

WISCONSIN ENERGY CORP  
Form POSASR  
February 28, 2011

As filed with the Securities and Exchange Commission on February 28, 2011

Registration No. 333-154892

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
Post Effective Amendment No. 1 To  
FORM S-3  
REGISTRATION STATEMENT  
UNDER THE SECURITIES ACT OF 1933  
WISCONSIN ENERGY CORPORATION  
(Exact name of registrant as specified in its charter)**

**Wisconsin**  
(State or other jurisdiction of  
incorporation or organization)

**39-1391525**  
(I.R.S. Employer  
Identification No.)

**231 West Michigan Street  
P.O. Box 1331  
Milwaukee, Wisconsin 53201  
(414) 221-2345**

(Address, including zip code, and telephone number,  
including area code, of registrant's principal executive offices)

**Jeffrey West  
Vice President & Treasurer  
231 West Michigan Street  
P.O. Box 1331  
Milwaukee, Wisconsin 53201**

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copy to:

**John T. W. Mercer, Esq.  
Mercer Thompson LLC  
191 Peachtree Street, Suite 4410  
Atlanta, Georgia 30303  
(404) 577-4200**

**Approximate date of commencement of proposed sale to the public:** From time to time, after this Registration Statement becomes effective as the registrant shall determine, in light of market conditions and other factors.

If the only securities being registered on this form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box.

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement

Edgar Filing: WISCONSIN ENERGY CORP - Form POSASR

for the same offering.

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting  
company

(Do not check if a smaller  
reporting company)

---

**EXPLANATORY NOTE TO  
POST-EFFECTIVE AMENDMENT NO. 1**

Wisconsin Energy Corporation (the Company or WEC ) filed a Registration Statement on Form S-3, No. 333-154892, on October 31, 2008 (the Registration Statement ), to register 2,000,000 shares of WEC s common stock (the Common Stock ), par value \$.01 per share, offered for purchase under the Wisconsin Energy Corporation Stock Plus Investment Plan (the Plan ), which Registration Statement is incorporated herein by reference.

On January 20, 2011, the Company s Board of Directors declared a two-for-one stock split of the Common Stock, pursuant to which one additional share of Common Stock will be distributed on March 1, 2011, for each share of Common Stock held of record on February 14, 2011 (the Stock Split ).

Pursuant to Rule 416(b) promulgated under the Securities Act of 1933, as amended (the Securities Act ), the Company hereby amends the Registration Statement to reflect that as a result of the Stock Split, the number of shares registered for offer under the Plan increased from 2,000,000 to 4,000,000. The Registration Statement is further amended to reflect that, in accordance with Rule 416(a) of the Securities Act, the number of shares of Common Stock registered shall include such additional shares of Common Stock that may be offered from time to time under the Plan as the result of any future stock split, stock dividend or similar adjustment of the Common Stock.

**PART II  
INFORMATION REQUIRED IN THE REGISTRATION STATEMENT**

**Item 16. Exhibits.**

<b>Exhibit No.</b>	<b>Description</b>
--------------------	--------------------

23.1	Consent of Deloitte & Touche LLP.
------	-----------------------------------

24.1	Power of Attorney.*
------	---------------------

\* Previously filed as Exhibit 24.1 to this Registration Statement.

---

**SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this Post-Effective Amendment No. 1 to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Milwaukee, State of Wisconsin, on this 28<sup>th</sup> day of February, 2011.

**Wisconsin Energy Corporation**

By: \*

Gale E. Klappa  
Chairman of the Board, President  
and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, this Post-Effective Amendment No. 1 to the Registration Statement has been signed by the following persons in the capacities and on the date indicated:

**Signature**

\* February 28, 2011

Gale E. Klappa, Chairman of the Board,  
President and Chief Executive Officer and  
Director Principal Executive Officer

\* February 28, 2011

Allen L. Leverett, Executive Vice President  
and Chief Financial Officer Principal  
Financial Officer

\* February 28, 2011

Stephen P. Dickson, Vice President and  
Controller Principal Accounting Officer

\* February 28, 2011

John F. Bergstrom, Director

\* February 28, 2011

Barbara L. Bowles, Director

\* February 28, 2011

Patricia W. Chadwick, Director

\* February 28, 2011

Robert A. Cornog, Director

\* February 28, 2011

Curt S. Culver, Director

\* February 28, 2011

Thomas J. Fischer, Director

\* February 28, 2011

Ulice Payne, Jr., Director

\* February 28, 2011

Frederick P. Stratton, Jr., Director

\* By /s/ Jeffrey West

Jeffrey West  
As Power of Attorney