Black Hills Power - South Dakota Weather Normalization Adjustment 12 months ended September 2013

Row No.															
1															
2	Residential-Regular	SD710													
3															
4															
5			January	February	March	April	May	June	July	August	September	October	November	December	Annual
6	Normal Degree Days	Heating	1,314	1,061	925	595	313	88	16	21	1 9 0	521	934	1,233	7,211
7	Normal Degree Days	Cooling	-	•	-	2	13	86	227	208	59	3	-	~	598
8	Actual TY Degree Days	Cooling	-	-	-	-	8	70	268	245	133	-	-	-	
9									-18%	-18%	-125%				
10		Ī	SOUT	H DAKOTA - I	RESIDENTIAL	REGULAR									
11				Increase Du	e to Cooling:										
12			Ave	Use During Ap	r/May/Oct -	557									
13			Ave	Use during Jul	y/Aug/Sept -	753									
14				Increa	se in kWH-	196									
15				% increase due	to cooling -	26.05%			2013	2013	2013				
16		•							Jul	Aug	Sep				
17							Test Y	ear Average:	727.36	740.00	789.10		ŀ		
18								-	26.05%	26.05%	26.05%				
19							(Cooling kWh:	189.49	192,78	205.58				
20						Chang	ge in Cooling	Degree Days:	-18%	-18%	-50%				
21	Cooling kWh due to increase/						ease/decrease	cooling days:	(34.23)	(34.29)	(103.14)				
22					_		Number	of customers:	42,810	42,844	42,947				
23			Total kWh increase/decrease due				e to change in	cooling days:	(1,465,187)	(1,469,260)	(4,429,405)	(7,363,852)			
24							•		\$ 0.08755	\$ 0.08755	\$ 0.08755				
25				1					\$ (128,277)	\$ (128,634)	\$ (387,794)	\$ (644,705)	1		
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