger Premium; Merger Accounting; Pooling of Interests	Rebuttal
03/01/2000	Atmos Energy Company and Associated Natural Gas Company	GM2000312	Acquisition Detriments	Rebuttal
09/02/1999	Missouri Gas Energy	GO99258	Accounting Authority Order	Rebuttal
04/26/1999	Western Resources Inc. and Kansas City Power and Light Company	EM97515	Merger Premium; Merger Accounting	Rebuttal
07/10/1998	Missouri Gas Energy, a Division of Southern Union Company	GR98140	SLRP AAOs; Reserve; Deferred Taxes; Plant	True-Up
05/15/1998	Missouri Gas Energy, a Division of Southern Union Company	GR98140	SLRP AAOs; Automated Meter Reading (AMR)	Surrebuttal
04/23/1998	Missouri Gas Energy, a Division of Southern Union Company	GR98140	Service Line Replacement Program; Accounting Authority Order	Rebuttal
03/13/1998	Missouri Gas Energy, a Division of Southern Union Company	GR98140	Miscellaneous Adjustments; Plant; Reserve; SLRP; AMR; Income and Property Taxes;	Direct
11/21/1997	UtiliCorp United, Inc. d/b/a Missouri Public Service	ER97394	OPEB's; Pensions	Surrebuttal
08/07/1997	Associated Natural Gas Company, Division of Arkansas Western Gas Company	GR97272	FAS 106 and FAS 109 Regulatory Assets	Rebuttal
06/26/1997	Associated Natural Gas Company, Division of Arkansas Western Gas Company	GR97272	Property Taxes; Store Expense; Material & Supplies; Deferred Tax Reserve; Cash Working Capital; Postretirement Benefits; Pensions; Income Tax Expense	Direct

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<b>Date Filed</b>	<b>Case Name</b>	<b>Case Number</b>	<b>Issue</b>	<b>Exhibit</b>
10/11/1996	Missouri Gas Energy	GR96285	Income Tax Expense; AAO Deferrals; Acquisition Savings	Surrebuttal
09/27/1996	Missouri Gas Energy	GR96285	Income Tax Expense; AAO Deferrals; Acquisition Savings	Rebuttal
08/09/1996	Missouri Gas Energy	GR96285	Income Tax Expense; AAO Deferrals; Acquisition Savings	Direct
05/07/1996	Union Electric Company	EM96149	Merger Premium	Rebuttal
04/20/1995	United Cities Gas Company	GR95160	Pension Expense; OPEB Expense; Deferred Taxes; Income Taxes; Property Taxes	Direct
05/16/1994	St. Joseph Light & Power Company	HR94177	Pension Expense; Other Postretirement Benefits	Direct
04/11/1994	St. Joseph Light & Power Company	ER94163	Pension Expense; Other Postretirement Benefits	Direct
08/25/1993	United Telephone Company of Missouri	TR93181	Cash Working Capital	Surrebuttal
08/13/1993	United Telephone Company of Missouri	TR93181	Cash Working Capital	Rebuttal
07/16/1993	United Telephone Company of Missouri	TR93181	Cash Working Capital; Other Rate Base Components	Direct



**SCHEDULE 2**

**HAS BEEN DEEMED**

**HIGHLY CONFIDENTIAL**

**IN ITS ENTIRETY**