

SCHEDULE 14A

(Rule 14a-101)

INFORMATION REQUIRED IN PROXY STATEMENT

SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No.)

Filed by the Registrant [x]
Filed by a Party other than the Registrant []

Check the appropriate box:
[] Preliminary Proxy Statement [] Soliciting Material Under Rule 14a-12
[] Confidential, For Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
[] Definitive Proxy Statement
[x] Definitive Additional Materials

GREAT PLAINS ENERGY INCORPORATED

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if Other Than the Registrant)

Payment of Filing Fee (Check the appropriate box):
[x] No fee required.
[] Fee computed on table below per Exchange Act Rules 14a-6(i)(4) and 0-11.

- 1) Title of each class of securities to which transaction applies:
2) Aggregate number of securities to which transaction applies:
3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):
4) Proposed maximum aggregate value of transaction:
5) Total fee paid:
[] Fee paid previously with preliminary materials:
[] Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the form or schedule and the date of its filing.

1) Amount previously paid:

2) Form, Schedule or Registration Statement No.:

3) Filing Party:

4) Date Filed:

Important Notice Regarding the Availability of Proxy Materials for the Shareholder Meeting to be held on 05/06/08.

This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. We encourage you to access and review all of the important information contained in the proxy materials before voting. The following materials are available for view:

Notice, Proxy Statement and Annual Report

To view this material, have the 12-digit Control #(s) (located on the following page) available and visit: www.proxyvote.com

If you want to receive a paper or e-mail copy of the above listed documents you must request one. There is no charge to you for requesting a copy. To facilitate timely delivery please make the request as instructed below on or before 04/16/08.

To request material: Internet: www.proxyvote.com Telephone: 1-800-579-1639 **Email: sendmaterial@proxyvote.com

**If requesting material by e-mail please send a blank e-mail with the 12-digit Control# (located on the following page) in the subject line.

Requests, instructions and other inquiries will NOT be forwarded to your investment advisor.

GREAT PLAINS ENERGY INCORPORATED

Vote In Person



Should you choose to vote these shares in person at the meeting you must request a "legal proxy". To request a legal proxy please follow the instructions at www.proxyvote.com or request a paper copy of the material.



Vote By Internet

To vote **now** by Internet, go to WWW.PROXYVOTE.COM.
Please refer to the proposals and follow the instructions.

B1GPE1

Meeting Type: Annual
Meeting Date: 05/06/08
Meeting Time: 10:00 a.m. CDT
For holders as of: 02/27/08

Meeting Location: The Nelson-Atkins Museum of Art
4525 Oak Street
Kansas City, MO 64111

B1GPE2

Voting Items

**The Board of Directors recommends a vote FOR
Items 1 and 2.**

Item 1. Election of Directors

Nominees:

01) D.L. Bodde	06) L.A. Jimenez
02) M.J. Chesser	07) J.A. Mitchell
03) W.H. Downey	08) W.C. Nelson
04) M.A. Ernst	09) L.H. Talbott
05) R.C. Ferguson, Jr.	10) R.H. West

Item 2. Ratification of appointment of Deloitte & Touche LLP as independent auditors for 2008.

B1GPE3

Voting Instructions

