Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes)

| Year Month | | | Midgrade | | | | | | | | | |
|---------------------|------------------------------|----------------------|------------------|----------------|----------------|----------------|------------------------------|----------------------|------------------|----------------|------------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| 1983 | 98.0 | 97.0 | _ | _ | _ | 89.5 | _ | _ | _ | _ | _ | _ |
| 1984 | 92.2 | 91.4 | - | - | - | 84.2 | _ | _ | - | - | - | _ |
| 1985 | 92.5 | 91.7 | - | - | - | 84.3 | _ | _ | - | - | - | - |
| 1986 | 62.4 | 61.6 | - | - | - | 52.2 | _ | - | - | - | - | - |
| 1987 1988 | 65.9 64.9 | 65.0 64.1 | _ | _ | _ | 56.9 54.8 | _ | _ | _ | _ | _ | _ |
| 1989 | 72.0 | 71.4 | _ | _ | _ | 61.8 | 79.6 | 79.3 | _ | _ | _ | 68.6 |
| 1990 | 85.3 | 84.9 | _ | _ | _ | 75.8 | 92.3 | 92.1 | _ | _ | _ | 81.4 |
| 1991 | 76.4 | 76.1 | _ | _ | _ | 67.2 | 84.7 | 84.3 | _ | _ | _ | 73.3 |
| 1992 | 74.6 | 74.3 | - | - | - | 64.5 | 83.1 | 82.7 | _ | - | - | 70.8 |
| 1993 | 71.6 | 71.2 | - | - | - | 59.3 | 81.0 | 80.5 | _ | - | - | 66.0 |
| 1994 | 69.5 | 68.9 | 64.6 | 54.7 | 50.2 | 56.6 | 79.1 | 78.5 | 70.4 | 58.4 | NA | 63.8 |
| 1995 | 72.3 | 71.7 | 68.2 | 57.6 | 53.4 | 59.3 | 81.3 | 80.8 | 73.7 | 61.9 | NA | 67.0 |
| 1996 | 81.2 | 80.7 | 77.0 | 67.2 | 62.2 | 68.5 | 90.1 | 89.6 | 82.4 | 70.9 | NA 71.1 | 75.9 |
| 1997 1998 | 80.3 63.4 | 79.8 63.0 | 76.4 59.6 | 65.6 48.1 | 61.5 44.9 | 67.3 49.9 | 89.8 73.1 | 89.5 72.8 | 82.2 65.5 | 69.4 52.1 | 71.1 NA | 74.9 57.6 |
| 1999 | 74.7 | 74.2 | 73.0 | 48.1 60.5 | 54.2 | 49.9 62.0 | 73.1 83.8 | 72.8 83.5 | 78.4 | 63.9 | NA NA | 69.6 |
| 2000 | 107.7 | 107.3 | 104.2 | 92.7 | 87.3 | 94.2 | 117.1 | 116.8 | 109.9 | 96.0 | - NA | 101.3 |
| 2001 | 100.0 | 99.7 | 97.7 | 84.8 | 78.6 | 86.5 | 110.3 | 110.0 | 104.2 | 88.8 | _ | 94.5 |
| 2002 | 91.5 | 91.2 | 88.6 | 80.1 | 73.5 | 80.6 | 101.3 | 101.0 | 96.8 | 83.9 | - | 88.5 |
| 2003 | | | | | | | | | | | | |
| January | 102.8 | 102.5 | 99.6 | 92.1 | 85.8 | 92.6 | 112.8 | 112.5 | 107.7 | 95.8 | _ | 99.7 |
| February | 119.3 | 119.1 | 116.5 | 107.5 | 98.9 | 108.1 | 128.8 | 128.7 | 123.6 | 111.1 | _ | 115.1 |
| March | 127.5 | 127.2 | 130.2 | 107.3 | 102.3 | 111.0 | 136.5 | 136.0 | 135.2 | 110.8 | - | 118.6 |
| April | 117.2 | 116.7 | 123.1 | 93.1 | 85.9 | 97.4 | 126.5 | 126.0 | 128.3 | 96.7 | - | 106.6 |
| May | 107.0 | 106.5 | 109.5 | 89.2 | 81.8 | 91.5 | 116.8 | 116.4 | 116.0 | 93.1 | - | 100.0 |
| June | 106.3 | 106.0 | 106.2 | 92.3 | 85.9 | 93.5 | 115.9 | 115.6 | 112.8 | 96.2 | - | 101.1 |
| July | 107.4 | 107.2 | 105.9 | 95.7 | 88.3 | 96.2 | 117.2 | 116.9 | 112.7 | 99.7 | - | 103.5 |
| August September | 120.4 123.8 | 120.0 123.2 | 119.9 128.3 | 107.8 96.5 | 98.7 89.3 | 108.2 100.2 | 129.7 133.5 | 129.3 133.0 | 125.5 133.6 | 111.6 100.2 | _ | 115.6 109.3 |
| October | 112.0 | 111.5 | 113.4 | 94.6 | 85.1 | 96.0 | 122.2 | 121.8 | 119.9 | 99.0 | _ | 109.3 |
| November | 106.2 | 105.9 | 106.1 | 90.9 | 83.3 | 92.2 | 116.5 | 115.4 | 112.9 | 95.4 | _ | 100.3 |
| December | 103.1 | 102.8 | 101.3 | 91.4 | 84.1 | 91.9 | 113.3 | 113.1 | 108.3 | 96.0 | _ | 99.4 |
| 2003 | 112.7 | 112.3 | 113.4 | 96.5 | 88.8 | 98.1 | 122.2 | 121.8 | 119.6 | 100.4 | - | 106.1 |
| 2004 | | | | | | | | | | | | |
| January | 114.3 | 114.0 | 110.1 | 102.8 | 95.2 | 103.0 | 124.3 | 124.0 | 117.6 | 106.9 | - | 109.9 |
| February | 122.7 | 122.4 | 122.9 | 109.4 | 102.1 | 110.7 | 132.1 | 131.8 | 129.2 | 113.2 | - | 117.7 |
| March | 131.0 | 130.6 | 134.4 | 116.1 | 107.8 | 117.9 | 140.6 | 140.2 | 139.8 | 120.6 | - | 125.7 |
| April | 136.8 | 136.5 | 138.8 | 122.5 | 111.4 | 123.3 | 146.6 | 146.3 | 144.7 | 127.3 | _ | 131.8 |
| May | 154.5 | 154.1 | 155.6 | 142.2 | 126.8 | 141.7 | 163.9 | 163.5 | 161.1 | 146.4 | - | 150.3 |
| June July | 151.6 145.3 | 151.2 145.0 | 155.8 146.5 | 128.7 131.5 | 122.2 122.2 | 131.5 132.2 | 162.5 156.0 | 162.1 155.7 | 162.4 153.4 | 133.3 135.8 | _ | 140.6 140.1 |
| August | 143.3 | 141.8 | 141.0 | 128.5 | 121.1 | 129.0 | 152.4 | 152.1 | 147.7 | 132.5 | _ | 136.2 |
| September | 142.0 | 141.8 | 141.5 | 130.3 | 122.7 | 130.9 | 152.2 | 151.9 | 147.4 | 134.0 | _ | 137.3 |
| October | 155.8 | 155.5 | 157.6 | 143.2 | 134.6 | 144.1 | 165.6 | 165.3 | 163.4 | 147.2 | _ | 151.2 |
| November | 152.1 | 151.7 | 153.9 | 133.9 | 129.7 | 136.4 | 163.2 | 162.8 | 160.1 | 138.3 | _ | 143.5 |
| December | 138.1 | 137.7 | 137.7 | 114.7 | 112.5 | 117.6 | 149.5 | 149.1 | 145.0 | 119.1 | _ | 125.0 |
| 2004 | 140.7 | 140.4 | 141.4 | 125.7 | 118.2 | 126.9 | 150.3 | 149.9 | 146.9 | 129.6 | - | 134.0 |
| 2005 | | | | | | | | | | | | |
| January | 136.6 | 136.3 | 131.0 | 127.2 | 120.3 | 126.5 | 146.9 | 146.6 | 138.7 | 131.3 | - | 133.0 |
| February | 143.9 | 143.7 | 140.9 | 132.3 | 126.1 | 132.5 | 154.1 | 153.8 | 147.8 | 136.4 | - | 139.0 |
| March | 161.2 | 160.9 | 158.0 | 152.2 | 141.1 | 151.3 | 171.4 | 171.0 | 164.8 | 155.4 | - | 157.4 |
| April | 177.7 | 177.3 | 178.6 | 161.9 | 153.3 | 162.7 | 188.8 | 188.4 | 184.7 | 163.2 | - | 167.7 |
| May | 168.2 | 167.9 | 171.7 167.7 | 150.3 | 145.3 | 152.3 | 180.4 | 180.1 | 178.3 | 151.3 | _ | 156.6 |
| June July | 169.4 182.2 | 169.1 181.9 | 167.7 182.3 | 159.7 168.8 | 150.3 161.5 | 159.0 169.5 | 179.6 193.1 | 179.3 192.8 | 174.8 189.3 | 161.7 171.1 | _ | 164.1 174.4 |
| August | 205.8 | 205.3 | 201.3 | 195.1 | 181.5 | 193.7 | 215.9 | 215.4 | 208.9 | 199.7 | _ | 201.3 |
| September | 239.7 | 239.0 | 230.6 | 218.3 | 210.8 | 218.9 | 250.2 | 249.8 | 237.9 | 221.5 | _ | 224.5 |
| October | 223.7 | 223.2 | 215.3 | 192.0 | 192.2 | 195.2 | 235.1 | 234.8 | 223.6 | 195.6 | _ | 200.7 |
| November | 179.3 | 179.0 | 178.3 | 156.1 | 151.6 | 158.2 | 191.9 | 191.5 | 186.5 | 160.3 | _ | 164.9 |
| December | 171.3 | 171.1 | 161.7 | 160.0 | 154.5 | 159.3 | 181.1 | 180.8 | 170.0 | 163.7 | _ | 164.8 |
| 2005 | 180.5 | 180.2 | 176.5 | 165.3 | 156.8 | 165.4 | 189.6 | 189.3 | 182.1 | 168.1 | _ | 170.8 |

See footnotes at end of table.

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

| Year Month | | | All Grades | | | | | | | | | |
|---------------------|------------------------------|-----------------------|-----------------------|-----------------------|---------------------|-----------------------|------------------------------|-----------------------|-----------------------|---------------------|---------------------|----------------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to I | End Users | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| 1983 | 108.0 | 105.7 | _ | _ | _ | 96.4 | 96.4 | 95.4 | _ | _ | _ | 88.2 |
| 1984 | 102.1 | 101.5 | - | _ | _ | 91.6 | 91.4 | 90.7 | - | - | _ | 83.2 |
| 1985 | 103.0 | 102.3 | - | - | - | 92.2 | 92.1 | 91.2 | - | - | - | 83.5 |
| 1986 | 74.8 | 73.7 | - | _ | - | 61.0 | 63.2 | 62.4 | _ | _ | _ | 53.1 |
| 1987 1988 | 79.0 79.4 | 78.4 78.8 | _ | _ | _ | 67.1 67.2 | 67.8 68.1 | 66.9 67.3 | _ | _ | _ | 58.9 57.7 |
| 1989 | 87.4 | 86.8 | _ | _ | _ | 74.9 | 76.3 | 75.6 | _ | _ | _ | 65.4 |
| 1990 | 99.0 | 98.5 | _ | _ | _ | 87.4 | 88.8 | 88.3 | _ | _ | _ | 78.6 |
| 1991 | 91.2 | 90.7 | _ | _ | _ | 79.2 | 80.0 | 79.7 | _ | _ | _ | 69.9 |
| 1992 | 92.0 | 91.4 | _ | - | - | 77.4 | 79.2 | 78.7 | - | - | - | 67.7 |
| 1993 | 89.6 | 88.9 | | | | 72.2 | 76.5 | 75.9 | | | | 62.6 |
| 1994 | 87.3 | 86.5 | 78.7 | 64.0 | 55.6 | 69.5 | 74.4 | 73.8 | 69.3 | 56.7 | 50.9 | 59.9 |
| 1995 | 89.7 | 89.0 | 82.2 | 67.3 | 58.3 | 72.2 | 77.1 | 76.5 | 72.9 | 59.8 | 54.0 | 62.6 |
| 1996 1997 | 97.9 97.9 | 97.2 97.3 | 89.7 89.5 | 76.2 74.9 | 66.9 65.8 | 80.3 79.2 | 85.3 84.4 | 84.7 83.9 | 80.9 80.3 | 69.0 67.4 | 62.7 62.0 | 71.3 70.0 |
| 1998 | 81.1 | 80.5 | 72.6 | 57.3 | 48.9 | 61.7 | 67.8 | 67.3 | 63.6 | 50.0 | 45.4 | 52.6 |
| 1999 | 91.2 | 90.6 | 85.1 | 68.7 | 58.5 | 72.6 | 78.5 | 78.1 | 76.5 | 62.1 | 54.9 | 64.5 |
| 2000 | 125.0 | 124.2 | 117.4 | 101.7 | 92.7 | 105.5 | 111.1 | 110.6 | 107.4 | 94.0 | 87.9 | 96.3 |
| 2001 | 118.1 | 117.5 | 111.2 | 93.6 | 83.0 | 98.0 | 103.5 | 103.2 | 100.9 | 86.2 | 79.1 | 88.6 |
| 2002 | 109.4 | 108.8 | 103.0 | 89.9 | 80.0 | 92.8 | 94.9 | 94.7 | 92.2 | 81.6 | 74.1 | 82.8 |
| 2003 | | | | | | | | | | | | |
| January | 121.2 | 120.7 | 114.8 | 102.4 | 90.4 | 104.9 | 106.3 | 106.0 | 103.3 | 93.6 | 86.3 | 94.7 |
| February | 136.6 | 136.3 | 130.2 | 117.2 | 104.0 | 120.3 | 122.3 | 122.1 | 119.6 | 108.8 | 99.3 | 110.0 |
| March | 145.7 | 144.9 | 142.3 136.0 | 117.1 102.9 | 107.1 | 124.4 112.1 | 130.5 | 130.1 | 132.7 125.9 | 108.5 94.4 | 102.6 | 112.9 99.7 |
| April May | 136.9 126.3 | 136.2 125.6 | 123.5 | 99.0 | 95.1 87.7 | 104.7 | 120.5 110.5 | 120.0 110.0 | 112.7 | 90.6 | 86.5 82.3 | 93.6 |
| June | 124.7 | 124.3 | 120.0 | 102.5 | 95.2 | 106.7 | 109.7 | 109.4 | 109.3 | 93.8 | 86.7 | 95.6 |
| July | 126.0 | 125.4 | 119.9 | 105.9 | 94.4 | 108.6 | 110.9 | 110.6 | 109.1 | 97.2 | 88.8 | 98.2 |
| August | 137.9 | 137.2 | 132.9 | 118.0 | 109.9 | 121.4 | 123.5 | 123.1 | 122.7 | 109.2 | 99.5 | 110.2 |
| September | 143.6 | 142.6 | 142.2 | 107.1 | 99.1 | 116.1 | 127.2 | 126.5 | 131.2 | 97.9 | 89.9 | 102.5 |
| October | 131.8 | 131.0 | 128.3 | 104.8 | 94.6 | 110.3 | 115.5 | 115.0 | 116.6 | 96.0 | 85.8 | 98.2 |
| November | 126.2 | 125.6 | 121.1 | 101.2 | 90.1 | 105.9 | 109.9 | 109.5 | 109.5 | 92.4 | 83.8 | 94.3 |
| December | 122.7 131.2 | 122.3 130.5 | 116.3 126.9 | 101.6 106.4 | 88.0 95.5 | 104.3 111.3 | 106.7 116.0 | 106.5 115.6 | 104.7 116.4 | 92.9 97.8 | 84.5 89.3 | 93.9 100.2 |
| 2000 | 101.2 | 100.5 | 120.5 | 100.4 | 33.3 | 111.0 | 110.0 | 113.0 | 110.4 | 37.0 | 03.0 | 100.2 |
| 2004 | 100.0 | 100.0 | 104.0 | 110.1 | 100.7 | 115.0 | 117.0 | 117.0 | 110.4 | 104.0 | 05.7 | 105.0 |
| January February | 132.6 141.4 | 132.0 140.8 | 124.8 136.8 | 113.1 119.8 | 103.7 110.7 | 115.9 124.2 | 117.6 126.0 | 117.3 125.6 | 113.4 125.9 | 104.2 110.7 | 95.7 102.6 | 105.0 112.7 |
| March | 150.6 | 149.8 | 148.0 | 126.7 | 116.7 | 131.9 | 134.2 | 133.8 | 137.2 | 117.5 | 102.0 | 119.9 |
| April | 156.0 | 155.3 | 152.6 | 133.1 | 124.8 | 137.9 | 140.0 | 139.6 | 141.6 | 123.9 | 112.1 | 125.4 |
| May | 173.1 | 172.2 | 168.8 | 153.1 | 143.0 | 156.7 | 157.3 | 156.9 | 158.2 | 143.4 | 127.7 | 143.6 |
| June | 173.5 | 172.6 | 170.3 | 140.0 | 130.4 | 147.1 | 154.9 | 154.4 | 158.7 | 130.0 | 122.7 | 133.6 |
| July | 166.8 | 166.0 | 161.9 | 143.0 | 131.8 | 147.1 | 148.7 | 148.3 | 149.6 | 132.9 | 122.7 | 134.1 |
| August September | 162.9 162.4 | 162.2 | 156.2 156.2 | 140.5 | 135.7 | 144.4 | 145.4 | 145.1 145.0 | 144.2 144.5 | 130.0 | 121.7 123.5 | 131.0 132.8 |
| October | 162.4 176.4 | 161.8 175.7 | 156.2 172.1 | 142.0 154.6 | 134.9 144.2 | 145.3 158.8 | 145.3 158.9 | 145.0 158.6 | 144.5 160.4 | 131.7 144.6 | 123.5 135.0 | 132.8 145.9 |
| November | 174.2 | 173.4 | 168.9 | 144.8 | 133.6 | 151.0 | 155.5 | 155.1 | 156.9 | 135.2 | 129.9 | 138.3 |
| December | 161.0 | 160.2 | 153.5 | 125.1 | 114.4 | 132.0 | 141.8 | 141.3 | 141.0 | 116.0 | 112.5 | 119.4 |
| 2004 | 160.3 | 159.6 | 155.3 | 136.1 | 127.4 | 140.8 | 143.9 | 143.5 | 144.2 | 127.0 | 118.7 | 128.8 |
| 2005 | | | | | | | | | | | | |
| January | 156.8 | 156.2 | 146.2 | 137.4 | 126.2 | 138.5 | 139.8 | 139.5 | 134.2 | 128.5 | 120.7 | 128.2 |
| February | 163.9 | 163.4 | 155.5 | 142.6 | 131.6 | 144.9 | 147.0 | 146.8 | 143.9 | 133.6 | 126.5 | 134.2 |
| March | 180.0 | 179.3 | 172.0 | 163.3 | 154.6 | 164.9 | 164.0 | 163.7 | 160.8 | 153.4 | 141.9 | 153.0 |
| April | 198.7 | 197.9 | 192.8 | 174.0 | 164.9 | 177.8 | 180.7 | 180.3 | 181.3 | 163.1 | 154.0 | 164.4 |
| May | 191.8 | 191.1 | 186.7 | 162.0 | 155.4 | 167.5 | 171.7 | 171.4 | 174.7 | 151.5 | 145.8 | 154.1 |
| June | 190.4 | 189.7 203.5 | 182.8 | 171.5 | 161.0 | 173.4 | 172.4 | 172.1 | 170.7 | 161.0 | 150.8 | 160.7 |
| July August | 204.2 225.9 | 203.5 224.9 | 198.0 217.0 | 182.5 207.5 | 176.7 198.9 | 185.7 209.0 | 185.3 208.6 | 185.0 208.0 | 185.3 204.3 | 170.3 196.5 | 162.5 182.5 | 171.4 195.5 |
| September | 260.3 | 259.0 | 246.2 | 207.5 | 225.4 | 234.5 | 242.4 | 206.0 241.7 | 233.4 | 219.7 | 211.9 | 220.6 |
| October | 246.3 | 245.5 | 231.0 | 206.0 | 200.6 | 211.2 | 226.7 | 226.2 | 218.2 | 193.4 | 193.0 | 197.0 |
| November | 204.5 | 203.6 | 194.3 | 169.0 | 161.5 | 174.8 | 182.8 | 182.4 | 181.5 | 157.5 | 152.0 | 160.1 |
| December | 192.8 | 192.2 | 177.0 | 171.9 | 167.2 | 172.8 | 174.1 | 173.9 | 164.8 | 161.3 | 155.2 | 160.8 |
| 2005 | 200.0 | 199.2 | 190.1 | 176.0 | 169.6 | 178.9 | 183.3 | 182.9 | 179.1 | 166.4 | 157.6 | 167.0 |

Dash (–) = No data reported. NA = Not available.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are

consistent.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."