#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

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# FORM U5A NOTIFICATION OF REGISTRATION

Filed Under Section 5(A) of the Public Utility Holding Company Act of 1935

### BLACK HILLS CORPORATION

625 Ninth Street Rapid City, SD 57701

The undersigned holding company hereby notifies the Securities and Exchange Commission that it registers under and pursuant to the provisions of Section 5(a) of the Public Utility Holding Company Act of 1935 and furnishes the following information as to the registrant and subsidiary companies thereof:

1. Exact Name of Registrant:

Black Hills Corporation

2. Address and Principal Business Office:

625 Ninth Street Rapid City, SD 57701

3. Name and Address of Officer to Whom Notices and Communications Should be Addressed:

David R. Emery President and Chief Executive Officer Black Hills Corporation 625 Ninth Street Rapid City, SD 57701

with copies to:

Steven J. Helmers Senior Vice President and General Counsel Black Hills Corporation 625 Ninth Street Rapid City, SD 57701

4. Required Information Regarding the Registrant and Each Subsidiary Company Thereof (Indented to Reflect Parent-Subsidiary Relationships):

Name of Company	Organization	State of	Type of Business	
* *	_	Organization		
Black Hills Corporation	C	SD	Holding Company	
Black Hills Power, Inc.	C	SD	Electric Utility	
Black Hills Energy, Inc.	С	SD	Intermediate Holding Company	
Black Hills Exploration and Production, Inc.	С	WY	Intermediate Holding Company	
Black Hills Gas Holdings Corp.	С	CO	Intermediate Holding Company	
Black Hills Cabresto Pipeline, LLC	LLC	DE	Energy-Related Company	
Black Hills Gas Resources, Inc.	C	CO	Energy-Related Company	
Black Hills Generation, Inc.	C	DE	Intermediate Holding Company	
Harbor Cogeneration Company, LLC	LLC	DE	Exempt Wholesale Generator	
Black Hills Ontario, LLC	LLC	DE	Qualifying Facility	
Black Hills Colorado, LLC	LLC	DE	Exempt Wholesale Generator	
Black Hills Valmont Colorado, Inc.	С	DE	Financing Subsidiary	
Black Hills Fountain Valley II, LLC	LLC	CO	Intermediate Subsidiary	
Black Hills Fountain Valley, LLC	LLC	DE	Real Estate Holding Subsidiary	
E-Next A Equipment Leasing Company, LLC	LLC	DE	Financing Subsidiary	
Fountain Valley Power, LLC	LLC	DE	Exempt Wholesale Generator	
Black Hills Pepperell Power Associates, LLC	LLC	DE	Exempt Wholesale Generator	
Black Hills Southwest, LLC	LLC	DE	Intermediate Subsidiary	
Black Hills Nevada, LLC	LLC	DE	Intermediate Subsidiary	
Black Hills Nevada Real Estate Holdings, LLC	LLC	DE	Real Estate Holding Subsidiary	
Desert Arc I, LLC	LLC	DE	Intermediate Holding Company	
Desert Arc II, LLC	LLC	DE	Intermediate Holding Company	
Las Vegas Cogeneration Limited Partnership	LP	NV	Qualifying Facility	
Sunco, Ltd., a Limited Liability Company	LLC	NV	QF Thermal Host	
Las Vegas Cogeneration II, LLC	LLC	DE	Exempt Wholesale Generator	
Las Vegas Cogeneration Energy Financing Company,	LLC	DE	Financing Subsidiary	
LLC				
Black Hills Nevada Operations, LLC	LLC	DE	EWG and QF Operating Subsidiary	

Black Hills Ivanpah, LLC	LLC	DE	EWG Development Subsidiary
Black Hills Ivanpah GP, LLC	LLC	DE	EWG Development Subsidiary
EIF Investors, Inc.	С	DE	Energy Investment Subsidiary
Black Hills Idaho Operations, LLC	LLC	DE	QF Operating Subsidiary
West Cascade Energy, LLC	LLC	DE	EWG Development Subsidiary
Adirondack Hydro Development Corporation	С	DE	Inactive
Acquisition Partners, LP	LP	NY	Inactive
NHP, LP	LP	NY	Inactive
Black Hills Independent Power Fund, Inc.	С	TX	Inactive
Wyodak Resources Development Corp.	С	DE	Energy-Related Company
Black Hills Wyoming, Inc.	С	WY	Exempt Wholesale Generator
Daksoft, Inc.	С	SD	Information Technology Support
Enserco Energy Inc.	С	SD	Energy-Related Company
Varifuel, LLC	LLC	SD	Inactive
Black Hills Energy Resources, Inc.	С	SD	<b>Energy-Related Company</b>
Black Hills Energy Pipeline, LLC	LLC	DE	Energy-Related Company
Black Hills Millennium Pipeline, Inc.	С	SD	Energy-Related Company
Millennium Pipeline Company, LP	LP	TX	Energy-Related Company
Black Hills Energy Terminal, LLC	LLC	SD	Energy-Related Company
Black Hills Millennium Terminal, Inc.	С	SD	Energy-Related Company
Millennium Terminal Company, LP	LP	TX	Energy-Related Company
Black Hills Kilgore Energy Pipeline, LLC	LLC	DE	Energy-Related Company
Black Hills Kilgore Pipeline, Inc.	С	DE	Energy-Related Company
Black Hills Kilgore Pipeline Company, LP	LP	TX	Energy-Related Company
Black Hills Operating Company, LLC	LLC	DE	Energy-Related Company
Black Hills Fiber Systems, Inc.	С	SD	Exempt Telecommunications Co.
Black Hills FiberCom, LLC	LLC	SD	Exempt Telecommunications Co.
BHFC Publishing, LLC	LLC	DE	Exempt Telecommunications Co.
Black Hills Publishing Montana, LLC	LLC	DE	Exempt Telecommunications Co.

C = Corporation LLC = Limited Liability Company LP = Limited Partnership

#### **SIGNATURE**

Pursuant to the i	requirements of the Pu	blic Utility Holding Co	mpany Act of 1935, th	e undersigned company	has duly caused this .	Application to be signed on
its behalf by the unde	rsigned thereunto duly	authorized.				

#### **BLACK HILLS CORPORATION**

Date: December 29, 2004	By:	/S/ David R. Emery
	Name: Title:	David R. Emery President and Chief Executive Officer
		VERIFICATION
STATE OF SOUTH DAKOTA COUNTY OF PENNINGTON	) ) ss.	

The undersigned being duly sworn deposes and says that he has duly executed the attached notification of registration dated December 29, 2004, for and on behalf of Black Hills Corporation; that he is the President and Chief Executive Officer of such company; and that all action by stockholders, directors and other bodies necessary to authorize deponent to execute and file such instrument has been taken. Deponent further says that he is familiar with such instrument and the contents thereof, and that the facts therein set forth are true to the best of his knowledge, information, and belief.

## BLACK HILLS CORPORATION

Date: December 29, 2004

By:
Name:
Title:
David R. Emery
President and Chief Executive Officer

STATE OF SOUTH DAKOTA
COUNTY OF PENNINGTON
) ss.

Sworn to before me this 29th day of December, 2004.

/S/ Jayne Riske

J

Jayne Riske, CLAS, Notary Public

My commission expires on August 17, 2007