

PSNH's Load Curve Data for Residential Customers  
 Rate R  
 Average Hourly KW Demand by Month and Daytype  
 For the Period January through December 2009

Key: WD = Average Weekday (Monday through Friday)  
 WE = Average Weekend day (Saturday, Sunday & Holidays)

For Hour Ending:

<u>Month</u>	<u>Daytype</u>	<u>1:00</u>	<u>2:00</u>	<u>3:00</u>	<u>4:00</u>	<u>5:00</u>	<u>6:00</u>	<u>7:00</u>	<u>8:00</u>
Jan	WD	0.6	0.6	0.6	0.6	0.6	0.7	0.9	0.9
Jan	WE	0.7	0.6	0.6	0.6	0.6	0.7	0.7	0.8
Feb	WD	0.6	0.6	0.6	0.6	0.6	0.8	0.9	0.9
Feb	WE	0.7	0.6	0.6	0.6	0.6	0.7	0.8	0.9
Mar	WD	0.6	0.6	0.6	0.6	0.6	0.7	0.9	0.9
Mar	WE	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.9
Apr	WD	0.6	0.5	0.5	0.5	0.5	0.6	0.7	0.8
Apr	WE	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.7
May	WD	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.7
May	WE	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7
Jun	WD	0.6	0.6	0.5	0.5	0.6	0.6	0.7	0.8
Jun	WE	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.7
Jul	WD	0.8	0.7	0.6	0.6	0.6	0.7	0.7	0.8
Jul	WE	0.8	0.7	0.6	0.6	0.6	0.6	0.7	0.8
Aug	WD	0.6	0.6	0.5	0.5	0.6	0.6	0.7	0.7
Aug	WE	0.7	0.6	0.6	0.5	0.5	0.5	0.6	0.7
Sep	WD	0.6	0.5	0.5	0.5	0.5	0.6	0.7	0.7
Sep	WE	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.7
Oct	WD	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.8
Oct	WE	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7
Nov	WD	0.6	0.5	0.5	0.5	0.6	0.7	0.8	0.8
Nov	WE	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.8
Dec	WD	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8
Dec	WE	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.8

<u>9:00</u>	<u>10:00</u>	<u>11:00</u>	<u>12:00</u>	<u>13:00</u>	<u>14:00</u>	<u>15:00</u>	<u>16:00</u>	<u>17:00</u>
0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	1.0
0.9	1.0	1.0	1.1	1.1	1.1	1.0	1.1	1.2
0.9	0.8	0.8	0.9	0.8	0.8	0.8	0.9	1.0
0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1
0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9
0.9	1.0	1.0	1.1	1.1	1.1	1.0	1.0	1.0
0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8
0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.7	0.7
0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9
0.8	0.9	0.9	1.0	0.9	1.0	1.0	1.0	1.0
0.8	0.9	0.9	1.0	1.0	1.0	1.1	1.1	1.1
0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.2
0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9
0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0
0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8
0.8	0.9	0.9	1.0	1.0	1.0	0.9	1.0	1.0
0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7
0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.9
0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.8	1.0
0.9	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.1
0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	1.1
0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.1

<u>18:00</u>	<u>19:00</u>	<u>20:00</u>	<u>21:00</u>	<u>22:00</u>	<u>23:00</u>	<u>24:00</u>
1.3	1.3	1.3	1.2	1.1	0.9	0.8
1.3	1.3	1.3	1.2	1.1	0.9	0.8
1.2	1.3	1.3	1.2	1.0	0.9	0.8
1.3	1.3	1.3	1.2	1.1	0.9	0.8
1.0	1.1	1.2	1.1	1.0	0.9	0.7
1.1	1.2	1.2	1.1	1.0	0.9	0.8
0.8	0.9	1.0	1.0	0.9	0.8	0.6
0.9	1.0	1.0	1.0	0.9	0.8	0.6
0.8	0.9	1.0	1.0	0.9	0.8	0.6
0.9	0.9	0.9	1.0	0.9	0.8	0.6
1.0	1.1	1.1	1.1	1.0	0.9	0.7
1.1	1.1	1.1	1.2	1.1	1.0	0.8
1.2	1.3	1.3	1.3	1.2	1.1	0.9
1.2	1.2	1.2	1.2	1.1	1.0	0.9
1.0	1.1	1.1	1.1	1.0	0.9	0.8
1.0	1.1	1.1	1.1	1.0	0.9	0.8
0.9	1.1	1.1	1.1	1.0	0.8	0.7
1.1	1.1	1.2	1.2	1.0	0.9	0.7
0.9	1.1	1.1	1.0	0.9	0.8	0.6
1.0	1.1	1.1	1.0	0.9	0.8	0.6
1.2	1.2	1.2	1.1	1.0	0.8	0.7
1.2	1.2	1.2	1.1	1.0	0.8	0.7
1.2	1.3	1.3	1.2	1.1	0.9	0.8
1.3	1.3	1.2	1.2	1.0	0.9	0.8