SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 11-K

ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2004

Commission File Number 001-31303

BLACK HILLS CORPORATION EMPLOYEE STOCK PURCHASE PLAN

BLACK HILLS CORPORATION 625 NINTH STREET PO BOX 1400 RAPID CITY, SOUTH DAKOTA 57709

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors and the Employee Stock Purchase Plan Committee Black Hills Corporation Employee Stock Purchase Plan

We have audited the accompanying statements of financial position of the Black Hills Corporation Employee Stock Purchase Plan (the "Plan") as of December 31, 2004 and 2003, and the related statements of changes in participants' equity for each of the three years in the period ended December 31, 2004. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such financial statements present fairly, in all material respects, the financial position of the Plan as of December 31, 2004 and 2003 and the changes in participants' equity for each of the three years ended in the period ended December 31, 2004 in conformity with accounting principles generally accepted in the United States of America.

DELOITTE & TOUCHE LLP

March 28, 2005

Black Hills Corporation Employee Stock Purchase Plan Statements of Financial Position As of December 31,

	<u>2004</u>	<u>2003</u>
<u>Assets</u>		
Receivable from Black Hills Corporation	\$ -	\$30,520
Participants' Equity		
Participants' Equity	\$ -	\$30,520

The accompanying note is an integral part of these statements.

Black Hills Corporation Employee Stock Purchase Plan Statements of Changes in Participants' Equity For the years ended December 31,

	<u>2004</u>	<u>2003</u>	<u>2002</u>
Participants' Equity, Beginning of Year	\$ 30,520	\$ 61,110	\$ 68,959
Increases (Decreases) During the Year:			
Employee Contributions Received	407,092	539,152	454,298
Dividend Income	9,661	15,626	11,658
Distributions to Participants	(447,273)	(585,368)	(473,805)
Participants' Equity, End of Year	\$ -	\$ 30,520	\$ 61,110

The accompanying note is an integral part of these statements.

Black Hills Corporation Employee Stock Purchase Plan Note to Financial Statements December 31, 2004 and 2003

(1) Plan Description

General - The Black Hills Corporation Employee Stock Purchase Plan (the Plan) was adopted by the Board of Directors of Black Hills Corporation (the Company) on January 29, 1987, and approved by the Company's stockholders on May 20, 1987. Three hundred thousand shares of the Company's Common Stock have been approved for issuance under the Plan. As of December 31, 2004, 119,705 shares were available for issuance under the Plan.

The Board of Directors of the Company determine the offering date on which shares of the Company's common stock may be offered, at such times, for such number of shares and for such periods (up to 90 days) as the Board of Directors may prescribe. Subscriptions can only be accepted during the prescribed period. The subscription price per share is equal to 90 percent of the fair market value of the Common Stock on the offering date and is set forth in the Subscription Agreement.

As of December 31, 2004, there was not an active offering under the Plan.

Tax Status — The Plan is funded by after-tax participant contributions. Any earnings on the stock held in the plan are taxed at the participant level.

Administration - The Plan is administered by the Board of Directors of the Company who have the power and authority to promulgate such rules and regulations as they deem appropriate for the administration of the Plan, to interpret Plan provisions and to take all actions in connection therewith as they deem necessary or advisable. Other aspects of administration are handled by the Employee Stock Purchase Plan Committee, the members of which are designated from time to time by the Chief Executive Officer of the Company. The Company pays all administrative costs of the Plan.

<u>Eligibility</u> and <u>Vesting</u> - Each full-time employee of the Company or its subsidiaries, including officers, but excluding directors who are not employees of the Company or subsidiaries, is eligible to participate in the Plan. A full-time employee is one who is in the active service of the Company or its subsidiaries on the date an offering is made. Any employee whose customary employment is twenty hours or less per week or whose customary employment is for not more than five months per calendar year is not eligible to participate.

No employee is allowed to participate in the Plan if such employee, immediately after the offering is granted, owns stock comprising 5 percent or more of the total combined voting power or value of all classes of stock of the Company.

Employees are immediately vested in the Plan.

<u>Contributions</u> - The plan is solely funded by participant contributions. An eligible employee may subscribe for not less than 20 nor more than 400 shares of Common Stock in connection with each offering. A subscription must be accompanied by an initial payment of \$1.00 for each share of stock for which a subscription is made. The remaining balance will be paid through equal payroll deductions during the 12-month period following the subscription date.

Contributions are collected from participants through after-tax payroll deductions and amounts are not segregated by the Company. Therefore, contributions are recorded as a receivable from Black Hills Corporation on the Statement of Financial Position.

<u>Investment of Funds; Issuance of Shares</u> - Amounts paid by participants on the Plan subscriptions through payroll deductions are applied solely to purchase shares of Common Stock allotted to them, pursuant to the Plan.

<u>Dividends</u> - Dividends on subscribed shares are applied toward the purchase of additional shares of common stock of the Company through the Dividend Reinvestment and Stock Purchase Plan at the offering price.

Withdrawal From the Plan or Cancellation of Subscription - An employee participating in the Plan has the right, any time prior to payment in full, to cancel a subscription for unpaid shares by giving the committee written notice to that effect. Upon payment in full of the subscription or upon withdrawal from the Plan or termination of employment, the participant's account will be cleared by one of the following methods pursuant to the participant's request; (a) shares transferred to employee's "of record" account; (b) certificate issued for whole shares and a check for fractional shares; or (c) shares sold on the open market.

Termination of employment for any reason including retirement or death, accompanied by failure of the terminated employee or the legal representative of the descendent to pay the entire balance due for the purchase of the shares for which a subscription has been accepted will result in cancellation. Such election to continue payment shall be made within ten days of the time of termination of employment, except for death, which shall be within two months following death.

(2) Exhibits

<u>Exhibit Number</u> <u>Description</u>

23.1 Consent of Independent Registered Public Accounting Firm

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Employee Stock Purchase Plan Committee has duly caused this Annual Report to be signed on its behalf by the undersigned hereunto duly authorized.

Black Hills Corporation Employee Stock Purchase Plan

Date: March 28, 2005 By <u>/s/Roxann R. Basham</u> Roxann R. Basham

INDEX TO EXHIBITS

<u>Exhibit Number</u> <u>Description</u>

23.1 Consent of Independent Registered Public Accounting Firm

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement Nos. 333-101541 and 33-71130 on Form S-3 and Registration Statement Nos. 33-63059, 333-61969, 333-82787, 333-30272, and 333-63264 on Form S-8 of Black Hills Corporation of our report dated March 28, 2005 relating to the financial statements of the Black Hills Corporation Employee Stock Purchase Plan appearing in the Annual Report on Form 11-K of Black Hills Corporation Employee Stock Purchase Plan for the year ended December 31, 2004.

DELOITTE & TOUCHE LLP

March 28, 2005