

FORM U-13-60

**ANNUAL REPORT
FOR THE PERIOD**

Beginning April 1, 2003 and Ending December 31, 2003

TO THE

U.S. SECURITIES AND EXCHANGE COMMISSION
OF

Great Plains Energy Services Incorporated

(Exact Name of Reporting Company)

A Subsidiary Service Company

Date of Incorporation April 1, 2003

If not Incorporated, Date of Organization

State or Sovereign Power under which Incorporated or Organized: Missouri

Location of Principal Executive Office of Reporting Company: 1201 Walnut Street,
Kansas City, Missouri 64106

Name, title, and address of officer to whom correspondence concerning this report should be
addressed:

Lori A. Wright	Controller	1201 Walnut, Kansas City, Mo 64106
(Name)	(Title)	(Address)

Name of Principal Holding Company whose Subsidiaries are served by Reporting
Company: Great Plains Energy Incorporated

INSTRUCTIONS FOR USE OF FORM U-13-60

1. Time of Filing

Rule 94 provides that on or before the first day of May in each calendar year, each mutual service company and each subsidiary service company as to which the Commission shall have made a favorable finding pursuant to Rule 88, and every service company whose application for approval or declaration pursuant to Rule 88, and every service company whose application for approval or declaration pursuant to Rule 88 is pending shall file with the Commission an annual report on Form U-13-60 and in accordance with the instructions for that form.

2. Number of Copies

Each annual report shall be filed in duplicate. The company should prepare and retain at least one extra copy for itself in case correspondence with reference to the report become necessary.

3. Period Covered by Report

The first report filed by any company shall cover the period from the date the Uniform System of Accounts was required to be made effective as to that company under Rules 82 and 93 to the end of that calendar year. Subsequent reports should cover a calendar year.

4. Report Format

Reports shall be submitted on the forms prepared by the Commission. If the space provided on any sheet of such form is inadequate, additional sheets may be inserted of the same size as a sheet of the form or folded to each size.

5. Money Amounts Displayed

All money amounts required to be shown in financial statements may be expressed in whole dollars, in thousands of dollars or in hundred thousands of dollars, as appropriate and subject to provisions of Regulation S-X (§210.3-01(b)).

6. Deficits Displayed

Deficits and other like entries shall be indicated by the use of either brackets or a parenthesis with corresponding reference in footnotes (Regulation S-X, §210.3-01(c)).

7. Major Amendments or Corrections

Any company desiring to amend or correct a major omission or error in a report after it has been filed with the Commission shall submit an amended report including only those pages, schedules, and entries that are to be amended or corrected. A cover letter shall be submitted requesting the Commission to incorporate the amended report changes and shall be signed by a duly authorized officer of the company.

8. Definitions

Definitions contained in Instruction 01-8 to the Uniform System of Accounts for Mutual Service Companies and Subsidiary Service Companies, Public Utility Holding Company Act of 1935, as amended February 2, 1979 shall be applicable to words or terms used specifically with this Form U-13-60.

9. Organizational Chart

The service company shall submit with each annual report a copy of its current organization chart.

10. Methods of Allocation

The service company shall submit with each annual report a listing of the currently effective methods of allocation being used by the service company and on file with the Securities and Exchange Commission pursuant to the Public Utility Holding Company Act of 1935.

11. Annual Statement of Compensation for Use of Capital Billed

The service company shall submit with each annual report a copy of the annual statement supplied to each associate company in support of the amount of compensation for use of capital billed during the calendar year.

12. Collection of Information

The information requested by this form is being collected because rules 93 and 94 of the Public Utility Holding Company Act of 1935 ("Act") require it. The Commission uses this information to determine the existence of detriments to interests the Act is designed to protect. The Commission estimates that it will take each respondent fourteen and one-half (14.5) hours to respond to this collection of information. A response to this form is mandatory. Without approval by the Commission, holding companies would be in violation of the Act. The information on this form will not be kept confidential. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid control number.

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Schedule I - Comparative Balance Sheet
(In Thousands)

Give balance sheet of the Company as of December 31 of the current and prior year.

Account	Assets and Other Debits	As of December 31	
		2003	2002
	Service Company Property		
101	Service company property (Schedule II)	\$ -	\$ -
107	Construction work in progress (Schedule II)	203	-
	Total Property	203	-
108	Less accumulated provision for depreciation and amortization of service company property (Schedule III)	-	-
	Net Service Company Property	203	-
123	Investments in associate companies (Schedule IV)	-	-
124	Other investments (Schedule IV)	-	-
	Total Investments	-	-
	Current and Accrued Assets		
131	Cash	(200)	-
134	Special deposits	-	-
135	Working funds	-	-
136	Temporary cash investments (Schedule IV)	200	-
141	Notes receivable	-	-
143	Accounts receivable	181	-
144	Accumulated provision for uncollectible accounts	-	-
146	Accounts receivable from associate companies (Schedule V)	12,737	-
152	Fuel stock expenses undistributed (Schedule VI)	-	-
154	Materials and supplies	-	-
163	Stores expense undistributed (Schedule VII)	-	-
165	Prepayments	370	-
174	Miscellaneous current and accrued assets (Schedule VIII)	-	-
	Total Current and Accrued Assets	13,288	-
	Deferred Debits		
181	Unamortized debt expense	-	-
184	Clearing accounts	-	-
186	Miscellaneous deferred debits (Schedule IX)	2,669	-
188	Research, development, or demonstration expenditures (Schedule X)	-	-
190	Accumulated deferred income taxes	-	-
	Total Deferred Debits	2,669	-
	TOTAL ASSETS AND OTHER DEBITS	\$ 16,160	\$ -

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201	Common stock issued (Schedule XI)	\$	10	\$	-
211	Miscellaneous paid-in-capital (Schedule XI)		-		-
215	Appropriated retained earnings (Schedule XI)		-		-
216	Unappropriated retained earnings (Schedule XI)		-		-
219	Accumulated other comprehensive income (loss) (Schedule XI)		(1,884)		-
	Total Proprietary Capital		(1,874)		-
	Long-Term Debt				
223	Advances from associate companies (Schedule XII)		-		-
224	Other long-term debt (Schedule XII)		-		-
225	Unamortized premium on long-term debt		-		-
226	Unamortized discount on long-term debt-debit		-		-
	Total Long-Term Debt		-		-
	Other Noncurrent Liabilities				
228.2	Accumulated provision for injuries and damages		163		-
228.3	Accumulated provision for pensions and post retirement benefits		5,054		-
	Total Other Noncurrent Liabilities		5,217		-
	Current and Accrued Liabilities				
231	Notes payable		-		-
232	Accounts payable		12,075		-
233	Notes payable to associate companies (Schedule XIII)		-		-
234	Account payable to associate companies (Schedule XIII)		308		-
236	Taxes accrued		(173)		-
237	Interest accrued		-		-
238	Dividends declared		-		-
241	Tax collections payable		375		-
242	Miscellaneous current and accrued liabilities (Schedule XIII)		1,773		-
	Total Current and Accrued Liabilities		14,358		-
	Deferred Credits				
253	Other deferred credits		235		-
255	Accumulated deferred investment tax credits		-		-
	Total Deferred Credits		235		-
	Accumulated Deferred Income Taxes				
282	Accumulated deferred income taxes-other property		-		-
283	Accumulated deferred income taxes-other		(1,776)		-
	Total Accumulated Deferred Income Taxes		(1,776)		-
	TOTAL LIABILITIES AND PROPRIETARY CAPITAL	\$	16,160	\$	-

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For the Year Ended December 31, 2003

Schedule II - Service Company Property
(In Thousands)

Description	Balance at Beginning of Year	Additions	Retirement or Sales	Other Changes (1)	Balance at Close of Year
Service Company Property					
Account					
301 Organization	\$ -	\$ -	\$ -	\$ -	\$ -
303 Miscellaneous intangible plant	-	-	-	-	-
304 Land and land rights	-	-	-	-	-
305 Structures and improvements	-	-	-	-	-
306 Leasehold improvements	-	-	-	-	-
307 Equipment (2)	-	-	-	-	-
308 Office furniture and equipment	-	-	-	-	-
309 Automobiles, other vehicles and	-	-	-	-	-

related garage equipment	-	-	-	-	-
310 Aircraft and airport equipment	-	-	-	-	-
311 Other service company property (3)	-	-	-	-	-
<hr/>					
SUB-TOTAL	-	-	-	-	-
107 Construction work in progress (4)	-	203	-	-	203
<hr/>					
TOTAL	\$	-	\$	203	\$ - \$ - \$ 203

- (1) Provide an explanation of those changes considered material: N/A
(2) Subaccounts are required for each class of equipment owned. The service company shall provide a listing by subaccount of equipment additions during the year and the balance at the close of year: N/A
(3) Describe other service company property: N/A
(4) Describe construction work in progress: Cash management system

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Schedule III — Accumulated Provision for Depreciation and Amortization of Service Company Property
(In Thousands)

Description	Balance at Beginning of Year	Additions Account 403	Retirements	Other Changes Add (Deduct)(1)	Balance at Close of Year
<hr/>					
Account					
301 Organization	\$ -	\$ -	\$ -	\$ -	\$ -
303 Miscellaneous intangible plant	-	-	-	-	-
304 Land and land rights	-	-	-	-	-
305 Structures and improvements	-	-	-	-	-
306 Leasehold improvements	-	-	-	-	-
307 Equipment	-	-	-	-	-
308 Office furniture and fixtures	-	-	-	-	-
309 Automobiles, other vehicles and related garage equipment	-	-	-	-	-
310 Aircraft and airport equipment	-	-	-	-	-
311 Other service company property	-	-	-	-	-
<hr/>					
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -

- (1) Provide an explanation of those changes considered material: N/A

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For the Year Ended December 31, 2003

Schedule IV — Investments
(In Thousands)

Instructions:

Complete the following schedule concerning investments.

Under Account 124 "Other Investments" state each investment separately, with description, including the name of issuing company, number of shares or principal amount, etc.

Under Account 136, "Temporary Cash Investments," list each investment separately.

Description	Balance at Beginning of Year	Balance at Close of Year
<hr/>		
Account		
123 Investment in associate companies	\$ -	\$ -
124 Other investments	-	-
136 Temporary cash investments AIM Government & Agency Portfolio	-	200
<hr/>		
TOTAL	\$ -	\$ 200

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For the Year Ended December 31, 2003

Schedule V - Accounts Receivable from Associate Companies
(In Thousands)

Instructions:

Complete the following schedule listing accounts receivable from each associate company. Where the service company has provided accommodation or convenience payments for associate companies, a separate listing of total payments for each associate company by subaccount should be provided.

Description	Balance at Beginning of Year	Balance at Close of Year
Account		
146 Accounts Receivable from Associate Companies		
Kansas City Power & Light Company	\$ -	\$ 10,328
KLT Inc. (including Strategic Energy, L.L.C.)	-	873
Home Service Solutions Inc.	-	560
Worry Free Service, Inc.	-	61
Innovative Energy Consultants Inc.	-	19
Great Plains Power Incorporated	-	118
Great Plains Energy Incorporated	-	778
TOTAL	\$ -	\$ 12,737

Analysis of Convenience or Accommodation Payments:

	Total Payments (1)
Kansas City Power & Light Company	\$ 2,816
Worry Free Service, Inc.	3
	\$ 2,819

(1) Convenience payments relate to security and directors and officers insurance.

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For the Year Ended December 31, 2003

Schedule VI — Fuel Stock Expenses Undistributed
(In Thousands)

Instructions:

Report the amount of labor and expenses incurred with respect to fuel stock expenses during the year and indicate amount attributable to each associate company. Under the section headed "Summary" listed below give an overall report of the fuel functions performed by the service company.

Description	Labor	Expenses	Total
Account 152 Fuel stock expenses undistributed	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

Summary:

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For the Year Ended December 31, 2003

Schedule VII — Stores Expense Undistributed
(In Thousands)

Instructions:

Report the amount of labor and expenses incurred with respect to stores expense during the year and indicate amount attributable to each associate company.

Description	Labor	Expenses	Total
Account 163 Store expense undistributed	\$ -	\$ -	\$ -
TOTAL	\$ -	\$ -	\$ -

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Schedule VIII - Miscellaneous Current and Accrued Assets
(In Thousands)

Instructions:

Provide detail of items in this account. Items less than \$10,000 may be grouped, showing the number of items in each group.

Description	Balance at Beginning of Year	Balance at Close of Year
Account 174 Miscellaneous current and accrued assets	\$ -	\$ -
TOTAL	\$ -	\$ -

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Schedule IX - Miscellaneous Deferred Debits
(In Thousands)

Instructions:

Provide detail of items in this account. Items less than \$10,000 may be grouped, showing the number of items in each group.

Description	Balance at Beginning of Year	Balance at Close of Year
Account 186 Miscellaneous deferred debits		
Prepaid pension costs	\$ -	\$ 1,255
Prepaid supplemental executive retirement program	-	104
Prepaid postretirement health and life	-	429
Intangible pension asset	-	881
TOTAL	\$ -	\$ 2,669

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Schedule X - Research, Development or Demonstration Expenditures
(In Thousands)

Instructions:

Provide a description of each material research, development or demonstration project which incurred costs by the service corporation during the year.

Description	Amount
Account 188 Research, development or demonstration expenditures	\$ -
TOTAL	\$ -

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Schedule XI - Proprietary Capital
(In Thousands)

Account Number	Class of Stock	Number of Shares Authorized	Par or Stated Value Per Share	Outstanding Close of Period	
				No. of Shares	Total Amount
201	Common stock issued	100	\$ -	1	\$ 10

Instructions:

Classify amounts in each account with brief explanation, disclosing the general nature of transactions which give rise to the reported amounts.

Description	Amount
Account 211 Miscellaneous paid-in-capital	\$ -

Account 215 Appropriated retained earnings	-
TOTAL	\$ -

Instructions:

Give particulars concerning net income or (loss) during the year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassociates per the General Instructions of the Uniform of System of Accounts. For dividends paid during the year in cash or otherwise, provide rate percentages, amount of dividend, date declared and date paid.

Description	Balance at Beginning of Year	Net Income or (Loss)	Dividends Paid	Balance at Close of Year
Account 216 Unappropriated retained earnings	\$ -	-	-	\$ -
TOTAL	\$ -	-	-	\$ -

Description	Balance at Beginning of Year	Balance at Close of Year
Account 219 Accumulated other comprehensive income (loss) (1)	\$ -	\$ (1,884)
TOTAL	\$ -	\$ (1,884)

(1) At December 31, 2003, GPES recorded a minimum pension liability adjustment of \$4.0 million due to lower discount rates and prior years' losses in the market value of plan assets. The adjustment resulted in a charge to accumulated other comprehensive income (loss) of (\$3.1 million) or (\$1.9 million net of tax).

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For the Year Ended December 31, 2003

Schedule XII - Long-Term Debt
(In Thousands)

Instructions:

Advances from associate companies should be reported separately for advances on notes, and advances on open accounts. Names of associate companies from which advances were received shall be shown under the class and series of obligation column. For Account 224-Other long-term debt provide the name of the creditor company or organization, terms of obligation, date of maturity, interest rate, and the amount authorized and outstanding.

Name of Creditor	Terms of Obligation Class & Series of Obligation	Date of Maturity	Interest Rate	Amount Authorized	Balance at Beginning of Year	Additions	Deductions (1)	Balance at Close of Year
Account 223 Advances from associate companies					\$ -	\$ -	\$ -	\$ -
Account 224 Other long-term debt					-	-	-	-
TOTAL					\$ -	\$ -	\$ -	\$ -

(1) Give an explanation of deductions: N/A

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Schedule XIII — Current and Accrued Liabilities
(In Thousands)

Instructions:

Provide the balance of notes and accounts payable to each associate company. Give description and amount of miscellaneous current and accrued liabilities. Items less than \$10,000 may be grouped, showing the number of items in each group.

Description	Balance at Beginning of Year	Balance at Close of Year
Account 233 Notes payable to associate companies	\$ -	\$ -

Account 234	Accounts payable to associate companies			
	Great Plains Energy Incorporated	-		308
<hr/>				
Account 242	Miscellaneous current and accrued liabilities			
	Accrued vacation	-		1,772
	Miscellaneous	-		1
<hr/>				
	TOTAL	\$	-	\$ 1,773
<hr/>				

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For the Year Ended December 31, 2003

Schedule XIV – Notes to Financial Statements

Instructions:

The space below is provided for important notes regarding the financial statements or any account thereof. Furnish particulars as to any significant contingent assets or liabilities existing at the end of the year. Notes relating to financial statements shown elsewhere in this report may be indicated here by reference.

Note 1 – Summary of Significant Accounting Policies

Organization

Great Plains Energy Services Incorporated (GPES) is a wholly-owned subsidiary of Great Plains Energy Incorporated (GPE or Company), a public utility holding company registered with and subject to the regulation of the Securities and Exchange Commission under the Public Utility Holding Company Act of 1935 (35 Act). GPES was formed in April 2003 as a service company under the 35 Act to provide support and administrative services to GPE and certain of its subsidiaries.

Nature of Operations

GPES provides services at cost. Costs are ultimately assigned to GPE or one of its subsidiaries based on allocations or cost assignments developed to reflect the actual cost as closely as practical and to prevent the subsidization of any company. The charges for services include no compensation for the use of equity capital.

Basis of Presentation

GPES follows the Uniform System of Accounts prescribed for public utilities by the Federal Energy Regulatory Commission modified to include certain service company accounts in accordance with SEC guidance. GPES' financial statements are prepared in conformity with U.S. generally accepted accounting principles.

Cash and Cash Equivalents

Cash and cash equivalents include cash on hand and highly liquid investments with original maturities of three months or less.

Income Taxes

GPE and its subsidiaries file consolidated federal and consolidated, combined or separate state income tax returns. Deferred income taxes are recorded using statutory tax rates to reflect the effect of temporary differences between financial reporting and tax purposes.

Note 2 – Common Stock

GPES is authorized to issue 100 shares of no par common stock. GPE holds all of the outstanding GPES common stock. At December 31, 2003, GPES had one share of common stock outstanding.

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Note 3 – Related Party Transactions

GPES has entered into service agreements with GPE and its subsidiaries to provide services at cost. At December 31, 2003, GPES' associates include:

- o Great Plains Energy Incorporated
- o Kansas City Power & Light Company
- o Home Service Solutions Inc.
- o Worry Free Service, Inc.
- o Innovative Energy Consultants Inc.
- o Great Plains Power Incorporated
- o KLT Inc.(including Strategic Energy, L.L.C.)

At December 31, 2003, associate company receivables and associate company payables were approximately \$12.7 million and \$0.3 million, respectively.

Note 4 – Pension Plans and Other Employee Benefits

GPE's defined benefit pension plans cover substantially all employees of the Company, including officers. Benefits under these plans reflect the employees' compensation, years of service and age at retirement. The funding policy for the pension plans is to contribute amounts sufficient to meet the minimum funding requirements under the Employee Retirement Income Security Act of 1974 plus additional amounts as considered appropriate.

Pension contributions and expenses are allocated to the Company's subsidiaries based on the labor costs of the plan participants. GPES' share of pension costs and contributions in 2003 were \$2.0 million and \$1.9 million, respectively.

Primarily as a result of lower discount rates and prior years' losses in the market value of plan assets, the Company recorded an additional minimum pension liability adjustment. The additional minimum pension liability is allocated based on each plan's funded status. GPES' portion of the additional minimum pension liability at December 31, 2003 was \$4.0 million offset by an intangible asset of \$0.9 million and other comprehensive income (loss) of \$3.1 million (\$1.9 million net of tax).

In addition to providing pension benefits, the Company provides certain postretirement health care and life insurance benefits for substantially all retired employees. The cost of postretirement health care and life insurance benefits are accrued during an employee's years of service. The Company funds the portion of net periodic postretirement benefit costs that are tax deductible. For postretirement health care plans, contributions and expenses are allocated to the Company's subsidiaries based on the number of plan participants. GPES' share of postretirement expenses was approximately \$1.3 million in 2003.

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For the Year Ended December 31, 2003

Schedule XV - Statement of Income
(In Thousands)

Account	Description	Current Year	Prior Year
Income			
457	Services rendered to associate companies	\$ 53,983	\$ -
458	Services rendered to nonassociate companies	-	-
TOTAL INCOME		53,983	-
Expense			
506	Miscellaneous steam power operations	1,053	-
507	Steam power operations-rents	232	-
546	Production turbine operations	16	-
557	Production other expenses	399	-
566	Transmission operations miscellaneous expense	77	-
567	Transmission operations-rents	229	-
580	Distribution operations	1	-
583	Distribution operations-overhead lines	10	-
587	Distribution operations-customer installations	4	-
588	Distribution maintenance miscellaneous expense	1,206	-
589	Distribution operations-rents	752	-
591	Distribution maintenance-structures	175	-
901	Customer accounts-supervision	27	-
902	Meter reading expense	50	-
903	Customer records and collection expense	1,343	-
908	Customer assistance expense	47	-
912	Sales expense	3	-
920	Salaries and wages	18,635	-
921	Office supplies and expenses	3,454	-
922	Administrative expense transferred - credit	4,933	-
923	Outside services employed	3,307	-
924	Property insurance	-	-
925	Injuries and damages	812	-
926	Employee pensions and benefits	8,845	-
928	Regulatory commission expense	59	-
930.1	General advertising expense	238	-
930.2	Miscellaneous general expense	1,572	-
931	Rents	2,319	-
932	Maintenance of structures and equipment	1,634	-
933	Transportation expense	52	-
403	Depreciation and amortization expense	-	-
408	Taxes other than income taxes	1,450	-
409	Income taxes	(166)	-
410	Provision for deferred income taxes	-	-
21			
411	Provision for deferred income taxes - credit	166	-
411.5	Investment tax credit	-	-
417.1	Nonutility operations	118	-
419	Interest and dividend income	(7)	-
426.1	Donations	289	-
426.4	Civic and political lobbying	596	-
426.5	Other deductions	32	-
427	Interest on long-term debt	-	-
430	Interest on debt to associate companies	14	-
431	Other interest expense	7	-
TOTAL EXPENSE		53,983	-
NET INCOME OR (LOSS)		\$ -	\$ -

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For the Year Ended December 31, 2003

Analysis of Billing Associate Companies - Account 457
(In Thousands)

TOTAL EXPENSES	\$53,983	\$ 9,398	\$3,629	\$7,720	\$ 301	\$3,966	\$11,576	\$14,948	\$1,651	\$ 75	\$ 719
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For the Year Ended December 31, 2003

Service Function Analysis of Salaries - Account 920
(In Thousands)

Name of Department Indicate each department or service function	Total Amount	Departmental Salary Expense Included in Amounts Billed to			Number of Personnel End of Year (1)
		Parent Company	Other Associates	Non Associates	
Corporate development and compliance	\$ 3,886	\$ 491	\$ 3,395	\$ -	63
Public affairs	796	196	600	-	22
Corporate finance	3,604	340	3,264	-	22
Corporate values	150	1	149	-	8
Human resources	1,420	8	1,412	-	26
Support services	2,954	129	2,825	-	50
Information technology	4,763	82	4,681	-	132
Financial services	804	20	784	-	66
Administrative services (2)	41	2	39	-	-
Miscellaneous services (2)	217	5	212	-	-
TOTAL	\$ 18,635	\$ 1,274	\$ 17,361	\$ -	389

(1) Not rounded to thousands

(2) Labor in administrative services and miscellaneous services is labor charged to work orders by employees in all other departments.

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For the Year Ended December 31, 2003

Outside Services Employed - Account 923
(In Thousands)

Instructions:

Provide a breakdown by subaccount of outside services employed. If the aggregate amounts paid to any one payee and included within one subaccount is less than \$25,000 only the aggregate number and amount of all such payments included within the subaccount need be shown. Provide a subtotal for each type of service.

From Whom Purchased	Address	Relationship "A" - Associate "NA" - Non Associate	Amount
Outside Service - Security			
Allied Security Incorporated		NA	\$ 430
Other (41)		NA	20
SUB-TOTAL			450
Outside Service - Auditing & Tax			
Deloitte & Touche LLP		NA	328
Other (3)		NA	5
SUB-TOTAL			333
Outside Service - Financial			
William Blair & Company		NA	311
Standard & Poor's		NA	7
SUB-TOTAL			318
Outside Service - Risk Management			
Morrow Management Services, L.L.C.		NA	216
SUB-TOTAL			216

Outside Service - Computer		
Pintlar Technologies	NA	179
Institute for Management Studies	NA	109
Symantec Corporation	NA	38
Meta Group	NA	27
Other - Computer (11)	NA	70

SUB-TOTAL		423
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Outside Service - Legal		
Spencer, Fane, Britt & Browne	NA	112
Bioff, Finucane, Coffey & Holland, L.L.P.	NA	37
Polsinelli, Shalton & Welte, P.C.	NA	31
Skadden, Arps, Slate, Meagher	NA	40
Other - Legal (10)	NA	42

SUB-TOTAL		262
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Outside Service - Consulting		
Bridge Strategy Group	NA	382
Gould, Nate	NA	35
Orman, Gregory J	NA	51
Other Consulting (10)	NA	47

SUB-TOTAL		515
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Outside Service - Human Resources		
Spencer Stuart	NA	342
Kelly Services, Inc.	NA	82
J. Howard & Associates, Inc.	NA	32
MarketSphere Consulting, LLC	NA	40
T.I.P. Research Inc.	NA	50
Towers Perrin	NA	36
Other - Human Resources (24)	NA	147

SUB-TOTAL		729
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Outside Services - Facility Services		
Victor G. Construction Co.	NA	29
Other - Facility Services (8)	NA	32

SUB-TOTAL		61
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TOTAL	\$	3,307
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For the Year Ended December 31, 2003

Employee Pensions and Benefits - Account 926
(In Thousands)

Instructions:

Provide a listing of each pension plan and benefit program provided by the service company. Such listing should be limited to \$25,000.

Description	Amount
Educational assistance	\$ 79
Employee assistance	39
Employee publications and other communications	160
Dental insurance	322
Medical	2,140
Life and accident insurance	28
Long-term disability insurance	86
Other post retirement benefits	1,342
Pension plan	2,033
Savings investment plan	716
Severance pay	2,177
Transfer to construction	(318)
Other	41
TOTAL	\$ 8,845

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For the Year Ended December 31, 2003

General Advertising Expenses - Account 930.1
(In Thousands)

Instructions:

Provide a listing of the amount included in Account 930.1, "General Advertising Expenses," classifying the items according to the nature of the advertising and as defined in the account definition. If a particular class includes an amount in excess of \$3,000 applicable to a single payee, show separately the name of the payee and the aggregate amount applicable thereto.

Description	Name of Payee	Amount
Advertising in newspapers, bill inserts, internet, company store logo merchandise, sponsorships of service territory events, labor for corporate communications and community relations	American Royal Association	\$ 15
	Bakers Man Productions, LLC	6
	Elcom	16
	Tee Time	5
	Eweb Translator Inc	7
	Xpedx	7
	Other (43)	47
	Payroll	135
TOTAL		\$ 238

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For the Year Ended December 31, 2003

Miscellaneous General Expenses - Account 930.2
(In Thousands)

Instructions:

Provide a listing of the amount included in Account 930.2, "Miscellaneous General Expenses," classifying such expenses according to their nature. Payments and expenses permitted by Section 321 (b)(2) of the Federal Election Campaign Act, as amended by Public Law 94-283 in 1976 (2 U.S.C. §441(b)(2)) shall be separately classified.

Description	Amount
Board of director's fees and expenses	\$ 318
Company association dues	351
Investor relations and communications	663
Other	240
TOTAL	\$ 1,572

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For the Year Ended December 31, 2003

Rents - Account 931
(In Thousands)

Instructions:

Provide a listing of the amount included in Account 931, "Rents," classifying such expenses by major groupings of property, as defined in the account definition of the Uniform System of Accounts.

Type of Property	Amount
General office equipment	\$ 1,717
Computer equipment	602
TOTAL	\$ 2,319

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For the Year Ended December 31, 2003

Taxes Other Than Income Taxes - Account 408
(In Thousands)

Instructions:

Provide an analysis of Account 408, "Taxes Other Than Income Taxes." Separate the analysis into two groups: (1) other than U. S. Government taxes, and (2) U.S. Government taxes. Specify each of the various kinds of taxes and show the amounts thereof. Provide a subtotal for each class of tax.

Kinds of Tax	Amount
Other than U. S. Government	
Miscellaneous occupational taxes	\$ 39
State unemployment taxes	2
SUB-TOTAL	41
U. S. Government	
F.I.C.A taxes	1,408
Federal unemployment	1
SUB-TOTAL	1,409
TOTAL	\$ 1,450

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For the Year Ended December 31, 2003

Donations - Account 426.1
(In Thousands)

Instructions:

Provide a listing of the amount included in Account 426.1, "Donations," classifying the expenses by its purpose. The aggregate number and amount of all items of less than \$3,000 may be shown in lieu of details.

Name of Recipient	Purpose of Donation	Amount
Highwoods Realty Limited Partnership	Community support	\$ 100
Greater Kansas City Community Foundation	Community support	50
Mid America Assistance Coalition	Community support	20
Kansas City Public Television	Community support	5
Kansas City Neighborhood Alliance	Community support	4
Other community support (4)	Community support	4
Other-payroll	Community support	73
Overland Park Convention Center	United Way	4
Other United Way (3)	United Way	3
Spencer, Fane, Britt & Browne	Low income support	4
Central School Fund	Educational support	5
Metropolitan Alliance for Adult Learning	Educational support	5
Shawnee Indian Mission	Educational support	5
Other education support (4)	Educational support	3
Other-Youth support (4)	Youth support	4
TOTAL		\$ 289

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For the Year Ended December 31, 2003

Other Deductions - Account 426.5
(In Thousands)

Instructions:

Provide a listing of the amount included in Account 426.5, "Other Deductions," classifying such expenses according to their nature.

Description	Name of Payee	Amount
Miscellaneous community activities and dues	Various	\$ 32
TOTAL		\$ 32

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For the Year Ended December 31, 2003

Schedule XVIII – Notes to Statement of Income

Instructions:

The space below is provided for important notes regarding the statement of income or any account thereof. Furnish particulars as to any significant increases in services rendered or expenses incurred during the year. Notes relating to financial statements shown elsewhere in this report may be indicated here by reference.

See Schedule XIV — Notes to Financial Statements

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Organizational Chart

December 31, 2003

Great Plains Energy Incorporated*

President and Chief Executive Officer – William H. Downey

Executive Vice President – Corporate And Shared Services and Corporate Secretary – Jeanie S. Latz

Senior Vice President – Finance, Chief Financial Officer and Treasurer – Andrea F. Bielsker

General Counsel – William G. Riggins

Vice President – Public Affairs – Brenda Nolte

Vice President – Human Resources – Andrew B. Stroud, Jr. (1)

Controller – Lori A. Wright

* GPES is a statutory closed corporation without a board of directors.

(1) Mr. Stroud left the company in February 2004.

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For the Year Ended December 31, 2003

Methods of Allocation

Construction Work in Progress and Other Balance Sheet Expenditures-All costs incurred by GPES for the benefit of client companies and charged to a construction, undistributed stores expense or clearing account, must be billed to the client company. These costs are billed to the client companies based on the project ID. For example, a charge to a construction work in progress account with a project belonging to the power division will be billed to KCP&L Power Division.

Revenues and Expenses-Revenues and expenses are classified into the following four basic groups for allocation purposes — divisional overheads, service company support, direct billings and indirect billings.

1. Divisional Overheads-These are the miscellaneous costs incurred to provide the infrastructure support to various departments within GPES. These costs include such things as occupancy costs such as building lease costs or depreciation, and general departmental costs such as office supplies used to support GPES. These charges are allocated over the current period direct labor charges of the services provided. For example, the overhead costs of the accounting division are allocated over the direct labor that is charged by accounting personnel to service company support, direct billings and indirect billings.
2. Service Company Support-These are costs incurred by GPES to support its own operations. For example, payroll service for GPES personnel are allocated over the current period direct labor charges for direct billings.
3. Direct Billings-These are costs incurred by GPES to provide specific services to a specific client company and include the divisional overheads and service company support allocated from above. These costs are billed to the client company based on the owner of the project charged.
4. Indirect Billings-These are cost incurred by GPES to provide specific services such as payroll where multiple client companies benefit. These costs will be billed to client companies based on predefined indirect allocation factors. For example, the cost to provide payroll services to a client will be billed based on headcount. The indirect factors are listed below.

Indirect Billing Factors:

Head Count Ratio

A ratio where the numerator is the headcount of a client and the denominator is the headcount of all clients. These ratios are revised quarterly, based on figures as of March 31, June 30, September 30 and December 31.

Purchase Order Ratio

A ratio where the numerator is the number of purchase order lines (of selected PO types) created for the client and the denominator is the total combined number of purchase order lines created for all clients. These ratios are developed monthly, using the current month data.

Invoice Ratio

A ratio where the numerator is the number of voucher lines (of selected types of vouchers) entered for the client and the denominator is the total combined number of voucher lines entered for all clients. These ratios are developed monthly, using the current month data.

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Square Footage Ratio

A ratio where the numerator is the actual square footage of a client and the denominator is the total square footage of the shared facility. The ratio is revised as necessary.

PC Ratio

A ratio where the numerator is the number of personal computers assigned to a client and the denominator is the total number of personal computers assigned to all clients. These ratios are revised quarterly, based on figures as of March 31, June 30, September 30 and December 31.

Total Billing Ratio

A ratio where the numerator is the actual expense charged to a client by the Service Company and the denominator is the total actual expenses charged to all clients by the Service Company. This ratio is revised monthly based upon prior month data.

Capitalization Ratio

A ratio where the numerator is the total capitalization (total common stockholder's equity, preferred stock, and long-term debt) of the Service Company or client, and the denominator is the total combined capitalization (total common stockholder's equity, preferred stock, and long-term debt) of the Service Company and clients. This ratio is revised quarterly based upon figures as of March 31, June 30, September 30 and December 31.

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Annual Statement of Compensation for Use of Capital Billed

Not Applicable

Great Plains Energy Services does not bill its associate client companies for compensation of equity capital.

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Signature Clause

Pursuant to the requirements of the Public Utility Holding Company Act of 1935 and the rules and regulations of the Securities and Exchange Commission issued thereunder, the undersigned company has duly caused this report to be signed on its behalf by the undersigned officer thereunto duly authorized.

Great Plains Energy Services Incorporated
(Name of Reporting Company)

Lori A. Wright, Controller
(Printed Name and Title of Signing Officer)

By: /s/ Lori A. Wright
Date: April 29, 2004

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