

PSNH's Load Curve Data for Primary General Service Customers
Rate GV

Average Hourly KW Demand by Month and Daytype
For the Period January 2010 through December 2010

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 | 120.3 | 118.1 | 117 | 118 | 122.3 | 133 | 153.6 | 171.6 |
| Jan | WE | 111.4 | 110 | 109 | 109.2 | 110.9 | 115 | 122.9 | 126.2 |
| Feb | WD | 111 | 108.6 | 107.3 | 108.3 | 112.6 | 123.5 | 144.6 | 161.7 |
| Feb | WE | 101.9 | 100.3 | 99 | 98.9 | 100.4 | 104.5 | 112.3 | 116.1 |
| Mar | WD | 106.7 | 104.3 | 103.2 | 104 | 108.4 | 119 | 140.7 | 160.4 |
| Mar | WE | 96 | 94.4 | 83.4 | 93.2 | 94.3 | 97.5 | 103.9 | 107.1 |
| Apr | WD | 103.6 | 101.1 | 99.7 | 100 | 104 | 114.1 | 133.9 | 154.3 |
| Apr | WE | 93.1 | 91.1 | 89.9 | 89.6 | 90.5 | 93.4 | 98.1 | 101.4 |
| May | WD | 101.3 | 98.3 | 96.7 | 96.9 | 100.5 | 109.6 | 130.2 | 153.4 |
| May | WE | 93 | 90.5 | 88.7 | 88.2 | 88.9 | 90.7 | 95.5 | 100.3 |
| Jun | WD | 104.9 | 102.2 | 100.6 | 100.7 | 104.6 | 114 | 135.5 | 158.9 |
| Jun | WE | 97.9 | 95.3 | 93.6 | 93 | 93.5 | 94.7 | 100.7 | 106.6 |
| Jul | WD | 109.5 | 106.2 | 104.1 | 103.9 | 108.1 | 116.9 | 136.5 | 156.9 |
| Jul | WE | 97.4 | 95.1 | 93.3 | 92.8 | 93.5 | 95.1 | 100.8 | 107.5 |
| Aug | WD | 117.1 | 113.5 | 111.3 | 111.1 | 115.9 | 126.8 | 147.3 | 169.3 |
| Aug | WE | 103.6 | 100.7 | 98.8 | 98.1 | 98.9 | 101.4 | 106.7 | 113.5 |
| Sep | WD | 105.3 | 102 | 100.1 | 100.1 | 104.8 | 115.5 | 137.1 | 157.9 |
| Sep | WE | 93 | 90.7 | 89.4 | 88.8 | 89.7 | 93 | 98.9 | 102.1 |
| Oct | WD | 102.8 | 100 | 98.4 | 98.3 | 102.9 | 113.5 | 136.3 | 156.8 |
| Oct | WE | 93.4 | 91.8 | 90.5 | 90.3 | 91.7 | 95.7 | 104.3 | 108.9 |
| Nov | WD | 101.4 | 99.3 | 98.4 | 99.1 | 104 | 115.2 | 136.5 | 155.3 |
| Nov | WE | 93.5 | 91.5 | 90.2 | 89.9 | 91.3 | 95.4 | 102.4 | 105.8 |
| Dec | WD | 116 | 113.7 | 112.6 | 113 | 117.8 | 128.5 | 149 | 166.2 |
| Dec | WE | 105.1 | 103.6 | 102.8 | 102.8 | 103.9 | 107.7 | 114.6 | 117.9 |

| <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> |
|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 180.4 | 183.8 | 186.4 | 185.7 | 182.5 | 183 | 178.7 | 171 | 166.2 |
| 129.5 | 131.9 | 133.5 | 133.5 | 132.2 | 131.9 | 130.7 | 129.5 | 131.6 |
| 171.7 | 175.4 | 178.1 | 177.6 | 174.8 | 175.7 | 171.8 | 163.6 | 156.2 |
| 120.6 | 123.7 | 125.4 | 125.4 | 124.3 | 123.9 | 122.3 | 120.6 | 119.4 |
| 170.8 | 174.5 | 177.3 | 176.9 | 174.1 | 175 | 170.4 | 161.6 | 152.1 |
| 111 | 114 | 115.7 | 116.4 | 115.8 | 115.6 | 114.7 | 113.8 | 111.8 |
| 165.3 | 170 | 174.3 | 175.6 | 173.9 | 175.7 | 172.3 | 163.9 | 154.7 |
| 106.2 | 109.6 | 112.1 | 113.6 | 113.8 | 114.2 | 113.8 | 113.1 | 112 |
| 166.3 | 172.2 | 177.8 | 180.1 | 179.1 | 181.2 | 177.8 | 169 | 159.5 |
| 105.6 | 109.9 | 113.2 | 115.6 | 116 | 116.7 | 116.4 | 116 | 115.2 |
| 171.9 | 178.3 | 184.5 | 187 | 186.2 | 188.5 | 185 | 176 | 166.2 |
| 113.5 | 118.6 | 122.7 | 125.5 | 126.6 | 127.4 | 127.2 | 126.6 | 125.1 |
| 170.1 | 178.3 | 185.1 | 188 | 187.3 | 190 | 187.7 | 180.8 | 171.6 |
| 115.5 | 122 | 127.1 | 130.5 | 132.2 | 133.5 | 133.6 | 133.3 | 132.7 |
| 184.2 | 194.2 | 202.5 | 206.5 | 206.3 | 209.7 | 207.5 | 200 | 189.8 |
| 122 | 129.1 | 134.8 | 138.8 | 139.8 | 140.7 | 140.3 | 139.8 | 138.2 |
| 171.2 | 178.9 | 186.4 | 189.8 | 189.5 | 192.4 | 189.3 | 180.3 | 169.3 |
| 107.8 | 113 | 117 | 119.9 | 120.9 | 122 | 122.4 | 121.8 | 120.7 |
| 166.7 | 170.7 | 175 | 175.7 | 173.5 | 174.7 | 170.7 | 161.7 | 152.3 |
| 112.6 | 115.7 | 117.9 | 118.9 | 118.3 | 118.4 | 117.7 | 116.7 | 115.4 |
| 165 | 168.4 | 171.5 | 172.2 | 169.7 | 170.4 | 166.4 | 157.7 | 152.6 |
| 109.5 | 112 | 113.7 | 114.4 | 114.1 | 113.9 | 113.1 | 112 | 114.7 |
| 173.8 | 176.7 | 178.3 | 177.9 | 174.7 | 175 | 171.1 | 163.8 | 161 |
| 120.2 | 121.5 | 121.8 | 121.5 | 119.9 | 119 | 118.4 | 118.7 | 123.2 |

| <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> |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 162.7 | 157.7 | 154 | 150.5 | 143 | 132.4 | 124.9 |
| 133.4 | 131.4 | 128.4 | 125.7 | 121.3 | 115.6 | 112 |
| 153.8 | 150.2 | 146.3 | 142.1 | 134 | 123.5 | 116.2 |
| 122.4 | 121.7 | 118.3 | 115.1 | 110.6 | 105.1 | 101.8 |
| 145.3 | 142.2 | 141.8 | 137.7 | 130.3 | 120.2 | 112.5 |
| 111.2 | 111.2 | 111.4 | 108.5 | 104.4 | 99.8 | 96.6 |
| 146.5 | 140.5 | 138.7 | 135.2 | 127.5 | 116.9 | 109 |
| 110.4 | 108.6 | 108.7 | 106.8 | 102.6 | 97.6 | 94.3 |
| 150.8 | 143.4 | 139 | 136.1 | 128.1 | 116.4 | 108.1 |
| 113.2 | 110.5 | 107.6 | 106.1 | 101.5 | 95.8 | 92.1 |
| 157.1 | 148.8 | 143.9 | 140.8 | 133 | 121 | 112.6 |
| 122.5 | 119.2 | 115.5 | 113.6 | 109.1 | 102.5 | 98.4 |
| 162.4 | 153.9 | 148.6 | 145.2 | 137.1 | 124.7 | 115.9 |
| 130.1 | 125.8 | 120.9 | 117.6 | 112.2 | 105.1 | 100.4 |
| 179.3 | 169.2 | 162.8 | 157.6 | 147.3 | 133.8 | 124.3 |
| 135.5 | 131.7 | 128.2 | 125.2 | 118.4 | 111.2 | 106.3 |
| 158.9 | 151.4 | 148.1 | 141.8 | 132.4 | 120.2 | 111.6 |
| 118.6 | 116.2 | 114.9 | 110.7 | 104.9 | 98.4 | 94.3 |
| 144.9 | 142.9 | 139.1 | 134.1 | 126.8 | 116.1 | 108.1 |
| 114.7 | 116.1 | 113.8 | 110.2 | 105.1 | 98.8 | 94.7 |
| 146.7 | 141.4 | 137.2 | 132.8 | 125.3 | 115.9 | 108.3 |
| 114.9 | 113.1 | 110 | 106.6 | 102.2 | 97.2 | 94.2 |
| 155.7 | 150.4 | 146.5 | 142.4 | 136 | 128.1 | 121.3 |
| 123.7 | 122.4 | 119.9 | 117 | 113.4 | 109.1 | 105.7 |