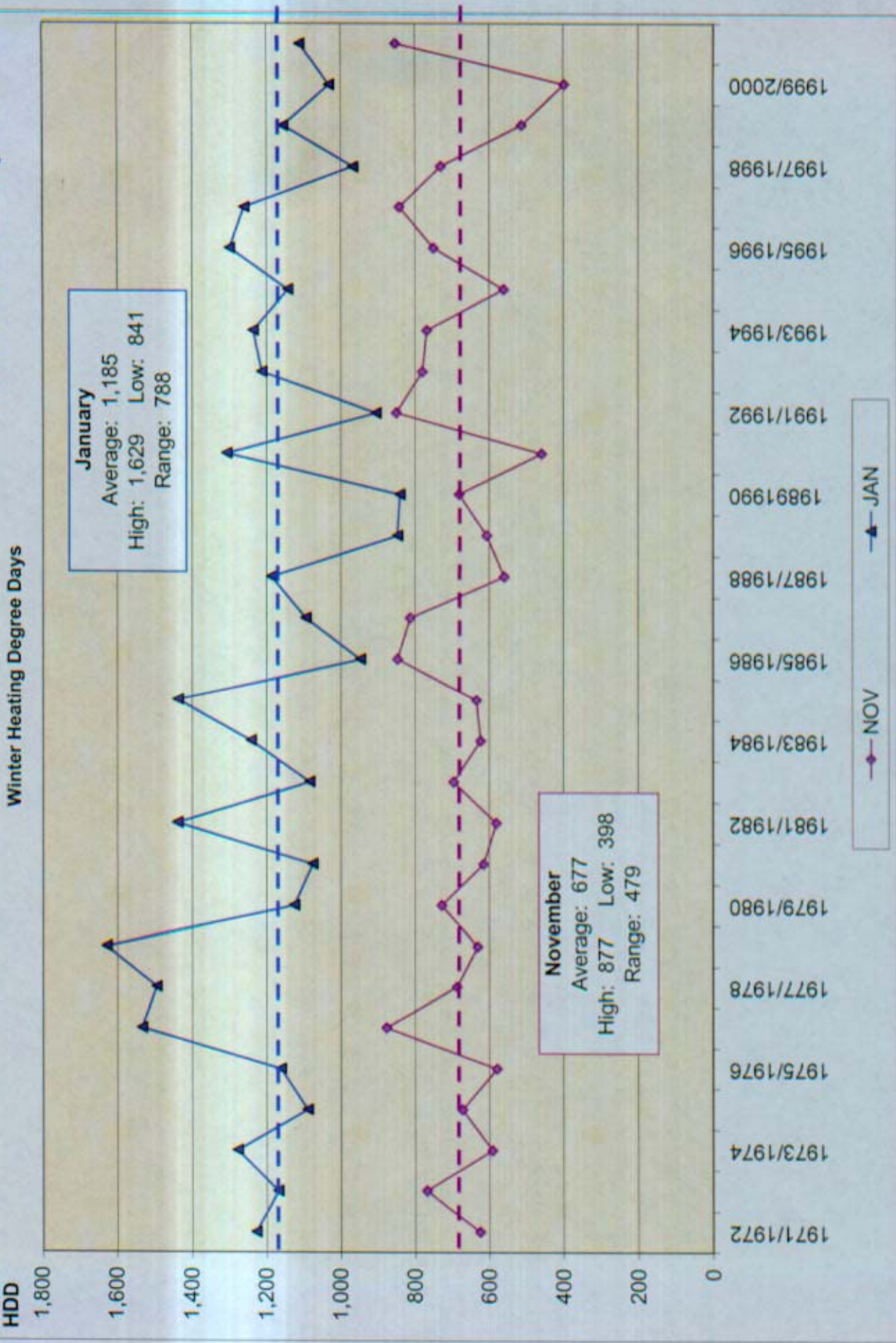


Missouri Gas Energy, Case Number GR-2001-382
 Historical Heating Degree Day Information

Exhibit No. 18
 Case No(s) 68-2001-382
 Date 5-12-03 Rptr RS

Winter Heating Degree Days



Missouri Gas Energy, Case Number GR-2001-382

Historical Heating Degree Day Information

Heating Degree Days

YEAR	NOV	DEC	JAN	FEB	MAR	Total Winter HDD
1971/1972	625	933	1,228	989	635	4,410
1972/1973	768	1,164	1,169	875	537	4,513
1973/1974	591	1,084	1,278	832	565	4,350
1974/1975	672	1,017	1,090	1,043	885	4,707
1975/1976	579	961	1,162	646	623	3,971
1976/1977	877	1,115	1,534	840	529	4,895
1977/1978	687	1,101	1,495	1,274	854	5,411
1978/1979	631	1,056	1,629	1,235	706	5,257
1979/1980	728	927	1,126	1,155	816	4,752
1980/1981	615	1,019	1,076	887	615	4,212
1981/1982	581	1,118	1,439	1,043	698	4,879
1982/1983	696	916	1,084	817	683	4,196
1983/1984	623	1,606	1,242	757	901	5,129
1984/1985	634	916	1,438	1,111	547	4,646
1985/1986	847	1,306	947	969	536	4,605
1986/1987	813	947	1,095	718	556	4,129
1987/1988	559	929	1,187	1,076	676	4,427
1988/1989	606	924	847	1,182	666	4,225
1989/1990	681	1,362	841	807	606	4,297
1990/1991	458	1,109	1,307	717	561	4,152
1991/1992	850	896	905	733	564	3,948
1992/1993	780	996	1,213	1,019	784	4,792
1993/1994	768	945	1,236	980	589	4,518
1994/1995	561	886	1,143	815	619	4,024
1995/1996	750	1,051	1,299	894	848	4,842
1996/1997	842	1,096	1,260	873	610	4,681
1997/1998	731	978	967	666	814	4,156
1998/1999	512	938	1,156	666	696	3,968
1999/2000	398	906	1,032	701	559	3,596
2000/2001	853	1,425	1,111	982	777	5,148
Average	677	1,054	1,185	910	669	4,495
Median	677	1,007	1,166	881	629	4,470
Std. Deviation	123	172	193	177	116	436
High	877	1,606	1,629	1,274	901	5,411
Low	398	886	841	646	529	3,596
Range	479	720	788	628	372	1,815

Ranked from Coldest to Warmest	YEAR	Total Winter HDD
	1977/1978	5,411
	1978/1979	5,257
	2000/2001	5,148
	1983/1984	5,129
	1976/1977	4,895
	1981/1982	4,879
	1995/1996	4,842
	1992/1993	4,792
	1979/1980	4,752
	1974/1975	4,707
	1996/1997	4,681
	1984/1985	4,646
	1985/1986	4,605
	1993/1994	4,518
	1972/1973	4,513
	1987/1988	4,427
	1971/1972	4,410
	1973/1974	4,350
	1989/1990	4,297
	1988/1989	4,225
	1980/1981	4,212
	1982/1983	4,196
	1997/1998	4,156
	1990/1991	4,152
	1986/1987	4,129
	1994/1995	4,024
	1975/1976	3,971
	1998/1999	3,968
	1991/1992	3,948
	1999/2000	3,596