

**Chris Kilpatrick** 

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June 28, 2012

Ms. Patricia Van Gerpen Executive Director South Dakota Public Utilities Commission 500 East Capitol Pierre, SD 57504-5070

Re: Black Hills Power, Inc. – South Dakota Renewable Energy Objective Report

Dear Ms. Van Gerpen:

Pursuant to SDCL 49-34A-105, Annual Reports Concerning Renewable and Recycled Energy Objective, following is a status of Black Hills Power's renewable energy program.

Black Hills Power does not currently own any renewable generation, however, Black Hills Power has purchase power agreements for old hydro and wind energy.

In 2011, renewable resources accounted for 4.9% of South Dakota retail energy sales and none of those renewable energy credits were retired for Black Hills Power in South Dakota. Black Hills Power will continue to pursue prudent renewable energy generation and purchase opportunities that will achieve environmental improvements at the lowest reasonable cost to customers and a fair return to shareholders. Some of Black Hills Power's challenges are due to the physical location of our system and quality of renewable opportunities. In addition, if renewable energy generation is not connected to our transmission, the price to deliver the energy becomes difficult to overcome. The final barrier to renewable energy generation at a reasonable cost to customers is the ability to dispatch the energy. If the renewable energy is not firm, the cost of firming this energy becomes a significant barrier.

Feel free to contact me if there are any questions related to this report.

Sincerely,

Chris Kilpatrick

Please provide a value in each of the boxes below with an "X" in it.

Company: Black Hills Power

Calendar Year 2011 RREO Report	Value	Comments
Retail Sales	0.005.005	
Total - All States (MWh) SD (MWh)	2,265,602 1,478,832	
Generation Capacity Owned		
Total - All States (MW)	491	
SD (MW)	175	
Renewable Generation Capacity Owned		
Total - All States (MW)		
Wind	111,055	Black Hills Power (BHP) currently does not own any renewable generation, however, if
Solar		has purchase power agreements for Old Hydro and wind energy. In September 2008,
New Hydro	20 504	the Happy Jack portion of the wind project became operational and Black Hills Power
Old Hydro	30,504	began purchasing energy. The Silver Sage portion of the wind project became operational in October 2009. Based on the operation from the Happy Jack wind
Hydrogen Biomass		project, the Silver Sage wind project, and the current output from the Old Hydro, these
Geothermal		renewable resources served approximately 4.9% of the total retail sales for Black Hills
Recycled		Power in 2011.
Total - All States (MW)	141,559	
SD (MW)		
Wind		
Solar New Hydro		
Old Hydro	30,504	
Hydrogen	0.000	
Biomass		
Geothermal		
Recycled Total SD (MW)	30,504	
Renewable Energy Credits Retired for SD	00,004	
Total - Generated in All States (MWh) Wind		
Solar		
New Hydro		
Old Hydro		
Hydrogen		
Biomass		
Geothermal		
Recycled Total - All States (MWh)	0	
Generated in SD (MWh)		
Wind		
Solar		
New Hydro		
Old Hydro		
Hydrogen		
Biomass Geothermal		
Recycled		
Total SD (MWh)	0	
Renewable Energy Credits Retired for Other States		
Total - Generated In All States (MWh)		
Wind	4,964	
Solar New Hydro		
New Hydro Old Hydro		
Hydrogen		
Biomess		
Geothermal		
Recycled		
Total - All States (MWh)	4,964	
Generated In SD (MWh)		
Wind Solar		
New Hydro		
Old Hydro		
Hydrogen		
Biomass		
Geothermal		
Recycled Total SD (MWh)	0	
Conserved Energy & Capacity		BHP has an energy efficiency solutions plan that was approved by the South Dakota Public Utilities Commission. It became effective on September 1, 2011. The first year
		Energy Efficiency program results will be evaluated and reported to the South Dakota
Conserved Energy (MWh)		PUC in late 2012.
Total - All States		PUC in late 2012.
Total - All States SD		PUC in late 2012.
Total - All States		PUC in late 2012.