**Table 8.1 Nuclear Energy Overview** 

Number   Million Kilowatts   Million Kilowatthours   Percent		Total Operable Units <sup>a,b</sup>	Net Summer Capacity of Operable Units <sup>b,c</sup> Million Kilowatts	Nuclear Electricity Net Generation Million Kilowatthours	Nuclear Share of Electricity Net Generation	Capacity Factor
10 Total		Number			1	
10 Total	957 Total	1	0.055	10	(s)	NΔ
15 Total						
10 Total						
15   Total						
10 Total						
15 Total   96   79.397   383,691   15.5   58.0	75 Total					
10 Total	80 Total					
10 Total	35 Total				15.5	
15 Total	90 Total	112	99.624	576,862	19.0	66.0
10 Total	95 Total	109	99.515		20.1	77.4
17   Total	00 Total	104			19.8	
12 Total	01 Total					
13 Total						
14 Total						
15 Total	03 Total					
16 Total	04 Total	104	99.628	788,528	19.9	90.1
16 Total	05 Total	104	99.988	781,986	19.3	89.3
17 Total		104	100.334	787.219	19.4	89.6
18 Total						91.8
19 Total						d 0.1.1
10 Total						91.1
1 Total						
12 Total						
12 Total	11 Total					
3 Total   100   99.240   789,016   19.4   89.9   98.569   797,176   19.6   92.3   17.5 Total   99   98.572   797,178   19.6   92.3   17.5 Total   99   98.572   797,178   19.6   92.3   17.5 Total   99   98.572   797,178   19.6   92.3   17.5 Total   99   98.521   75.525   20.6   98.5   17.5   18.3   17.5   18.3   17.5   18.3   18.5   18.3   18.5   19.5   18.5   18.5   19	2 Total					
	13 Total	100	99.240	789.016	19.4	89.9
16 Total   99   98.672   797,178   19.6   92.3     16 January   99   98.921   72.525   20.6   98.5     February   99   98.921   65.638   20.9   95.3     March   99   98.921   66.149   21.7   89.9     April   99   98.921   66.732   21.4   88.1     May   99   98.921   66.576   21.0   90.5     June   99   100.043   67.175   18.3   94.2     July   100   100.043   70.548   17.5   98.1     July   100   100.043   70.548   17.5   96.1     September   100   100.043   67.175   18.3   94.2     July   100   100.043   70.548   17.5   96.1     September   100   100.043   67.179   21.9     December   99   99.565   60.773   19.4   81.7     December   99   99.565   71.662   20.8   96.7     December   99   99.565   71.662   20.8   96.7     Total   99   89.610   73.121   21.3   98.7     February   99   89.610   63.560   21.9   94.9     March   99   89.610   63.560   21.9   94.9     March   99   89.610   65.093   20.5   87.8     April   99   89.610   61.313   19.0   82.7     June   99   89.629   72.384   18.8   97.6     August   99   89.629   72.384   18.8   97.6     August   99   89.629   65.995   20.6   89.0     October   99   89.629   65.995   20.6   89.0     October   99   89.629   72.384   18.8   97.6     August   99   89.629   65.995   20.6   89.0     October   99   89.629   67.334   19.9   87.6     April   99   89.629   65.995   20.6   89.0     October   99   89.629   67.334   18.8   97.6     September   99   89.629   65.995   20.6   89.0     October   99   89.629   67.330   20.9   99.4     October   99   89.629   67.330   20.9   99.4     October   99   89.629   67.330   20.9   99.4     October   99   89.629   67.320   19.8   80.6     October   99   89.629   67.320   19.8   80.6     October   99   89.629   67.320   19.8   80.0     Oc	I4 Total	99				
February   99   98.921   72.525   20.6   98.5	5 Total					
February 99 98.921 65.638 20.9 95.3 March 99 98.921 66.149 21.7 89.9 April 99 98.921 66.732 21.4 88.1 May 99 98.921 66.576 21.0 90.5 June 99 10.043 67.175 18.3 94.2 July 100 100.043 70.349 17.1 94.5 August 100 100.043 71.526 17.5 96.1 September 100 100.043 65.448 18.6 90.9 October 99 99.565 60.733 19.4 81.7 November 99 99.565 65.179 21.9 90.9 December 99 99.565 71.662 20.8 96.7 Total 99 99.565 805.694 19.8 92.3 17 January 99 8 99.610 73.121 21.3 98.7 February 99 8 99.610 63.560 21.9 94.9 March 99 8 99.610 63.560 21.9 94.9 March 99 8 99.610 65.093 20.5 87.8 April 99 8 99.610 65.093 20.5 87.8 April 99 8 8 96.10 61.313 19.0 82.7 July 99 8 8 96.10 65.093 20.5 87.8 April 99 8 8 96.10 67.311 18.7 93.4 July 99 8 8 96.10 67.011 18.7 93.4 July 99 8 99.629 71.314 17.6 96.2 August 99 8 99.629 66.098 20.3 94.9 Protection 99 8 99.629 66.098 20.3 94.9 Protection 99 8 99.629 67.000 20.9 94.9 Protection 99 8 99.629 67.000 20.9 94.9 Protection 99 8 99.629 67.000 20.9 94.9 Protection 99 8 99.610 67.011 18.7 93.4 July 99 8 99.629 71.314 17.6 96.2 August 99 8 99.629 71.314 17.6 96.2 August 99 8 99.629 66.098 20.3 94.9 Protection 99 8 99.629 67.000 20.9 99.4 Protection 99 8 99.629 67.000 20.9 99.8 Protection	10 Total	33	30.072	737,170	13.0	32.3
March         99         98.921         66.149         21.7         89.9           April         99         98.921         66.576         21.0         90.5           June         99         100.043         67.175         18.3         94.2           July         100         100.043         70.349         17.1         94.5           August         100         100.043         71.526         17.5         96.1           September         100         100.043         65.448         18.6         90.9           October         99         99.565         60.733         19.4         81.7           November         99         99.565         71.662         20.8         96.7           Total         99         99.565         71.662         20.8         96.7           Total         99         99.565         805,694         19.8         92.3           7 January         99         89.610         63.560         21.9         94.9           April         99         89.610         65.093         20.5         87.8           April         99         89.610         66.743         19.3         79.1           M	6 January	99	98.921	72,525	20.6	98.5
March         99         98.921         66.149         21.7         89.9           April         99         98.921         66.576         21.0         90.5           June         99         100.043         67.175         18.3         94.2           July         100         100.043         70.349         17.1         94.5           August         100         100.043         71.526         17.5         96.1           September         100         100.043         65.448         18.6         90.9           October         99         99.565         60.733         19.4         81.7           November         99         99.565         71.662         20.8         96.7           Total         99         99.565         71.662         20.8         96.7           Total         99         99.565         805,694         19.8         92.3           7 January         99         89.610         63.560         21.9         94.9           April         99         89.610         65.093         20.5         87.8           April         99         89.610         66.743         19.3         79.1           M	February	99	98.921	65.638	20.9	95.3
April 99 98.921 62.732 21.4 88.1 May 99 98.921 66.576 21.0 99.5 June 99 100.043 67.175 18.3 94.2 July 100 100.043 70.349 17.1 94.5 August 100 100.043 71.526 17.5 96.1 September 100 100.043 71.526 17.5 96.1 September 100 100.043 65.448 18.6 99.9 October 99 99.565 60.733 19.4 81.7 November 99 99.565 65.179 21.9 90.9 December 99 99.565 71.662 20.8 96.7 Total 99 89.610 63.560 21.9 94.9 March 99 89.610 65.093 20.5 87.8 April 99 89.610 61.313 19.0 82.7 June 99 89.629 71.314 17.6 96.2 August 99 89.629 72.384 18.8 97.6 89.0 Cotober 99 89.629 65.995 20.6 89.0 November 99 89.629 63.098 20.3 94.9 October 99 89.629 65.995 20.6 89.0 November 99 89.629 66.618 21.5 92.9 December 99 89.629 67.033 20.9 99.4 Total 99 89.629 67.033 20.9 99.4 Total 99 89.629 67.033 20.9 99.4 Total 99 89.629 67.033 20.9 99.4 March 99 89.629 67.030 19.8 89.03 19.6 82.4 May 99 89.629 67.030 19.8 89.03 19.6 82.4 May 99 89.629 67.030 19.8 89.03 19.0 99.04 March 99 89.629 67.030 19.8 89.03 19.9 89.03 19.0 99.04 March 99 89.629 67.030 19.8 89.03 19.0 99.04 March 99 89.629 67.030 19.8 89.03 19.0 99.04 19.0 19.0 19.0 19.0 19.0 19.0 19.0 19.0		99	98 921	66 149	21 7	89.9
May         99         98.921         66.576         21.0         90.5           June         99         100.043         67.175         18.3         94.2           July         100         100.043         70,349         17.1         94.5           August         100         100.043         65.448         18.6         90.9           September         100         100.043         65.448         18.6         90.9           October         99         99.565         60.733         19.4         81.7           November         99         99.565         65.179         21.9         90.9           December         99         99.565         71.662         20.8         96.7           Total         99         99.565         805,694         19.8         92.3           17 January         99         89.610         73,121         21.3         98.7           February         99         89.610         65.093         20.5         87.8           April         99         89.610         66.093         20.5         87.8           April         99         89.610         61.313         19.0         82.7						
June 99 100.043 67,175 18.3 94.2 July 100 100.043 77,0349 17.1 94.5 August 100 100.043 71,526 17.5 96.1 September 100 100.043 71,526 17.5 96.1 September 100 100.043 65,448 18.6 90.9 October 99 99.565 60,733 19.4 81.7 November 99 99.565 65,179 21.9 90.9 December 99 99.565 71,662 20.8 96.7 Total 99 99.565 71,662 20.8 96.7 Total 99 99.565 805,694 19.8 92.3 7 January 99 89.565 805,694 19.8 92.3 Pebruary 99 89.610 63.560 21.9 94.9 March 99 89.610 65,093 20.5 87.8 April 99 89.610 65,743 19.3 79.1 May 99 89.610 66,743 19.3 79.1 May 99 89.610 61,313 19.0 82.7 June 99 89.610 67,011 18.7 93.4 July 99 89.629 71,314 17.6 96.2 October 99 89.629 68,098 20.3 94.9 October 99 89.629 66,618 21.5 92.9 November 99 89.629 67,3700 20.9 99.4 Total 99 89.629 67,303 20.9 89.4 May 99 89.629 67,303 20.9 89.62 May 99 89.629 67,303 20.9 89.0 89.629 67,303 20.9 89.0 89.629 67,303 20.9 89.0 89.629 67,303 20.9 89.0 89.629 67,303 20.9 89.0 89.629 67,303 20.9 89.0 89.629 67,303 20.9 89.0 89.629 67,303 20.9 89.0 89.629 67,303 20.9 89.0 89.629 67,300 19.8 89.629 67,300 19.8 89.629 67,300 19.8 89.629 67,300 19.8 89.629 67,300 19.8 89.629 67,300 19.8 89.629 67,300 19.8 89.629 67,300 19.8 89.629 67,300 19						
July 100 100.043 70.349 17.1 94.5 August 100 100.043 71.526 17.5 96.1 September 100 100.043 65.448 18.6 90.9 October 99 99.565 66.733 19.4 81.7 November 99 99.565 66.733 19.4 81.7 November 99 99.565 66.739 21.9 90.9 December 99 99.565 805.694 19.8 92.3 99.565 71.662 20.8 96.7 Total 99 99.565 805.694 19.8 92.3 99.565 805.694 19.8 99.565 99.565 20.5 87.8 99.561 63.560 21.9 94.9 94.9 99.561 63.560 21.9 94.9 94.9 99.561 65.093 20.5 87.8 99.561 99.561 66.313 19.0 82.7 99.561 99.561 67.011 18.7 93.4 99.562 99.561 67.011 18.7 93.4 99.562 9						
August         100         100.043         71,526         17.5         96.1           September         100         100.043         65,448         18.6         90.9           October         99         99.565         60,733         19.4         81.7           November         99         99.565         65,179         21.9         90.9           December         99         99.565         71,662         20.8         96.7           Total         99         89.565         80,5694         19.8         92.3           7 January         99         R.99.610         63.560         21.9         94.9           March         99         R.99.610         63.560         21.9         94.9           March         99         R.99.610         65.093         20.5         87.8           April         99         R.99.610         65.093         20.5         87.8           May         99         R.99.610         61.313         19.0         82.7           June         99         R.99.610         61.313         19.0         82.7           June         99         R.99.629         71.314         17.6         96.2						
September         100         100,043         65,448         18,6         90.9           October         99         99,565         60,733         19,4         81,7           November         99         99,565         65,179         21,9         90.9           December         99         99,565         71,662         20,8         96,7           Total         99         89,610         73,121         21,3         98,7           February         99         89,8610         63,560         21,9         94,9           March         99         89,8610         63,560         21,9         94,9           March         99         89,8610         63,560         21,9         94,9           March         99         89,8610         65,093         20.5         87,8           April         99         89,8610         61,313         19.0         82,7           Jule         99         89,8610         67,011         18.7         93,4           Jule         99         89,8620         73,314         17.6         96.2           August         99         89,8629         72,384         18.8         97.6           <						
September         100         100.043         65,448         18.6         90.9           October         99         99.565         60,733         19.4         81.7           November         99         99.565         65,179         21.9         90.9           Total         99         99.565         805,694         19.8         92.3           7 January         99         R.99.610         73.121         21.3         98.7           February         99         R.99.610         63.560         21.9         94.9           March         99         R.99.610         63.560         21.9         94.9           March         99         R.99.610         65.093         20.5         87.8           April         99         R.99.610         56,743         19.3         79.1           May         99         R.99.610         56,743         19.3         79.1           Jule         99         R.99.610         61,313         19.0         82.7           Julue         99         R.99.610         67,011         18.7         93.4           July         99         R.99.629         72,384         18.8         97.6	August	100	100.043	71,526	17.5	96.1
October         99         99.565         60,733         19.4         81.7           November         99         99.565         65,179         21.9         90.9           December         99         99.565         71,662         20.8         96.7           Total         99         99.565         805,694         19.8         92.3           Total         99         89.610         73.121         21.3         98.7           February         99         89.610         63,560         21.9         94.9           March         99         89.610         65,093         20.5         87.8           April         99         89.610         65,093         20.5         87.8           May         99         89.610         61,313         19.0         82.7           May         99         89.610         67,011         18.7         93.4           July         99         89.629         71,314         17.6         96.2           August         99         89.629         72,344         18.8         97.6           September         99         89.629         68.098         20.3         94.9           September	September	100	100.043	65.448	18.6	90.9
November         99         99.565         65,179         21.9         90.9           December         99         99.565         71,662         20.8         96.7           Total         99         99.565         805,694         19.8         92.3           17 January         99         R.90,610         73,121         21.3         98.7           February         99         R.90,610         65,093         20.5         87.8           March         99         R.90,610         65,093         20.5         87.8           April         99         R.90,610         61,313         19.0         82.7           June         99         R.90,610         61,313         19.0         82.7           June         99         R.90,610         67,011         18.7         93.4           July         99         R.90,629         71,314         17.6         96.2           August         99         R.90,629         72,384         18.8         97.6           September         99         R.90,629         65,995         20.6         89.0           November         99         R.90,629         65,995         20.6         89.0	October	99				81.7
December         99         99.565         805,694         19.8         92.3           Total         99         99.565         805,694         19.8         92.3           17 January         99         R. 99.610         73.121         21.3         98.7           February         99         R. 99.610         63.560         21.9         94.9           March         99         R. 99.610         56.743         19.3         79.1           May         99         R. 99.610         67.743         19.3         79.1           May         99         R. 99.610         67.743         19.0         82.7           June         99         R. 99.610         67.701         18.7         93.4           July         99         R. 99.629         71.314         17.6         96.2           August         99         R. 99.629         72.384         18.8         97.6           August         99         R. 99.629         68.098         20.3         94.9           October         99         R. 99.629         65.995         20.6         89.0           November         99         R. 99.629         73.700         20.9         99.4     <	November					
Total         99         99.565         805,694         19.8         92.3           17 January         99         R 99.610         73,121         21.3         98.7           February         99         R 99.610         63,560         21.9         94.9           March         99         R 99.610         65,093         20.5         87.8           April         99         R 99.610         56,743         19.3         79.1           May         99         R 99.610         61,313         19.0         82.7           June         99         R 99.610         67,011         18.7         93.4           July         99         R 99.629         71,314         17.6         96.2           August         99         R 99.629         71,314         17.6         96.2           August         99         R 99.629         72,384         18.8         97.6           September         99         R 99.629         68,098         20.3         94.9           October         99         R 99.629         68,098         20.3         94.9           November         99         R 99.629         66,618         21.5         92.9	December					
7 January 99 R 99.610 73,121 21.3 98.7 February 99 R 99.610 63,560 21.9 94.9 March 99 R 99.610 65,093 20.5 87.8 April 99 R 99.610 56,743 19.3 79.1 May 99 R 99.610 61,313 19.0 82.7 June 99 R 99.610 67,011 18.7 93.4 July 99 R 99.629 71,314 17.6 96.2 August 99 R 99.629 71,314 17.6 96.2 August 99 R 99.629 72,384 18.8 97.6 September 99 R 99.629 68,098 20.3 94.9 October 99 R 99.629 66,618 20.3 94.9 December 99 R 99.629 66,618 21.5 92.9 December 99 R 99.629 73,700 20.9 99.4 Total 99 R 99.629 74,649 19.9 F 100.7 February 99 F 99.629 64,790 21.2 F 96.8 March 99 F 99.629 67,033 20.9 F 90.4 April 99 F 99.629 67,033 20.9 F 90.4 April 99 F 99.629 67,330 19.8 F 90.8 March 99 F 99.629 67,330 19.8 F 90.8 June 99 F 99.629 69,688 18.7 F 97.1 July 99 F 99.629 69,688 18.7 F 97.1 July 99 F 99.629 69,688 18.7 F 97.1 July 99 F 99.629 72,282 17.6 F 97.7 August 99 F 99.629 72,282 17.6 F 97.5 September 98 F 99.629 72,282 17.6 F 97.5 September 98 F 99.629 72,282 17.6 F 97.5 September 99 F 99.629 72,282 17.6 F 97.5 September 98 F 99.176 612,076 19.2						
February         99         R 99.610         63.560         21.9         94.9           March         99         R 99.610         65.093         20.5         87.8           April         99         R 99.610         56,743         19.3         79.1           May         99         R 99.610         61,313         19.0         82.7           June         99         R 99.610         67.011         18.7         93.4           July         99         R 99.629         71,314         17.6         96.2           August         99         R 99.629         72,384         18.8         97.6           September         99         R 99.629         68,098         20.3         94.9           October         99         R 99.629         65,995         20.6         89.0           November         99         R 99.629         66,618         21.5         92.9           December         99         R 99.629         73,700         20.9         99.4           Total         99         R 99.629         74,649         19.9         \$10.07           February         99         \$9.629         64,790         21.2         \$96.8	Total	99	99.565	805,694	19.8	92.3
February         99         R 99.610         63.560         21.9         94.9           March         99         R 99.610         65.093         20.5         87.8           April         99         R 99.610         56,743         19.3         79.1           May         99         R 99.610         61,313         19.0         82.7           June         99         R 99.610         67.011         18.7         93.4           July         99         R 99.629         71,314         17.6         96.2           August         99         R 99.629         72,384         18.8         97.6           September         99         R 99.629         68,098         20.3         94.9           October         99         R 99.629         65,995         20.6         89.0           November         99         R 99.629         66,618         21.5         92.9           December         99         R 99.629         73,700         20.9         99.4           Total         99         R 99.629         74,649         19.9         \$100.7           February         99         \$9.629         64,790         21.2         \$96.8	7 January	99	R 99.610	73,121	21.3	98.7
March         99         R 99.610         65.093         20.5         87.8           April         99         R 99.610         56,743         19.3         79.1           May         99         R 99.610         61,313         19.0         82.7           June         99         R 99.620         71,314         17.6         96.2           August         99         R 99.629         72,384         18.8         97.6           September         99         R 99.629         68,098         20.3         94.9           October         99         R 99.629         65,995         20.6         89.0           November         99         R 99.629         66,618         21.5         92.9           December         99         R 99.629         73,700         20.9         99.4           Total         99         R 99.629         74,649         19.9         F 100.7           February         99         E 99.629         74,649         19.9         F 90.4           April         99         E 99.629         67,033         20.9         E 90.4           April         99         E 99.629         67,320         19.8         E 90.4		99	<sup>R</sup> 99.610			
April       99       R 99.610       56,743       19.3       79.1         May       99       R 99.610       61,313       19.0       82.7         June       99       R 99.610       67,011       18.7       93.4         July       99       R 99.629       71,314       17.6       96.2         August       99       R 99.629       72,384       18.8       97.6         September       99       R 99.629       68,098       20.3       94.9         October       99       R 99.629       65,995       20.6       89.0         November       99       R 99.629       66,618       21.5       92.9         November       99       R 99.629       73,700       20.9       99.4         Total       99       R 99.629       73,700       20.9       99.4         Total       99       R 99.629       74,649       19.9       E 100.7         February       99       E 99.629       74,649       19.9       E 96.8         March       99       E 99.629       64,790       21.2       E 96.8         May       99       E 99.629       59,133       19.6       E 82.4			R 99 610			
May       99       R 99 610       61,313       19.0       82.7         June       99       R 99 610       67,011       18.7       93.4         July       99       R 99 629       71,314       17.6       96.2         August       99       R 99 629       72,384       18.8       97.6         September       99       R 99 629       68,098       20.3       94.9         October       99       R 99.629       65,995       20.6       89.0         November       99       R 99.629       66,618       21.5       92.9         December       99       R 99.629       73,700       20.9       99.4         Total       99       R 99.629       73,700       20.9       99.4         Total       99       R 99.629       74,649       19.9       E 100.7         February       99       E 99.629       74,649       19.9       E 96.8         March       99       E 99.629       67,033       20.9       E 96.8         March       99       E 99.629       59,133       19.6       E 82.4         May       99       E 99.629       67,320       19.8       E 90.8 <td></td> <td></td> <td>R 90 610</td> <td></td> <td></td> <td></td>			R 90 610			
June       99       R 99.610       67.011       18.7       93.4         July       99       R 99.629       71,314       17.6       96.2         August       99       R 99.629       72,384       18.8       97.6         September       99       R 99.629       68,098       20.3       94.9         October       99       R 99.629       65,995       20.6       89.0         November       99       R 99.629       66,618       21.5       92.9         December       99       R 99.629       73,700       20.9       99.4         Total       99       R 99.629       74,649       19.9       E 100.7         February       99       E 99.629       74,649       19.9       E 100.7         February       99       E 99.629       67,033       20.9       E 96.8         March       99       E 99.629       67,033       20.9       E 90.4         April       99       E 99.629       59,133       19.6       E 82.4         May       99       E 99.629       67,320       19.8       E 90.8         June       99       E 99.629       72,282       17.6       E 97.5 <td></td> <td></td> <td>R 00 610</td> <td></td> <td></td> <td></td>			R 00 610			
July       99       R 99.629       71,314       17.6       96.2         August       99       R 99.629       72,384       18.8       97.6         September       99       R 99.629       68,098       20.3       94.9         October       99       R 99.629       65,995       20.6       89.0         November       99       R 99.629       66,618       21.5       92.9         December       99       R 99.629       73,700       20.9       99.4         Total       99       R 99.629       73,700       20.9       99.4         Total       99       R 99.629       74,649       19.9       E 100.7         February       99       E 99.629       74,649       19.9       E 90.8         March       99       E 99.629       64,790       21.2       E 96.8         March       99       E 99.629       67,033       20.9       E 90.4         April       99       E 99.629       59,133       19.6       E 82.4         May       99       E 99.629       67,320       19.8       E 90.8         July       99       E 99.629       72,456       17.6       E 97.5			R 00.040			
August       99       R 99.629       72,384       18.8       97.6         September       99       R 99.629       68,098       20.3       94.9         October       99       R 99.629       65,995       20.6       89.0         November       99       R 99.629       66,618       21.5       92.9         December       99       R 99.629       73,700       20.9       99.4         Total       99       R 99.629       804,950       20.0       92.2         8 January       99       R 99.629       74,649       19.9       E 100.7         February       99       E 99.629       64,790       21.2       E 96.8         March       99       E 99.629       67,033       20.9       E 90.4         April       99       E 99.629       59,133       19.6       E 82.4         May       99       E 99.629       67,320       19.8       E 90.8         June       99       E 99.629       69,688       18.7       E 97.1         July       99       E 99.629       72,456       17.6       E 97.7         August       99       E 99.629       72,282       17.6       E 97.			" 99.01U			
September         99         R 99.629         68.098         20.3         94.9           October         99         R 99.629         65.995         20.6         89.0           November         99         R 99.629         66.618         21.5         92.9           December         99         R 99.629         73,700         20.9         99.4           Total         99         R 99.629         804,950         20.0         92.2           8 January         99         E 99.629         74,649         19.9         E 100.7           February         99         E 99.629         64,790         21.2         E 96.8           March         99         E 99.629         67,033         20.9         E 90.4           April         99         E 99.629         59,133         19.6         E 82.4           May         99         E 99.629         67,320         19.8         E 90.8           June         99         E 99.629         69,688         18.7         E 97.1           July         99         E 99.629         72,456         17.6         E 97.7           August         99         E 99.629         72,282         17.6         E 97			<u>5</u> 99.629	<u>/</u> 1,314		
October         99         R 99.629         65,995         20.6         89.0           November         99         R 99.629         66,618         21.5         92.9           December         99         R 99.629         73,700         20.9         99.4           Total         99         R 99.629         804,950         20.0         92.2           8 January         99         E 99.629         74,649         19.9         E 100.7           February         99         E 99.629         64,790         21.2         E 96.8           March         99         E 99.629         67,033         20.9         E 90.4           April         99         E 99.629         59,133         19.6         E 82.4           May         99         E 99.629         67,320         19.8         E 90.8           June         99         E 99.629         69,688         18.7         E 97.1           July         99         E 99.629         72,456         17.6         E 97.5           September         98         E 99.629         72,282         17.6         E 97.5           September         98         E 99.176         64,725         18.1 <td< td=""><td></td><td></td><td>r 99.629</td><td></td><td></td><td></td></td<>			r 99.629			
October         99         R 99.629         65,995         20.6         89.0           November         99         R 99.629         66,618         21.5         92.9           December         99         R 99.629         73,700         20.9         99.4           Total         99         R 99.629         804,950         20.0         92.2           8 January         99         E 99.629         74,649         19.9         E 100.7           February         99         E 99.629         64,790         21.2         E 96.8           March         99         E 99.629         67,033         20.9         E 90.4           April         99         E 99.629         59,133         19.6         E 82.4           May         99         E 99.629         67,320         19.8         E 90.8           June         99         E 99.629         69,688         18.7         E 97.1           July         99         E 99.629         72,456         17.6         E 97.5           September         98         E 99.629         72,282         17.6         E 97.5           September         98         E 99.176         64,725         18.1 <td< td=""><td>September</td><td></td><td><sup>R</sup> 99.629</td><td></td><td></td><td></td></td<>	September		<sup>R</sup> 99.629			
November         99         R 99.629         66,618         21.5         92.9           December         99         R 99.629         73,700         20.9         99.4           Total         99         R 99.629         804,950         20.0         92.2           8 January         99         E 99.629         74,649         19.9         E 100.7           February         99         E 99.629         64,790         21.2         E 96.8           March         99         E 99.629         67,033         20.9         E 90.4           April         99         E 99.629         59,133         19.6         E 82.4           May         99         E 99.629         67,320         19.8         E 90.8           June         99         E 99.629         69,688         18.7         E 97.1           July         99         E 99.629         72,456         17.6         E 97.7           August         99         E 99.629         72,282         17.6         E 97.5           September         98         E 99.176         64,725         18.1         E 90.4           9-Month Total         98         E 99.176         612,076         19.2	October		<sup>R</sup> 99.629			
December         99         R 99.629         73,700         20.9         99.4           Total         99         R 99.629         804,950         20.0         92.2           8 January         99         E 99.629         74,649         19.9         E 100.7           February         99         E 99.629         64,790         21.2         E 96.8           March         99         E 99.629         67,033         20.9         E 90.4           April         99         E 99.629         59,133         19.6         E 82.4           May         99         E 99.629         67,320         19.8         E 90.8           June         99         E 99.629         69,688         18.7         E 97.1           July         99         E 99.629         72,456         17.6         E 97.7           August         99         E 99.629         72,282         17.6         E 97.5           September         98         E 99.176         64,725         18.1         E 90.4           9-Month Total         98         E 99.176         612,076         19.2         E 93.8           7 9-Month Total         99         99.629         598,637         19.6 <td>November</td> <td></td> <td>R 99 629</td> <td></td> <td></td> <td></td>	November		R 99 629			
Total         99         R 99.629         804,950         20.0         92.2           8 January         99         E 99.629         74,649         19.9         E 100.7           February         99         E 99.629         64,790         21.2         E 96.8           March         99         E 99.629         67,033         20.9         E 90.8           April         99         E 99.629         59,133         19.6         E 82.4           May         99         E 99.629         67,320         19.8         E 90.8           June         99         E 99.629         69,688         18.7         E 97.1           July         99         E 99.629         72,456         17.6         E 97.7           August         99         E 99.629         72,282         17.6         E 97.5           September         98         E 99.176         64,725         18.1         E 90.4           9-Month Total         98         E 99.176         612,076         19.2         E 93.8           7 9-Month Total         99         99.629         598,637         19.6         91.7	December					
8 January       99       E 99.629       74,649       19.9       E 100.7         February       99       E 99.629       64,790       21.2       E 96.8         March       99       E 99.629       67,033       20.9       E 90.4         April       99       E 99.629       59,133       19.6       E 82.4         May       99       E 99.629       67,320       19.8       E 90.8         June       99       E 99.629       69,688       18.7       E 97.1         July       99       E 99.629       72,456       17.6       E 97.7         August       99       E 99.629       72,282       17.6       E 97.5         September       98       E 99.176       64,725       18.1       E 90.4         9-Month Total       98       E 99.176       612,076       19.2       E 93.8         7 9-Month Total       99       99.629       598,637       19.6       91.7						
February       99       E 99.629       64,790       21.2       E 96.8         March       99       E 99.629       67,033       20.9       E 90.4         April       99       E 99.629       59,133       19.6       E 82.4         May       99       E 99.629       67,320       19.8       E 90.8         June       99       E 99.629       69,688       18.7       E 97.1         July       99       E 99.629       72,456       17.6       E 97.7         August       99       E 99.629       72,282       17.6       E 97.5         September       98       E 99.176       64,725       18.1       E 90.4         9-Month Total       98       E 99.176       612,076       19.2       E 93.8         7 9-Month Total       99       99.629       59,637       19.6       91.7		33		004,330	20.0	
February       99       E 99.629       64,790       21.2       E 96.8         March       99       E 99.629       67,033       20.9       E 90.4         April       99       E 99.629       59,133       19.6       E 82.4         May       99       E 99.629       67,320       19.8       E 90.8         June       99       E 99.629       69,688       18.7       E 97.1         July       99       E 99.629       72,456       17.6       E 97.7         August       99       E 99.629       72,282       17.6       E 97.5         September       98       E 99.176       64,725       18.1       E 90.4         9-Month Total       98       E 99.176       612,076       19.2       E 93.8         7 9-Month Total       99       99.629       59,637       19.6       91.7	8 January	99	E 99.629		19.9	E 100.7
March       99       E 99.629       67,033       20.9       E 90.4         April       99       E 99.629       59,133       19.6       E 82.4         May       99       E 99.629       67,320       19.8       E 90.8         June       99       E 99.629       69,688       18.7       E 97.1         July       99       E 99.629       72,456       17.6       E 97.7         August       99       E 99.629       72,282       17.6       E 97.5         September       98       E 99.176       64,725       18.1       E 90.4         9-Month Total       98       E 99.176       612,076       19.2       E 93.8         7 9-Month Total       99       99.629       598,637       19.6       91.7	February	99	E 99.629	64,790	21.2	<sup>E</sup> 96.8
April     99     E 99.629     59.133     19.6     E 82.4       May     99     E 99.629     67.320     19.8     E 90.8       June     99     E 99.629     69.688     18.7     E 97.1       July     99     E 99.629     72.456     17.6     E 97.7       August     99     E 99.629     72.282     17.6     E 97.5       September     98     E 99.176     64.725     18.1     E 90.4       9-Month Total     98     E 99.176     612,076     19.2     E 93.8       7 9-Month Total     99     99.629     598,637     19.6     91.7						E 90.4
May     99     E 99.629     67,320     19.8     E 90.8       June     99     E 99.629     69,688     18.7     E 97.7       July     99     E 99.629     72,456     17.6     E 97.7       August     99     E 99.629     72,282     17.6     E 97.5       September     98     E 99.176     64,725     18.1     E 90.4       9-Month Total     98     E 99.176     612,076     19.2     E 93.8       7 9-Month Total     99     99.629     598,637     19.6     91.7						
June     99     E 99.629     69,688     18.7     E 97.1       July     99     E 99.629     72,456     17.6     E 97.5       August     99     E 99.629     72,282     17.6     E 97.5       September     98     E 99.176     64,725     18.1     E 90.4       9-Month Total     98     E 99.176     612,076     19.2     E 93.8       7 9-Month Total     99     99.629     598,637     19.6     91.7			53.023 F 00.630			
July     99     E 99.629     72,456     17.6     E 97.7       August     99     E 99.629     72,282     17.6     E 97.5       September     98     E 99.176     64,725     18.1     E 90.4       9-Month Total     98     E 99.176     612,076     19.2     E 93.8       7 9-Month Total     99     99.629     598,637     19.6     91.7			- 99.029			
August     99     E 99.629     72,282     17.6     E 97.5       September     98     E 99.176     64,725     18.1     E 90.4       9-Month Total     98     E 99.176     612,076     19.2     E 93.8       7 9-Month Total     99     99.629     598,637     19.6     91.7			<u>5</u> 99.629			<u>5</u> 97.1
August     99     E 99.629     72,282     17.6     E 97.5       September     98     E 99.176     64,725     18.1     E 90.4       9-Month Total     98     E 99.176     612,076     19.2     E 93.8       7 9-Month Total     99     99.629     598,637     19.6     91.7	July		<sup>E</sup> 99.629		17.6	<sup>E</sup> 97.7
September     98     E 99.176     64,725     18.1     E 90.4       9-Month Total     98     E 99.176     612,076     19.2     E 93.8       7 9-Month Total     99     99.629     598,637     19.6     91.7		99	<sup>E</sup> 99.629	72,282	17.6	<sup>E</sup> 97.5
9-Month Total	September		E 99 176			E 90 4
17 9-Month Total						E 93.8
		•	55.1.0	•	. 3.2	
	7 9-Month Total			598,637		

a Total of nuclear generating units holding full-power licenses, or equivalent permission to operate, at end of period. See Note 1, "Operable Nuclear Reactors," at end of section.

b At end of period.
c For the definition of "Net Summer Capacity," see Note 2, "Nuclear Capacity," at end of section. Beginning in 2011, monthly capacity values are estimated in two steps: 1) uprates and derates reported on Form EIA-860M are added to specific months; and 2) the difference between the resulting year-end capacity (from data reported on Form EIA-860M) and final capacity (reported on Form EIA-860) is allocated to the month of January.
d Beginning in 2008, capacity factor data are calculated using a new

methodology. For an explanation of the method of calculating the capacity factor, see Note 2, "Nuclear Capacity," at end of section.

R=Revised. E=Estimate. NA=Not available. (s)=Less than 0.05%.

Notes: • For a discussion of nuclear reactor unit coverage, see Note 1, "Operable Nuclear Reactors," at end of section. • Nuclear electricity net generation totals may not equal sum of components due to independent rounding.

Geographic coverage is the 50 states and the District of Columbia.

Web Page: See http://www.eia.gov/totalenergy/data/monthly/#nuclear (Excel and CSV files) for all available annual data beginning in 1957 and monthly data beginning in 1973.

Sources: See end of section.