

2019	9	1631336.017
2019	10	1633408.967
2019	11	1635481.961
2019	12	1637554.998
2020	1	1639628.078
2020	2	1641701.201
2020	3	1643774.367
2020	4	1645847.577
2020	5	1647920.829
2020	6	1649994.125
2020	7	1652067.464
2020	8	1654308.23
2020	9	1656549.04
2020	10	1658789.893
2020	11	1661030.789
2020	12	1663271.729
2021	1	1665512.712
2021	2	1667753.738
2021	3	1669994.808
2021	4	1672235.92
2021	5	1674477.077
2021	6	1676718.276
2021	7	1678959.519
2021	8	1681325.806
2021	9	1683692.136
2021	10	1686058.51
2021	11	1688424.927
2021	12	1690791.387
2022	1	1693157.891
2022	2	1695524.439
2022	3	1697891.03
2022	4	1700257.664
2022	5	1702624.342
2022	6	1704991.064
2022	7	1707357.829
2022	8	1709756.878
2022	9	1712155.97
2022	10	1714555.105
2022	11	1716954.285
2022	12	1719353.508
2023	1	1721752.774
2023	2	1724152.084
2023	3	1726551.438
2023	4	1728950.836
2023	5	1731350.278
2023	6	1733749.763
2023	7	1736149.292

2023	8	1738529.191
2023	9	1740909.133
2023	10	1743289.119
2023	11	1745669.149
2023	12	1748049.223
2024	1	1750429.341
2024	2	1752809.502
2024	3	1755189.708
2024	4	1757569.957
2024	5	1759950.251
2024	6	1762330.588
2024	7	1764710.969
2024	8	1766964.319
2024	9	1769217.713
2024	10	1771471.151
2024	11	1773724.633
2024	12	1775978.159
2025	1	1778231.729
2025	2	1780485.343
2025	3	1782739.001
2025	4	1784992.704
2025	5	1787246.45
2025	6	1789500.241
2025	7	1791754.075
2025	8	1793921.034
2025	9	1796088.037
2025	10	1798255.085
2025	11	1800422.176
2025	12	1802589.312
2026	1	1804756.492
2026	2	1806923.716
2026	3	1809090.985
2026	4	1811258.298
2026	5	1813425.655
2026	6	1815593.056
2026	7	1817760.502
2026	8	1819784.01
2026	9	1821807.561
2026	10	1823831.158
2026	11	1825854.798
2026	12	1827878.483
2027	1	1829902.213
2027	2	1831925.986
2027	3	1833949.805
2027	4	1835973.668
2027	5	1837997.575
2027	6	1840021.527

2027	7	1842045.524
2027	8	1843973.154
2027	9	1845900.828
2027	10	1847828.547
2027	11	1849756.31
2027	12	1851684.119
2028	1	1853611.972
2028	2	1855539.869
2028	3	1857467.811
2028	4	1859395.798
2028	5	1861323.83
2028	6	1863251.906
2028	7	1865180.028
2028	8	1867008.823
2028	9	1868837.664
2028	10	1870666.549
2028	11	1872495.479
2028	12	1874324.454
2029	1	1876153.474
2029	2	1877982.539
2029	3	1879811.649
2029	4	1881640.803
2029	5	1883470.003
2029	6	1885299.247
2029	7	1887128.536
2029	8	1888910.799
2029	9	1890693.106
2029	10	1892475.458
2029	11	1894257.855
2029	12	1896040.297
2030	1	1897822.785
2030	2	1899605.317
2030	3	1901387.895
2030	4	1903170.517
2030	5	1904953.185
2030	6	1906735.898
2030	7	1908518.656
2030	8	1910199.245
2030	9	1911879.88
2030	10	1913560.56
2030	11	1915241.285
2030	12	1916922.055
2031	1	1918602.87
2031	2	1920283.731
2031	3	1921964.637
2031	4	1923645.589
2031	5	1925326.585

2031	6	1927007.627
2031	7	1928688.715
2031	8	1930326.042
2031	9	1931963.414
2031	10	1933600.832
2031	11	1935238.295
2031	12	1936875.803
2032	1	1938513.357
2032	2	1940150.957
2032	3	1941788.602
2032	4	1943426.292
2032	5	1945064.028
2032	6	1946701.81
2032	7	1948339.637
2032	8	1949881.598
2032	9	1951423.604
2032	10	1952965.656
2032	11	1954507.754
2032	12	1956049.897
2033	1	1957592.086
2033	2	1959134.321
2033	3	1960676.601
2033	4	1962218.927
2033	5	1963761.299
2033	6	1965303.716
2033	7	1966846.179
2033	8	1968353.72
2033	9	1969861.307
2033	10	1971368.94
2033	11	1972876.619
2033	12	1974384.343
2034	1	1975892.113
2034	2	1977399.93
2034	3	1978907.792
2034	4	1980415.699
2034	5	1981923.653
2034	6	1983431.653
2034	7	1984939.699
2034	8	1986476.264
2034	9	1988012.876
2034	10	1989549.534
2034	11	1991086.237
2034	12	1992622.987
2035	1	1994159.782
2035	2	1995696.624
2035	3	1997233.512
2035	4	1998770.446

2035	5	2000307.426
2035	6	2001844.452
2035	7	2003381.525
2035	8	2004894.742
2035	9	2006408.006
2035	10	2007921.316
2035	11	2009434.672
2035	12	2010948.074
2036	1	2012461.523
2036	2	2013975.018
2036	3	2015488.559
2036	4	2017002.147
2036	5	2018515.781
2036	6	2020029.461
2036	7	2021543.187
2036	8	2023035.595
2036	9	2024528.05
2036	10	2026020.551
2036	11	2027513.098
2036	12	2029005.692
2037	1	2030498.332
2037	2	2031991.018
2037	3	2033483.752
2037	4	2034976.531
2037	5	2036469.358
2037	6	2037962.23
2037	7	2039455.15
2037	8	2040928.903
2037	9	2042402.702
2037	10	2043876.548
2037	11	2045350.441
2037	12	2046824.38
2038	1	2048298.366
2038	2	2049772.399
2038	3	2051246.479
2038	4	2052720.605
2038	5	2054194.778
2038	6	2055668.997
2038	7	2057143.264
2038	8	2058539.61
2038	9	2059936.004
2038	10	2061332.444
2038	11	2062728.931
2038	12	2064125.465
2039	1	2065522.046
2039	2	2066918.673
2039	3	2068315.348

2039	4	2069712.07
2039	5	2071108.838
2039	6	2072505.654
2039	7	2073902.516
2039	8	2075344.807
2039	9	2076787.145
2039	10	2078229.53
2039	11	2079671.961
2039	12	2081114.44
2040	1	2082556.967
2040	2	2083999.54
2040	3	2085442.16
2040	4	2086884.827
2040	5	2088327.542
2040	6	2089770.304
2040	7	2091213.113
2040	8	2092581.269
2040	9	2093949.472
2040	10	2095317.722
2040	11	2096686.019
2040	12	2098054.364
2041	1	2099422.756
2041	2	2100791.195
2041	3	2102159.682
2041	4	2103528.216
2041	5	2104896.797
2041	6	2106265.426
2041	7	2107634.102
2041	8	2108992.067
2041	9	2110350.078
2041	10	2111708.138
2041	11	2113066.244
2041	12	2114424.398
2042	1	2115782.6
2042	2	2117140.849
2042	3	2118499.146
2042	4	2119857.49
2042	5	2121215.882
2042	6	2122574.322
2042	7	2123932.809
2042	8	2125347.062
2042	9	2126761.362
2042	10	2128175.71
2042	11	2129590.106
2042	12	2131004.549
2043	1	2132419.04
2043	2	2133833.579

2043	3	2135248.166
2043	4	2136662.8
2043	5	2138077.483
2043	6	2139492.213
2043	7	2140906.991
2043	8	2142318.665
2043	9	2143730.388
2043	10	2145142.158
2043	11	2146553.977
2043	12	2147965.843
2044	1	2149377.757
2044	2	2150789.72
2044	3	2152201.73
2044	4	2153613.788
2044	5	2155025.894
2044	6	2156438.048
2044	7	2157850.251
2044	8	2159262.539
2044	9	2160674.876
2044	10	2162087.261
2044	11	2163499.694
2044	12	2164912.175
2045	1	2166324.704
2045	2	2167737.282
2045	3	2169149.907
2045	4	2170562.581
2045	5	2171975.303
2045	6	2173388.074
2045	7	2174800.892
2045	8	2176217.025
2045	9	2177633.207
2045	10	2179049.436
2045	11	2180465.714
2045	12	2181882.04

Variable	Coefficient	Mean	Elast	Units	Definition
mHholdsSA	0.461	2,579,371.208	0.797		DEF 29 County Service Area Households
17-Oct	5225.021	0.008	0.000		
Yr2009	-947.322	0.095	-0.000		

Year	Month	Pred	mH HoldsSA	17-Oct	Yr2009	ARMA	X-Missing
2008	1		1,151,128.8	0.0	0.0		0.0
2008	2	1,451,642.0	1,151,779.1	0.0	0.0	299,862.9	0.0
2008	3	1,452,109.9	1,152,429.4	0.0	0.0	299,680.6	0.0
2008	4	1,453,252.1	1,153,079.6	0.0	0.0	300,172.5	0.0
2008	5	1,451,978.4	1,153,729.9	0.0	0.0	298,248.5	0.0
2008	6	1,449,525.3	1,154,380.2	0.0	0.0	295,145.0	0.0
2008	7	1,448,336.6	1,155,030.5	0.0	0.0	293,306.1	0.0
2008	8	1,446,724.4	1,154,850.1	0.0	0.0	291,874.3	0.0
2008	9	1,446,231.2	1,154,669.7	0.0	0.0	291,561.6	0.0
2008	10	1,444,993.9	1,154,489.3	0.0	0.0	290,504.6	0.0
2008	11	1,442,897.1	1,154,308.9	0.0	0.0	288,588.3	0.0
2008	12	1,442,497.1	1,154,128.5	0.0	0.0	288,368.6	0.0
2009	1	1,441,494.8	1,153,948.0	0.0	-947.3	288,494.1	0.0
2009	2	1,443,680.0	1,153,767.6	0.0	-947.3	290,859.7	0.0
2009	3	1,444,851.5	1,153,587.2	0.0	-947.3	292,211.6	0.0
2009	4	1,445,665.8	1,153,406.8	0.0	-947.3	293,206.4	0.0
2009	5	1,443,253.0	1,153,226.4	0.0	-947.3	290,973.9	0.0
2009	6	1,441,696.5	1,153,046.0	0.0	-947.3	289,597.8	0.0
2009	7	1,440,345.1	1,152,865.6	0.0	-947.3	288,426.8	0.0
2009	8	1,439,750.9	1,152,519.0	0.0	-947.3	288,179.1	0.0
2009	9	1,439,534.9	1,152,172.5	0.0	-947.3	288,309.7	0.0
2009	10	1,437,622.3	1,151,826.0	0.0	-947.3	286,743.7	0.0
2009	11	1,436,539.1	1,151,479.5	0.0	-947.3	286,006.9	0.0
2009	12	1,437,884.7	1,151,132.9	0.0	-947.3	287,699.1	0.0
2010	1	1,439,956.6	1,150,786.4	0.0	0.0	289,170.2	0.0
2010	2	1,441,976.1	1,150,439.9	0.0	0.0	291,536.2	0.0
2010	3	1,443,867.9	1,150,093.4	0.0	0.0	293,774.6	0.0
2010	4	1,445,653.7	1,149,746.8	0.0	0.0	295,906.9	0.0
2010	5	1,445,531.8	1,149,400.3	0.0	0.0	296,131.5	0.0
2010	6	1,444,497.6	1,149,053.8	0.0	0.0	295,443.8	0.0
2010	7	1,445,290.0	1,148,707.2	0.0	0.0	296,582.7	0.0
2010	8	1,446,105.7	1,149,159.3	0.0	0.0	296,946.4	0.0
2010	9	1,446,168.5	1,149,611.3	0.0	0.0	296,557.2	0.0
2010	10	1,445,469.1	1,150,063.4	0.0	0.0	295,405.7	0.0
2010	11	1,445,170.8	1,150,515.4	0.0	0.0	294,655.4	0.0
2010	12	1,446,541.2	1,150,967.5	0.0	0.0	295,573.7	0.0
2011	1	1,448,217.6	1,151,419.5	0.0	0.0	296,798.1	0.0
2011	2	1,449,771.0	1,151,871.6	0.0	0.0	297,899.5	0.0
2011	3	1,452,151.7	1,152,323.6	0.0	0.0	299,828.1	0.0
2011	4	1,453,719.2	1,152,775.7	0.0	0.0	300,943.5	0.0
2011	5	1,453,887.1	1,153,227.7	0.0	0.0	300,659.4	0.0
2011	6	1,452,906.5	1,153,679.8	0.0	0.0	299,226.8	0.0
2011	7	1,452,866.3	1,154,131.8	0.0	0.0	298,734.5	0.0
2011	8	1,452,845.0	1,154,795.8	0.0	0.0	298,049.3	0.0
2011	9	1,452,665.7	1,155,459.7	0.0	0.0	297,206.0	0.0
2011	10	1,452,906.5	1,156,123.7	0.0	0.0	296,782.9	0.0

2011	11	1,453,120.4	1,156,787.7	0.0	0.0	296,332.7	0.0
2011	12	1,454,619.7	1,157,451.6	0.0	0.0	297,168.1	0.0
2012	1	1,456,526.1	1,158,115.6	0.0	0.0	298,410.6	0.0
2012	2	1,458,910.8	1,158,779.6	0.0	0.0	300,131.2	0.0
2012	3	1,461,771.6	1,159,443.5	0.0	0.0	302,328.1	0.0
2012	4	1,464,655.4	1,160,107.5	0.0	0.0	304,547.9	0.0
2012	5	1,464,778.2	1,160,771.5	0.0	0.0	304,006.8	0.0
2012	6	1,463,861.6	1,161,435.4	0.0	0.0	302,426.2	0.0
2012	7	1,463,837.4	1,162,099.4	0.0	0.0	301,738.0	0.0
2012	8	1,466,232.8	1,163,229.3	0.0	0.0	303,003.5	0.0
2012	9	1,466,066.3	1,164,359.2	0.0	0.0	301,707.1	0.0
2012	10	1,466,401.0	1,165,489.0	0.0	0.0	300,911.9	0.0
2012	11	1,466,521.6	1,166,618.9	0.0	0.0	299,902.7	0.0
2012	12	1,468,258.8	1,167,748.8	0.0	0.0	300,510.0	0.0
2013	1	1,470,648.3	1,168,878.7	0.0	0.0	301,769.6	0.0
2013	2	1,472,469.6	1,170,008.6	0.0	0.0	302,461.0	0.0
2013	3	1,474,766.0	1,171,138.5	0.0	0.0	303,627.5	0.0
2013	4	1,477,736.7	1,172,268.3	0.0	0.0	305,468.3	0.0
2013	5	1,478,225.4	1,173,398.2	0.0	0.0	304,827.2	0.0
2013	6	1,477,313.7	1,174,528.1	0.0	0.0	302,785.6	0.0
2013	7	1,477,418.3	1,175,658.0	0.0	0.0	301,760.3	0.0
2013	8	1,479,693.1	1,177,127.3	0.0	0.0	302,565.7	0.0
2013	9	1,479,669.5	1,178,596.7	0.0	0.0	301,072.8	0.0
2013	10	1,479,133.8	1,180,066.0	0.0	0.0	299,067.7	0.0
2013	11	1,481,142.0	1,181,535.4	0.0	0.0	299,606.6	0.0
2013	12	1,485,846.2	1,183,004.7	0.0	0.0	302,841.5	0.0
2014	1	1,489,938.1	1,184,474.0	0.0	0.0	305,464.1	0.0
2014	2	1,491,990.3	1,185,943.4	0.0	0.0	306,047.0	0.0
2014	3	1,493,444.3	1,187,412.7	0.0	0.0	306,031.6	0.0
2014	4	1,496,386.9	1,188,882.1	0.0	0.0	307,504.8	0.0
2014	5	1,499,635.5	1,190,351.4	0.0	0.0	309,284.1	0.0
2014	6	1,498,985.8	1,191,820.7	0.0	0.0	307,165.0	0.0
2014	7	1,500,651.8	1,193,290.1	0.0	0.0	307,361.7	0.0
2014	8	1,502,228.2	1,195,044.9	0.0	0.0	307,183.3	0.0
2014	9	1,503,485.0	1,196,799.6	0.0	0.0	306,685.4	0.0
2014	10	1,506,112.3	1,198,554.4	0.0	0.0	307,557.9	0.0
2014	11	1,509,003.7	1,200,309.2	0.0	0.0	308,694.6	0.0
2014	12	1,514,649.2	1,202,063.9	0.0	0.0	312,585.2	0.0
2015	1	1,512,881.9	1,203,818.7	0.0	0.0	309,063.2	0.0
2015	2	1,516,189.5	1,205,573.5	0.0	0.0	310,616.0	0.0
2015	3	1,518,062.5	1,207,328.2	0.0	0.0	310,734.3	0.0
2015	4	1,520,883.9	1,209,083.0	0.0	0.0	311,800.9	0.0
2015	5	1,522,282.8	1,210,837.8	0.0	0.0	311,445.0	0.0
2015	6	1,522,959.4	1,212,592.6	0.0	0.0	310,366.8	0.0
2015	7	1,524,746.4	1,214,347.3	0.0	0.0	310,399.0	0.0
2015	8	1,526,103.0	1,216,227.9	0.0	0.0	309,875.1	0.0
2015	9	1,527,726.9	1,218,108.5	0.0	0.0	309,618.4	0.0

2015	10	1,530,349.2	1,219,989.1	0.0	0.0	310,360.1	0.0
2015	11	1,532,216.2	1,221,869.6	0.0	0.0	310,346.5	0.0
2015	12	1,535,145.6	1,223,750.2	0.0	0.0	311,395.3	0.0
2016	1	1,538,365.0	1,225,630.8	0.0	0.0	312,734.2	0.0
2016	2	1,540,752.2	1,227,511.4	0.0	0.0	313,240.9	0.0
2016	3	1,543,816.7	1,229,392.0	0.0	0.0	314,424.7	0.0
2016	4	1,546,084.8	1,231,272.5	0.0	0.0	314,812.3	0.0
2016	5	1,547,683.7	1,233,153.1	0.0	0.0	314,530.6	0.0
2016	6	1,548,680.4	1,235,033.7	0.0	0.0	313,646.7	0.0
2016	7	1,549,444.0	1,236,914.3	0.0	0.0	312,529.7	0.0
2016	8	1,550,592.9	1,238,797.0	0.0	0.0	311,795.9	0.0
2016	9	1,552,719.0	1,240,679.8	0.0	0.0	312,039.2	0.0
2016	10	1,554,404.9	1,242,562.6	0.0	0.0	311,842.3	0.0
2016	11	1,555,792.7	1,244,445.3	0.0	0.0	311,347.4	0.0
2016	12	1,557,468.6	1,246,328.1	0.0	0.0	311,140.5	0.0
2017	1	1,560,702.1	1,248,210.9	0.0	0.0	312,491.3	0.0
2017	2	1,563,402.4	1,250,093.6	0.0	0.0	313,308.8	0.0
2017	3	1,565,932.7	1,251,976.4	0.0	0.0	313,956.3	0.0
2017	4	1,568,776.0	1,253,859.2	0.0	0.0	314,916.9	0.0
2017	5	1,570,380.9	1,255,741.9	0.0	0.0	314,639.0	0.0
2017	6	1,571,906.8	1,257,624.7	0.0	0.0	314,282.1	0.0
2017	7	1,573,273.6	1,259,507.5	0.0	0.0	313,766.1	0.0
2017	8	1,575,332.2	1,261,639.9	0.0	0.0	313,692.3	0.0
2017	9	1,577,450.2	1,263,772.3	0.0	0.0	313,677.9	0.0
2017	10	1,583,589.8	1,265,904.8	5,225.0	0.0	312,460.0	0.0
2017	11	1,581,699.2	1,268,037.2	0.0	0.0	313,662.0	0.0
2017	12	1,585,033.7	1,270,169.6	0.0	0.0	314,864.1	0.0
2018	1	1,585,744.2	1,272,302.0	0.0	0.0	313,442.1	0.0
2018	2	1,589,606.8	1,274,434.4	0.0	0.0	315,172.3	0.0
2018	3	1,590,668.4	1,276,566.9	0.0	0.0	314,101.5	0.0
2018	4	1,593,201.5	1,278,699.3	0.0	0.0	314,502.3	0.0
2018	5	1,595,174.5	1,280,831.7	0.0	0.0	314,342.8	0.0
2018	6	1,596,046.0	1,282,964.1	0.0	0.0	313,081.9	0.0
2018	7	1,599,139.4	1,285,096.6	0.0	0.0	314,042.8	0.0
2018	8	1,601,476.7	1,287,317.9	0.0	0.0	314,158.8	0.0
2018	9	1,603,814.1	1,289,539.2	0.0	0.0	314,274.8	0.0
2018	10	1,606,151.5	1,291,760.6	0.0	0.0	314,390.9	0.0
2018	11	1,608,489.0	1,293,981.9	0.0	0.0	314,507.0	0.0
2018	12	1,610,826.5	1,296,203.3	0.0	0.0	314,623.2	0.0
2019	1	1,613,164.0	1,298,424.6	0.0	0.0	314,739.4	0.0
2019	2	1,615,501.6	1,300,646.0	0.0	0.0	314,855.7	0.0
2019	3	1,617,839.3	1,302,867.3	0.0	0.0	314,972.0	0.0
2019	4	1,620,176.9	1,305,088.6	0.0	0.0	315,088.3	0.0
2019	5	1,622,514.7	1,307,310.0	0.0	0.0	315,204.7	0.0
2019	6	1,624,852.4	1,309,531.3	0.0	0.0	315,321.1	0.0
2019	7	1,627,190.2	1,311,752.7	0.0	0.0	315,437.6	0.0
2019	8	1,629,263.1	1,313,709.0	0.0	0.0	315,554.1	0.0

2019	9	1,631,336.0	1,315,665.4	0.0	0.0	315,670.6	0.0
2019	10	1,633,409.0	1,317,621.7	0.0	0.0	315,787.2	0.0
2019	11	1,635,482.0	1,319,578.1	0.0	0.0	315,903.9	0.0
2019	12	1,637,555.0	1,321,534.4	0.0	0.0	316,020.6	0.0
2020	1	1,639,628.1	1,323,490.8	0.0	0.0	316,137.3	0.0
2020	2	1,641,701.2	1,325,447.1	0.0	0.0	316,254.1	0.0
2020	3	1,643,774.4	1,327,403.5	0.0	0.0	316,370.9	0.0
2020	4	1,645,847.6	1,329,359.8	0.0	0.0	316,487.7	0.0
2020	5	1,647,920.8	1,331,316.2	0.0	0.0	316,604.6	0.0
2020	6	1,649,994.1	1,333,272.6	0.0	0.0	316,721.6	0.0
2020	7	1,652,067.5	1,335,228.9	0.0	0.0	316,838.6	0.0
2020	8	1,654,308.2	1,337,352.7	0.0	0.0	316,955.6	0.0
2020	9	1,656,549.0	1,339,476.4	0.0	0.0	317,072.6	0.0
2020	10	1,658,789.9	1,341,600.1	0.0	0.0	317,189.8	0.0
2020	11	1,661,030.8	1,343,723.9	0.0	0.0	317,306.9	0.0
2020	12	1,663,271.7	1,345,847.6	0.0	0.0	317,424.1	0.0
2021	1	1,665,512.7	1,347,971.3	0.0	0.0	317,541.4	0.0
2021	2	1,667,753.7	1,350,095.1	0.0	0.0	317,658.7	0.0
2021	3	1,669,994.8	1,352,218.8	0.0	0.0	317,776.0	0.0
2021	4	1,672,235.9	1,354,342.6	0.0	0.0	317,893.4	0.0
2021	5	1,674,477.1	1,356,466.3	0.0	0.0	318,010.8	0.0
2021	6	1,676,718.3	1,358,590.0	0.0	0.0	318,128.2	0.0
2021	7	1,678,959.5	1,360,713.8	0.0	0.0	318,245.7	0.0
2021	8	1,681,325.8	1,362,962.5	0.0	0.0	318,363.3	0.0
2021	9	1,683,692.1	1,365,211.3	0.0	0.0	318,480.9	0.0
2021	10	1,686,058.5	1,367,460.0	0.0	0.0	318,598.5	0.0
2021	11	1,688,424.9	1,369,708.7	0.0	0.0	318,716.2	0.0
2021	12	1,690,791.4	1,371,957.5	0.0	0.0	318,833.9	0.0
2022	1	1,693,157.9	1,374,206.2	0.0	0.0	318,951.7	0.0
2022	2	1,695,524.4	1,376,455.0	0.0	0.0	319,069.5	0.0
2022	3	1,697,891.0	1,378,703.7	0.0	0.0	319,187.3	0.0
2022	4	1,700,257.7	1,380,952.4	0.0	0.0	319,305.2	0.0
2022	5	1,702,624.3	1,383,201.2	0.0	0.0	319,423.2	0.0
2022	6	1,704,991.1	1,385,449.9	0.0	0.0	319,541.2	0.0
2022	7	1,707,357.8	1,387,698.7	0.0	0.0	319,659.2	0.0
2022	8	1,709,756.9	1,389,979.6	0.0	0.0	319,777.2	0.0
2022	9	1,712,156.0	1,392,260.6	0.0	0.0	319,895.4	0.0
2022	10	1,714,555.1	1,394,541.6	0.0	0.0	320,013.5	0.0
2022	11	1,716,954.3	1,396,822.6	0.0	0.0	320,131.7	0.0
2022	12	1,719,353.5	1,399,103.5	0.0	0.0	320,250.0	0.0
2023	1	1,721,752.8	1,401,384.5	0.0	0.0	320,368.3	0.0
2023	2	1,724,152.1	1,403,665.5	0.0	0.0	320,486.6	0.0
2023	3	1,726,551.4	1,405,946.5	0.0	0.0	320,605.0	0.0
2023	4	1,728,950.8	1,408,227.5	0.0	0.0	320,723.4	0.0
2023	5	1,731,350.3	1,410,508.4	0.0	0.0	320,841.8	0.0
2023	6	1,733,749.8	1,412,789.4	0.0	0.0	320,960.3	0.0
2023	7	1,736,149.3	1,415,070.4	0.0	0.0	321,078.9	0.0

2023	8	1,738,529.2	1,417,331.7	0.0	0.0	321,197.5	0.0
2023	9	1,740,909.1	1,419,593.0	0.0	0.0	321,316.1	0.0
2023	10	1,743,289.1	1,421,854.3	0.0	0.0	321,434.8	0.0
2023	11	1,745,669.1	1,424,115.6	0.0	0.0	321,553.5	0.0
2023	12	1,748,049.2	1,426,376.9	0.0	0.0	321,672.3	0.0
2024	1	1,750,429.3	1,428,638.2	0.0	0.0	321,791.1	0.0
2024	2	1,752,809.5	1,430,899.5	0.0	0.0	321,910.0	0.0
2024	3	1,755,189.7	1,433,160.8	0.0	0.0	322,028.9	0.0
2024	4	1,757,570.0	1,435,422.1	0.0	0.0	322,147.8	0.0
2024	5	1,759,950.3	1,437,683.4	0.0	0.0	322,266.8	0.0
2024	6	1,762,330.6	1,439,944.7	0.0	0.0	322,385.8	0.0
2024	7	1,764,711.0	1,442,206.1	0.0	0.0	322,504.9	0.0
2024	8	1,766,964.3	1,444,340.3	0.0	0.0	322,624.0	0.0
2024	9	1,769,217.7	1,446,474.5	0.0	0.0	322,743.2	0.0
2024	10	1,771,471.2	1,448,608.7	0.0	0.0	322,862.4	0.0
2024	11	1,773,724.6	1,450,743.0	0.0	0.0	322,981.7	0.0
2024	12	1,775,978.2	1,452,877.2	0.0	0.0	323,101.0	0.0
2025	1	1,778,231.7	1,455,011.4	0.0	0.0	323,220.3	0.0
2025	2	1,780,485.3	1,457,145.7	0.0	0.0	323,339.7	0.0
2025	3	1,782,739.0	1,459,279.9	0.0	0.0	323,459.1	0.0
2025	4	1,784,992.7	1,461,414.1	0.0	0.0	323,578.6	0.0
2025	5	1,787,246.5	1,463,548.3	0.0	0.0	323,698.1	0.0
2025	6	1,789,500.2	1,465,682.6	0.0	0.0	323,817.7	0.0
2025	7	1,791,754.1	1,467,816.8	0.0	0.0	323,937.3	0.0
2025	8	1,793,921.0	1,469,864.1	0.0	0.0	324,056.9	0.0
2025	9	1,796,088.0	1,471,911.4	0.0	0.0	324,176.6	0.0
2025	10	1,798,255.1	1,473,958.7	0.0	0.0	324,296.4	0.0
2025	11	1,800,422.2	1,476,006.0	0.0	0.0	324,416.1	0.0
2025	12	1,802,589.3	1,478,053.3	0.0	0.0	324,536.0	0.0
2026	1	1,804,756.5	1,480,100.7	0.0	0.0	324,655.8	0.0
2026	2	1,806,923.7	1,482,148.0	0.0	0.0	324,775.7	0.0
2026	3	1,809,091.0	1,484,195.3	0.0	0.0	324,895.7	0.0
2026	4	1,811,258.3	1,486,242.6	0.0	0.0	325,015.7	0.0
2026	5	1,813,425.7	1,488,289.9	0.0	0.0	325,135.8	0.0
2026	6	1,815,593.1	1,490,337.2	0.0	0.0	325,255.9	0.0
2026	7	1,817,760.5	1,492,384.5	0.0	0.0	325,376.0	0.0
2026	8	1,819,784.0	1,494,287.8	0.0	0.0	325,496.2	0.0
2026	9	1,821,807.6	1,496,191.2	0.0	0.0	325,616.4	0.0
2026	10	1,823,831.2	1,498,094.5	0.0	0.0	325,736.7	0.0
2026	11	1,825,854.8	1,499,997.8	0.0	0.0	325,857.0	0.0
2026	12	1,827,878.5	1,501,901.1	0.0	0.0	325,977.3	0.0
2027	1	1,829,902.2	1,503,804.5	0.0	0.0	326,097.7	0.0
2027	2	1,831,926.0	1,505,707.8	0.0	0.0	326,218.2	0.0
2027	3	1,833,949.8	1,507,611.1	0.0	0.0	326,338.7	0.0
2027	4	1,835,973.7	1,509,514.4	0.0	0.0	326,459.2	0.0
2027	5	1,837,997.6	1,511,417.8	0.0	0.0	326,579.8	0.0
2027	6	1,840,021.5	1,513,321.1	0.0	0.0	326,700.4	0.0

2027	7	1,842,045.5	1,515,224.4	0.0	0.0	326,821.1	0.0
2027	8	1,843,973.2	1,517,031.3	0.0	0.0	326,941.8	0.0
2027	9	1,845,900.8	1,518,838.3	0.0	0.0	327,062.6	0.0
2027	10	1,847,828.5	1,520,645.2	0.0	0.0	327,183.4	0.0
2027	11	1,849,756.3	1,522,452.1	0.0	0.0	327,304.2	0.0
2027	12	1,851,684.1	1,524,259.0	0.0	0.0	327,425.1	0.0
2028	1	1,853,612.0	1,526,065.9	0.0	0.0	327,546.1	0.0
2028	2	1,855,539.9	1,527,872.8	0.0	0.0	327,667.0	0.0
2028	3	1,857,467.8	1,529,679.7	0.0	0.0	327,788.1	0.0
2028	4	1,859,395.8	1,531,486.7	0.0	0.0	327,909.1	0.0
2028	5	1,861,323.8	1,533,293.6	0.0	0.0	328,030.3	0.0
2028	6	1,863,251.9	1,535,100.5	0.0	0.0	328,151.4	0.0
2028	7	1,865,180.0	1,536,907.4	0.0	0.0	328,272.6	0.0
2028	8	1,867,008.8	1,538,615.0	0.0	0.0	328,393.9	0.0
2028	9	1,868,837.7	1,540,322.5	0.0	0.0	328,515.2	0.0
2028	10	1,870,666.5	1,542,030.0	0.0	0.0	328,636.5	0.0
2028	11	1,872,495.5	1,543,737.6	0.0	0.0	328,757.9	0.0
2028	12	1,874,324.5	1,545,445.1	0.0	0.0	328,879.3	0.0
2029	1	1,876,153.5	1,547,152.7	0.0	0.0	329,000.8	0.0
2029	2	1,877,982.5	1,548,860.2	0.0	0.0	329,122.3	0.0
2029	3	1,879,811.6	1,550,567.8	0.0	0.0	329,243.9	0.0
2029	4	1,881,640.8	1,552,275.3	0.0	0.0	329,365.5	0.0
2029	5	1,883,470.0	1,553,982.9	0.0	0.0	329,487.1	0.0
2029	6	1,885,299.2	1,555,690.4	0.0	0.0	329,608.8	0.0
2029	7	1,887,128.5	1,557,397.9	0.0	0.0	329,730.6	0.0
2029	8	1,888,910.8	1,559,058.4	0.0	0.0	329,852.4	0.0
2029	9	1,890,693.1	1,560,718.9	0.0	0.0	329,974.2	0.0
2029	10	1,892,475.5	1,562,379.4	0.0	0.0	330,096.1	0.0
2029	11	1,894,257.9	1,564,039.8	0.0	0.0	330,218.0	0.0
2029	12	1,896,040.3	1,565,700.3	0.0	0.0	330,340.0	0.0
2030	1	1,897,822.8	1,567,360.8	0.0	0.0	330,462.0	0.0
2030	2	1,899,605.3	1,569,021.3	0.0	0.0	330,584.1	0.0
2030	3	1,901,387.9	1,570,681.7	0.0	0.0	330,706.2	0.0
2030	4	1,903,170.5	1,572,342.2	0.0	0.0	330,828.3	0.0
2030	5	1,904,953.2	1,574,002.7	0.0	0.0	330,950.5	0.0
2030	6	1,906,735.9	1,575,663.1	0.0	0.0	331,072.8	0.0
2030	7	1,908,518.7	1,577,323.6	0.0	0.0	331,195.0	0.0
2030	8	1,910,199.2	1,578,881.9	0.0	0.0	331,317.4	0.0
2030	9	1,911,879.9	1,580,440.1	0.0	0.0	331,439.7	0.0
2030	10	1,913,560.6	1,581,998.4	0.0	0.0	331,562.2	0.0
2030	11	1,915,241.3	1,583,556.7	0.0	0.0	331,684.6	0.0
2030	12	1,916,922.1	1,585,114.9	0.0	0.0	331,807.1	0.0
2031	1	1,918,602.9	1,586,673.2	0.0	0.0	331,929.7	0.0
2031	2	1,920,283.7	1,588,231.4	0.0	0.0	332,052.3	0.0
2031	3	1,921,964.6	1,589,789.7	0.0	0.0	332,175.0	0.0
2031	4	1,923,645.6	1,591,347.9	0.0	0.0	332,297.6	0.0
2031	5	1,925,326.6	1,592,906.2	0.0	0.0	332,420.4	0.0

2031	6	1,927,007.6	1,594,464.5	0.0	0.0	332,543.2	0.0
2031	7	1,928,688.7	1,596,022.7	0.0	0.0	332,666.0	0.0
2031	8	1,930,326.0	1,597,537.2	0.0	0.0	332,788.9	0.0
2031	9	1,931,963.4	1,599,051.6	0.0	0.0	332,911.8	0.0
2031	10	1,933,600.8	1,600,566.1	0.0	0.0	333,034.7	0.0
2031	11	1,935,238.3	1,602,080.5	0.0	0.0	333,157.8	0.0
2031	12	1,936,875.8	1,603,595.0	0.0	0.0	333,280.8	0.0
2032	1	1,938,513.4	1,605,109.4	0.0	0.0	333,403.9	0.0
2032	2	1,940,151.0	1,606,623.9	0.0	0.0	333,527.1	0.0
2032	3	1,941,788.6	1,608,138.3	0.0	0.0	333,650.3	0.0
2032	4	1,943,426.3	1,609,652.8	0.0	0.0	333,773.5	0.0
2032	5	1,945,064.0	1,611,167.3	0.0	0.0	333,896.8	0.0
2032	6	1,946,701.8	1,612,681.7	0.0	0.0	334,020.1	0.0
2032	7	1,948,339.6	1,614,196.2	0.0	0.0	334,143.5	0.0
2032	8	1,949,881.6	1,615,614.7	0.0	0.0	334,266.9	0.0
2032	9	1,951,423.6	1,617,033.2	0.0	0.0	334,390.4	0.0
2032	10	1,952,965.7	1,618,451.8	0.0	0.0	334,513.9	0.0
2032	11	1,954,507.8	1,619,870.3	0.0	0.0	334,637.4	0.0
2032	12	1,956,049.9	1,621,288.9	0.0	0.0	334,761.0	0.0
2033	1	1,957,592.1	1,622,707.4	0.0	0.0	334,884.7	0.0
2033	2	1,959,134.3	1,624,125.9	0.0	0.0	335,008.4	0.0
2033	3	1,960,676.6	1,625,544.5	0.0	0.0	335,132.1	0.0
2033	4	1,962,218.9	1,626,963.0	0.0	0.0	335,255.9	0.0
2033	5	1,963,761.3	1,628,381.6	0.0	0.0	335,379.7	0.0
2033	6	1,965,303.7	1,629,800.1	0.0	0.0	335,503.6	0.0
2033	7	1,966,846.2	1,631,218.7	0.0	0.0	335,627.5	0.0
2033	8	1,968,353.7	1,632,602.2	0.0	0.0	335,751.5	0.0
2033	9	1,969,861.3	1,633,985.8	0.0	0.0	335,875.5	0.0
2033	10	1,971,368.9	1,635,369.4	0.0	0.0	335,999.6	0.0
2033	11	1,972,876.6	1,636,753.0	0.0	0.0	336,123.7	0.0
2033	12	1,974,384.3	1,638,136.5	0.0	0.0	336,247.8	0.0
2034	1	1,975,892.1	1,639,520.1	0.0	0.0	336,372.0	0.0
2034	2	1,977,399.9	1,640,903.7	0.0	0.0	336,496.3	0.0
2034	3	1,978,907.8	1,642,287.2	0.0	0.0	336,620.5	0.0
2034	4	1,980,415.7	1,643,670.8	0.0	0.0	336,744.9	0.0
2034	5	1,981,923.7	1,645,054.4	0.0	0.0	336,869.3	0.0
2034	6	1,983,431.7	1,646,438.0	0.0	0.0	336,993.7	0.0
2034	7	1,984,939.7	1,647,821.5	0.0	0.0	337,118.2	0.0
2034	8	1,986,476.3	1,649,233.6	0.0	0.0	337,242.7	0.0
2034	9	1,988,012.9	1,650,645.6	0.0	0.0	337,367.2	0.0
2034	10	1,989,549.5	1,652,057.7	0.0	0.0	337,491.9	0.0
2034	11	1,991,086.2	1,653,469.7	0.0	0.0	337,616.5	0.0
2034	12	1,992,623.0	1,654,881.8	0.0	0.0	337,741.2	0.0
2035	1	1,994,159.8	1,656,293.8	0.0	0.0	337,866.0	0.0
2035	2	1,995,696.6	1,657,705.9	0.0	0.0	337,990.8	0.0
2035	3	1,997,233.5	1,659,117.9	0.0	0.0	338,115.6	0.0
2035	4	1,998,770.4	1,660,530.0	0.0	0.0	338,240.5	0.0

2035	5	2,000,307.4	1,661,942.0	0.0	0.0	338,365.4	0.0
2035	6	2,001,844.5	1,663,354.1	0.0	0.0	338,490.4	0.0
2035	7	2,003,381.5	1,664,766.1	0.0	0.0	338,615.4	0.0
2035	8	2,004,894.7	1,666,154.3	0.0	0.0	338,740.5	0.0
2035	9	2,006,408.0	1,667,542.4	0.0	0.0	338,865.6	0.0
2035	10	2,007,921.3	1,668,930.5	0.0	0.0	338,990.8	0.0
2035	11	2,009,434.7	1,670,318.7	0.0	0.0	339,116.0	0.0
2035	12	2,010,948.1	1,671,706.8	0.0	0.0	339,241.2	0.0
2036	1	2,012,461.5	1,673,095.0	0.0	0.0	339,366.5	0.0
2036	2	2,013,975.0	1,674,483.1	0.0	0.0	339,491.9	0.0
2036	3	2,015,488.6	1,675,871.3	0.0	0.0	339,617.3	0.0
2036	4	2,017,002.1	1,677,259.4	0.0	0.0	339,742.7	0.0
2036	5	2,018,515.8	1,678,647.6	0.0	0.0	339,868.2	0.0
2036	6	2,020,029.5	1,680,035.7	0.0	0.0	339,993.7	0.0
2036	7	2,021,543.2	1,681,423.9	0.0	0.0	340,119.3	0.0
2036	8	2,023,035.6	1,682,790.6	0.0	0.0	340,245.0	0.0
2036	9	2,024,528.0	1,684,157.4	0.0	0.0	340,370.6	0.0
2036	10	2,026,020.6	1,685,524.2	0.0	0.0	340,496.3	0.0
2036	11	2,027,513.1	1,686,891.0	0.0	0.0	340,622.1	0.0
2036	12	2,029,005.7	1,688,257.8	0.0	0.0	340,747.9	0.0
2037	1	2,030,498.3	1,689,624.5	0.0	0.0	340,873.8	0.0
2037	2	2,031,991.0	1,690,991.3	0.0	0.0	340,999.7	0.0
2037	3	2,033,483.8	1,692,358.1	0.0	0.0	341,125.6	0.0
2037	4	2,034,976.5	1,693,724.9	0.0	0.0	341,251.6	0.0
2037	5	2,036,469.4	1,695,091.7	0.0	0.0	341,377.7	0.0
2037	6	2,037,962.2	1,696,458.5	0.0	0.0	341,503.8	0.0
2037	7	2,039,455.1	1,697,825.2	0.0	0.0	341,629.9	0.0
2037	8	2,040,928.9	1,699,172.8	0.0	0.0	341,756.1	0.0
2037	9	2,042,402.7	1,700,520.4	0.0	0.0	341,882.3	0.0
2037	10	2,043,876.5	1,701,867.9	0.0	0.0	342,008.6	0.0
2037	11	2,045,350.4	1,703,215.5	0.0	0.0	342,134.9	0.0
2037	12	2,046,824.4	1,704,563.1	0.0	0.0	342,261.3	0.0
2038	1	2,048,298.4	1,705,910.6	0.0	0.0	342,387.7	0.0
2038	2	2,049,772.4	1,707,258.2	0.0	0.0	342,514.2	0.0
2038	3	2,051,246.5	1,708,605.8	0.0	0.0	342,640.7	0.0
2038	4	2,052,720.6	1,709,953.4	0.0	0.0	342,767.3	0.0
2038	5	2,054,194.8	1,711,300.9	0.0	0.0	342,893.9	0.0
2038	6	2,055,669.0	1,712,648.5	0.0	0.0	343,020.5	0.0
2038	7	2,057,143.3	1,713,996.1	0.0	0.0	343,147.2	0.0
2038	8	2,058,539.6	1,715,265.7	0.0	0.0	343,274.0	0.0
2038	9	2,059,936.0	1,716,535.3	0.0	0.0	343,400.7	0.0
2038	10	2,061,332.4	1,717,804.9	0.0	0.0	343,527.6	0.0
2038	11	2,062,728.9	1,719,074.5	0.0	0.0	343,654.5	0.0
2038	12	2,064,125.5	1,720,344.1	0.0	0.0	343,781.4	0.0
2039	1	2,065,522.0	1,721,613.7	0.0	0.0	343,908.4	0.0
2039	2	2,066,918.7	1,722,883.3	0.0	0.0	344,035.4	0.0
2039	3	2,068,315.3	1,724,152.9	0.0	0.0	344,162.5	0.0

2039	4	2,069,712.1	1,725,422.5	0.0	0.0	344,289.6	0.0
2039	5	2,071,108.8	1,726,692.1	0.0	0.0	344,416.8	0.0
2039	6	2,072,505.7	1,727,961.7	0.0	0.0	344,544.0	0.0
2039	7	2,073,902.5	1,729,231.3	0.0	0.0	344,671.2	0.0
2039	8	2,075,344.8	1,730,546.3	0.0	0.0	344,798.6	0.0
2039	9	2,076,787.1	1,731,861.2	0.0	0.0	344,925.9	0.0
2039	10	2,078,229.5	1,733,176.2	0.0	0.0	345,053.3	0.0
2039	11	2,079,672.0	1,734,491.2	0.0	0.0	345,180.8	0.0
2039	12	2,081,114.4	1,735,806.2	0.0	0.0	345,308.3	0.0
2040	1	2,082,557.0	1,737,121.2	0.0	0.0	345,435.8	0.0
2040	2	2,083,999.5	1,738,436.2	0.0	0.0	345,563.4	0.0
2040	3	2,085,442.2	1,739,751.1	0.0	0.0	345,691.0	0.0
2040	4	2,086,884.8	1,741,066.1	0.0	0.0	345,818.7	0.0
2040	5	2,088,327.5	1,742,381.1	0.0	0.0	345,946.4	0.0
2040	6	2,089,770.3	1,743,696.1	0.0	0.0	346,074.2	0.0
2040	7	2,091,213.1	1,745,011.1	0.0	0.0	346,202.0	0.0
2040	8	2,092,581.3	1,746,251.3	0.0	0.0	346,329.9	0.0
2040	9	2,093,949.5	1,747,491.6	0.0	0.0	346,457.8	0.0
2040	10	2,095,317.7	1,748,731.9	0.0	0.0	346,585.8	0.0
2040	11	2,096,686.0	1,749,972.2	0.0	0.0	346,713.8	0.0
2040	12	2,098,054.4	1,751,212.5	0.0	0.0	346,841.9	0.0
2041	1	2,099,422.8	1,752,452.8	0.0	0.0	346,970.0	0.0
2041	2	2,100,791.2	1,753,693.0	0.0	0.0	347,098.2	0.0
2041	3	2,102,159.7	1,754,933.3	0.0	0.0	347,226.4	0.0
2041	4	2,103,528.2	1,756,173.6	0.0	0.0	347,354.6	0.0
2041	5	2,104,896.8	1,757,413.9	0.0	0.0	347,482.9	0.0
2041	6	2,106,265.4	1,758,654.2	0.0	0.0	347,611.3	0.0
2041	7	2,107,634.1	1,759,894.5	0.0	0.0	347,739.6	0.0
2041	8	2,108,992.1	1,761,124.0	0.0	0.0	347,868.1	0.0
2041	9	2,110,350.1	1,762,353.5	0.0	0.0	347,996.6	0.0
2041	10	2,111,708.1	1,763,583.0	0.0	0.0	348,125.1	0.0
2041	11	2,113,066.2	1,764,812.5	0.0	0.0	348,253.7	0.0
2041	12	2,114,424.4	1,766,042.1	0.0	0.0	348,382.3	0.0
2042	1	2,115,782.6	1,767,271.6	0.0	0.0	348,511.0	0.0
2042	2	2,117,140.8	1,768,501.1	0.0	0.0	348,639.7	0.0
2042	3	2,118,499.1	1,769,730.6	0.0	0.0	348,768.5	0.0
2042	4	2,119,857.5	1,770,960.2	0.0	0.0	348,897.3	0.0
2042	5	2,121,215.9	1,772,189.7	0.0	0.0	349,026.2	0.0
2042	6	2,122,574.3	1,773,419.2	0.0	0.0	349,155.1	0.0
2042	7	2,123,932.8	1,774,648.7	0.0	0.0	349,284.1	0.0
2042	8	2,125,347.1	1,775,934.0	0.0	0.0	349,413.1	0.0
2042	9	2,126,761.4	1,777,219.2	0.0	0.0	349,542.2	0.0
2042	10	2,128,175.7	1,778,504.5	0.0	0.0	349,671.3	0.0
2042	11	2,129,590.1	1,779,789.7	0.0	0.0	349,800.4	0.0
2042	12	2,131,004.5	1,781,074.9	0.0	0.0	349,929.6	0.0
2043	1	2,132,419.0	1,782,360.2	0.0	0.0	350,058.9	0.0
2043	2	2,133,833.6	1,783,645.4	0.0	0.0	350,188.2	0.0

2043	3	2,135,248.2	1,784,930.7	0.0	0.0	350,317.5	0.0
2043	4	2,136,662.8	1,786,215.9	0.0	0.0	350,446.9	0.0
2043	5	2,138,077.5	1,787,501.1	0.0	0.0	350,576.3	0.0
2043	6	2,139,492.2	1,788,786.4	0.0	0.0	350,705.8	0.0
2043	7	2,140,907.0	1,790,071.6	0.0	0.0	350,835.4	0.0
2043	8	2,142,318.7	1,791,353.7	0.0	0.0	350,965.0	0.0
2043	9	2,143,730.4	1,792,635.8	0.0	0.0	351,094.6	0.0
2043	10	2,145,142.2	1,793,917.9	0.0	0.0	351,224.3	0.0
2043	11	2,146,554.0	1,795,200.0	0.0	0.0	351,354.0	0.0
2043	12	2,147,965.8	1,796,482.1	0.0	0.0	351,483.8	0.0
2044	1	2,149,377.8	1,797,764.2	0.0	0.0	351,613.6	0.0
2044	2	2,150,789.7	1,799,046.2	0.0	0.0	351,743.5	0.0
2044	3	2,152,201.7	1,800,328.3	0.0	0.0	351,873.4	0.0
2044	4	2,153,613.8	1,801,610.4	0.0	0.0	352,003.4	0.0
2044	5	2,155,025.9	1,802,892.5	0.0	0.0	352,133.4	0.0
2044	6	2,156,438.0	1,804,174.6	0.0	0.0	352,263.4	0.0
2044	7	2,157,850.3	1,805,456.7	0.0	0.0	352,393.6	0.0
2044	8	2,159,262.5	1,806,738.8	0.0	0.0	352,523.7	0.0
2044	9	2,160,674.9	1,808,021.0	0.0	0.0	352,653.9	0.0
2044	10	2,162,087.3	1,809,303.1	0.0	0.0	352,784.2	0.0
2044	11	2,163,499.7	1,810,585.2	0.0	0.0	352,914.5	0.0
2044	12	2,164,912.2	1,811,867.3	0.0	0.0	353,044.8	0.0
2045	1	2,166,324.7	1,813,149.5	0.0	0.0	353,175.2	0.0
2045	2	2,167,737.3	1,814,431.6	0.0	0.0	353,305.7	0.0
2045	3	2,169,149.9	1,815,713.7	0.0	0.0	353,436.2	0.0
2045	4	2,170,562.6	1,816,995.9	0.0	0.0	353,566.7	0.0
2045	5	2,171,975.3	1,818,278.0	0.0	0.0	353,697.3	0.0
2045	6	2,173,388.1	1,819,560.1	0.0	0.0	353,828.0	0.0
2045	7	2,174,800.9	1,820,842.2	0.0	0.0	353,958.7	0.0
2045	8	2,176,217.0	1,822,127.6	0.0	0.0	354,089.4	0.0
2045	9	2,177,633.2	1,823,413.0	0.0	0.0	354,220.2	0.0
2045	10	2,179,049.4	1,824,698.4	0.0	0.0	354,351.0	0.0
2045	11	2,180,465.7	1,825,983.8	0.0	0.0	354,481.9	0.0
2045	12	2,181,882.0	1,827,269.2	0.0	0.0	354,612.8	0.0

Year	Month	Actual	Pred	Upper	Lower	Sigma
2008	1	1,450,881.0				
2008	2	1,451,349.0	1451642.003	1785847.527	1117436.48	168811.627
2008	3	1,452,491.0	1452109.936	1786504.138	1117715.734	168906.9311
2008	4	1,451,218.0	1453252.117	1787834.998	1118669.237	169002.2351
2008	5	1,448,766.0	1451978.407	1786749.966	1117206.848	169097.5392
2008	6	1,447,578.0	1449525.261	1784485.499	1114565.023	169192.8433
2008	7	1,446,797.0	1448336.582	1783485.499	1113187.666	169288.1474
2008	8	1,446,304.0	1446724.356	1781820.927	1111627.785	169261.7069
2008	9	1,445,067.0	1446231.241	1781275.466	1111187.016	169235.2663
2008	10	1,442,971.0	1444993.85	1779985.73	1110001.971	169208.8258
2008	11	1,442,571.0	1442897.143	1777836.677	1107957.609	169182.3853
2008	12	1,442,516.0	1442497.062	1777384.25	1107609.874	169155.9448
2009	1	1,443,753.0	1441494.786	1776309.701	1106679.872	169119.4385
2009	2	1,444,924.0	1443679.982	1778442.551	1108917.412	169092.9984
2009	3	1,445,738.0	1444851.481	1779561.705	1110141.256	169066.5583
2009	4	1,443,326.0	1445665.848	1780323.728	1111007.968	169040.1182
2009	5	1,441,770.0	1443253.024	1777858.559	1108647.489	169013.6781
2009	6	1,440,419.0	1441696.516	1776249.706	1107143.326	168987.238
2009	7	1,439,991.0	1440345.083	1774845.928	1105844.238	168960.7979
2009	8	1,439,775.0	1439750.875	1774151.178	1105350.573	168910.0126
2009	9	1,437,863.0	1439534.924	1773834.684	1105235.163	168859.2274
2009	10	1,436,780.0	1437622.345	1771821.563	1103423.127	168808.4421
2009	11	1,438,125.0	1436539.073	1770637.749	1102440.398	168757.6568
2009	12	1,439,249.0	1437884.698	1771882.831	1103886.565	168706.8716
2010	1	1,442,215.0	1439956.563	1773874.068	1106039.058	168666.1451
2010	2	1,444,106.0	1441976.115	1775793.076	1108159.154	168615.3591
2010	3	1,445,891.0	1443867.941	1777584.359	1110151.524	168564.5731
2010	4	1,445,769.0	1445653.729	1779269.602	1112037.855	168513.787
2010	5	1,444,735.0	1445531.812	1779047.141	1112016.482	168463.001
2010	6	1,445,527.0	1444497.558	1777912.343	1111082.772	168412.215
2010	7	1,445,544.0	1445289.978	1778604.22	1111975.736	168361.429
2010	8	1,445,607.0	1446105.686	1779551.087	1112660.284	168427.6794
2010	9	1,444,908.0	1446168.542	1779745.103	1112591.981	168493.9299
2010	10	1,444,610.0	1445469.117	1779176.838	1111761.396	168560.1804
2010	11	1,445,980.0	1445170.84	1779009.72	1111331.959	168626.4309
2010	12	1,447,656.0	1446541.179	1780511.219	1112571.139	168692.6814
2011	1	1,449,209.0	1448217.631	1782318.831	1114116.431	168758.9319
2011	2	1,451,589.0	1449771.037	1784003.397	1115538.678	168825.1823
2011	3	1,453,156.0	1452151.75	1786515.269	1117788.23	168891.4328
2011	4	1,453,324.0	1453719.161	1788213.84	1119224.482	168957.6833
2011	5	1,452,344.0	1453887.057	1788512.895	1119261.218	169023.9338
2011	6	1,452,304.0	1452906.528	1787663.526	1118149.529	169090.1843
2011	7	1,452,071.0	1452866.346	1787754.504	1117978.188	169156.4348
2011	8	1,451,892.0	1452845.013	1787925.819	1117764.207	169253.7437
2011	9	1,452,133.0	1452665.702	1787939.155	1117392.248	169351.0527
2011	10	1,452,347.0	1452906.546	1788372.647	1117440.444	169448.3616

2011	11	1,453,846.0	1453120.379	1788779.129	1117461.63	169545.6706
2011	12	1,455,752.0	1454619.688	1790471.085	1118768.291	169642.9795
2012	1	1,458,136.0	1456526.147	1792570.191	1120482.102	169740.2885
2012	2	1,460,996.0	1458910.782	1795147.475	1122674.089	169837.5974
2012	3	1,463,879.0	1461771.593	1798200.933	1125342.253	169934.9064
2012	4	1,464,002.0	1464655.413	1801277.401	1128033.425	170032.2153
2012	5	1,463,086.0	1464778.213	1801592.849	1127963.577	170129.5243
2012	6	1,463,062.0	1463861.629	1800868.913	1126854.345	170226.8333
2012	7	1,464,991.0	1463837.375	1801037.307	1126637.444	170324.1422
2012	8	1,464,825.0	1466232.76	1803760.524	1128704.996	170489.7348
2012	9	1,465,160.0	1466066.281	1803921.878	1128210.685	170655.3273
2012	10	1,465,281.0	1466400.988	1804584.417	1128217.559	170820.9198
2012	11	1,467,018.0	1466521.615	1805032.877	1128010.353	170986.5124
2012	12	1,469,407.0	1468258.839	1807097.934	1129419.745	171152.1049
2013	1	1,471,228.0	1470648.304	1809815.231	1131481.378	171317.6975
2013	2	1,473,524.0	1472469.56	1811964.319	1132974.8	171483.2901
2013	3	1,476,494.0	1474765.99	1814588.583	1134943.398	171648.8827
2013	4	1,476,983.0	1477736.67	1817887.095	1137586.245	171814.4753
2013	5	1,476,072.0	1478225.433	1818703.691	1137747.176	171980.0679
2013	6	1,476,177.0	1477313.68	1818119.77	1136507.59	172145.6605
2013	7	1,478,112.0	1477418.301	1818552.224	1136284.378	172311.2531
2013	8	1,478,089.0	1479693.055	1821253.303	1138132.807	172526.5956
2013	9	1,477,554.0	1479669.504	1821656.077	1137682.931	172741.9382
2013	10	1,479,562.0	1479133.764	1821546.662	1136720.865	172957.2807
2013	11	1,484,265.0	1481141.963	1823981.187	1138302.739	173172.6233
2013	12	1,488,356.0	1485846.157	1829111.706	1142580.608	173387.9658
2014	1	1,490,408.0	1489938.126	1833630	1146246.251	173603.3084
2014	2	1,491,862.0	1491990.341	1836108.541	1147872.141	173818.651
2014	3	1,494,804.0	1493444.335	1837988.861	1148899.81	174033.9936
2014	4	1,498,052.0	1496386.879	1841357.73	1151416.028	174249.3363
2014	5	1,497,403.0	1499635.536	1845032.713	1154238.36	174464.6789
2014	6	1,499,069.0	1498985.754	1844809.256	1153162.252	174680.0216
2014	7	1,500,360.0	1500651.826	1846901.654	1154401.999	174895.3643
2014	8	1,501,617.0	1502228.19	1848987.16	1155469.22	175152.5388
2014	9	1,504,244.0	1503485.006	1850753.119	1156216.894	175409.7134
2014	10	1,507,135.0	1506112.328	1853889.583	1158335.074	175666.8879
2014	11	1,512,779.0	1509003.748	1857290.145	1160717.351	175924.0625
2014	12	1,511,013.0	1514649.185	1863444.724	1165853.645	176181.2371
2015	1	1,514,320.0	1512881.884	1862186.567	1163577.202	176438.4118
2015	2	1,516,193.0	1516189.458	1866003.282	1166375.633	176695.5864
2015	3	1,519,014.0	1518062.501	1868385.469	1167739.534	176952.7611
2015	4	1,520,413.0	1520883.895	1871716.005	1170051.785	177209.9358
2015	5	1,521,090.0	1522282.764	1873624.017	1170941.511	177467.1105
2015	6	1,522,877.0	1522959.366	1874809.761	1171108.97	177724.2852
2015	7	1,524,108.0	1524746.377	1877105.916	1172386.839	177981.46
2015	8	1,525,732.0	1526102.991	1879008.175	1173197.807	178257.0728
2015	9	1,528,354.0	1527726.897	1881177.726	1174276.067	178532.6856

2015	10	1,530,221.0	1530349.17	1884345.646	1176352.695	178808.2984
2015	11	1,533,150.0	1532216.165	1886758.286	1177674.044	179083.9113
2015	12	1,536,369.0	1535145.553	1890233.319	1180057.786	179359.5242
2016	1	1,538,756.0	1538365.047	1893998.46	1182731.634	179635.1371
2016	2	1,541,820.0	1540752.234	1896931.293	1184573.176	179910.75
2016	3	1,544,088.0	1543816.671	1900541.376	1187091.967	180186.363
2016	4	1,545,687.0	1546084.814	1903355.165	1188814.464	180461.9759
2016	5	1,546,684.0	1547683.71	1905499.707	1189867.714	180737.5889
2016	6	1,547,448.0	1548680.384	1907042.026	1190318.742	181013.202
2016	7	1,548,595.0	1549443.971	1908351.26	1190536.683	181288.815
2016	8	1,550,721.0	1550592.891	1910046.461	1191139.321	181564.7491
2016	9	1,552,407.0	1552718.981	1912718.832	1192719.129	181840.6832
2016	10	1,553,795.0	1554404.908	1914951.041	1193858.775	182116.6173
2016	11	1,555,471.0	1555792.725	1916885.14	1194700.31	182392.5514
2016	12	1,558,704.0	1557468.649	1919107.346	1195829.952	182668.4856
2017	1	1,561,404.0	1560702.148	1922887.126	1198517.169	182944.4197
2017	2	1,563,934.0	1563402.449	1926133.71	1200671.189	183220.3539
2017	3	1,566,777.0	1565932.689	1929210.231	1202655.146	183496.2882
2017	4	1,568,382.0	1568776.043	1932599.868	1204952.219	183772.2224
2017	5	1,569,908.0	1570380.941	1934751.047	1206010.834	184048.1567
2017	6	1,571,275.0	1571906.809	1936823.197	1206990.42	184324.0909
2017	7	1,573,084.0	1573273.618	1938736.289	1207810.948	184600.0253
2017	8	1,575,202.0	1575332.246	1941413.636	1209250.856	184912.5485
2017	9	1,576,117.0	1577450.241	1944150.35	1210750.132	185225.0717
2017	10	1,584,676.0	1583589.812	1950912.809	1216266.815	185539.7006
2017	11	1,582,785.0	1581699.213	1949636.761	1213761.666	185850.1182
2017	12	1,583,496.0	1585033.679	1953589.946	1216477.412	186162.6416
2018	1	1,587,358.0	1585744.154	1954919.14	1216569.167	186475.1649
2018	2	1,588,420.0	1589606.792	1959400.498	1219813.087	186787.6883
2018	3	1,590,953.0	1590668.397	1961080.822	1220255.972	187100.2117
2018	4	1,592,926.0	1593201.545	1964232.69	1222170.4	187412.7351
2018	5	1,593,798.0	1595174.486	1966824.35	1223524.622	187725.2585
2018	6	1,596,891.0	1596046.021	1968314.605	1223777.437	188037.782
2018	7		1599139.375	1972026.679	1226252.072	188350.3055
2018	8		1601476.712	1975017.657	1227935.767	188680.4685
2018	9		1603814.091	1978008.653	1229619.529	189010.6189
2018	10		1606151.513	1980999.667	1231303.36	189340.7569
2018	11		1608488.979	1983990.7	1232987.257	189670.8824
2018	12		1610826.486	1986981.751	1234671.222	190000.9955
2019	1		1613164.037	1989972.82	1236355.255	190331.0964
2019	2		1615501.631	1992963.908	1238039.354	190661.1851
2019	3		1617839.268	1995955.015	1239723.52	190991.2616
2019	4		1620176.948	1998946.141	1241407.754	191321.326
2019	5		1622514.67	2001937.287	1243092.054	191651.3784
2019	6		1624852.436	2004928.451	1244776.42	191981.4188
2019	7		1627190.244	2007919.635	1246460.854	192311.4473
2019	8		1629263.109	2010568.989	1247957.229	192602.6399

2019	9	1631336.017	2013218.367	1249453.666	192893.8224
2019	10	1633408.967	2015867.768	1250950.167	193184.995
2019	11	1635481.961	2018517.192	1252446.73	193476.1576
2019	12	1637554.998	2021166.64	1253943.356	193767.3104
2020	1	1639628.078	2023816.111	1255440.045	194058.4534
2020	2	1641701.201	2026465.606	1256936.796	194349.5865
2020	3	1643774.367	2029115.125	1258433.609	194640.7099
2020	4	1645847.577	2031764.668	1259930.485	194931.8237
2020	5	1647920.829	2034414.235	1261427.423	195222.9277
2020	6	1649994.125	2037063.827	1262924.423	195514.0222
2020	7	1652067.464	2039713.442	1264421.485	195805.1071
2020	8	1654308.23	2042579.005	1266037.455	196120.7001
2020	9	1656549.04	2045444.591	1267653.489	196436.2826
2020	10	1658789.893	2048310.199	1269269.587	196751.8547
2020	11	1661030.789	2051175.83	1270885.749	197067.4163
2020	12	1663271.729	2054041.483	1272501.975	197382.9676
2021	1	1665512.712	2056907.16	1274118.264	197698.5086
2021	2	1667753.738	2059772.859	1275734.617	198014.0393
2021	3	1669994.808	2062638.582	1277351.033	198329.5599
2021	4	1672235.92	2065504.328	1278967.513	198645.0703
2021	5	1674477.077	2068370.097	1280584.056	198960.5706
2021	6	1676718.276	2071235.89	1282200.663	199276.0609
2021	7	1678959.519	2074101.706	1283817.332	199591.5413
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2021	9	1683692.136	2080155.888	1287228.384	200259.0812
2021	10	1686058.51	2083183.013	1288934.007	200592.8353
2021	11	1688424.927	2086210.16	1290639.693	200926.5789
2021	12	1690791.387	2089237.33	1292345.444	201260.3121
2022	1	1693157.891	2092264.523	1294051.259	201594.0349
2022	2	1695524.439	2095291.74	1295757.138	201927.7473
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2022	4	1700257.664	2101346.241	1299169.087	202595.1414
2022	5	1702624.342	2104373.527	1300875.157	202928.8232
2022	6	1704991.064	2107400.837	1302581.291	203262.4948
2022	7	1707357.829	2110428.17	1304287.489	203596.1564
2022	8	1709756.878	2113497.111	1306016.644	203934.528
2022	9	1712155.97	2116566.076	1307745.864	204272.8895
2022	10	1714555.105	2119635.064	1309475.147	204611.2409
2022	11	1716954.285	2122704.076	1311204.494	204949.5822
2022	12	1719353.508	2125773.112	1312933.904	205287.9136
2023	1	1721752.774	2128842.171	1314663.377	205626.235
2023	2	1724152.084	2131911.256	1316392.913	205964.5466
2023	3	1726551.438	2134980.364	1318122.513	206302.8484
2023	4	1728950.836	2138049.496	1319852.176	206641.1403
2023	5	1731350.278	2141118.654	1321581.902	206979.4226
2023	6	1733749.763	2144187.835	1323311.69	207317.6951
2023	7	1736149.292	2147257.042	1325041.542	207655.9581

2023	8	1738529.191	2150300.898	1326757.483	207991.3316
2023	9	1740909.133	2153344.779	1328473.487	208326.6957
2023	10	1743289.119	2156388.685	1330189.553	208662.0505
2023	11	1745669.149	2159432.616	1331905.682	208997.3959
2023	12	1748049.223	2162476.573	1333621.873	209332.732
2024	1	1750429.341	2165520.556	1335338.126	209668.0589
2024	2	1752809.502	2168564.564	1337054.441	210003.3766
2024	3	1755189.708	2171608.598	1338770.818	210338.6851
2024	4	1757569.957	2174652.658	1340487.257	210673.9845
2024	5	1759950.251	2177696.744	1342203.758	211009.2749
2024	6	1762330.588	2180740.856	1343920.321	211344.5563
2024	7	1764710.969	2183784.994	1345636.945	211679.8287
2024	8	1766964.319	2186665.266	1347263.373	211996.4952
2024	9	1769217.713	2189545.565	1348889.861	212313.1534
2024	10	1771471.151	2192425.892	1350516.41	212629.8034
2024	11	1773724.633	2195306.247	1352143.019	212946.4452
2024	12	1775978.159	2198186.63	1353769.688	213263.0788
2025	1	1778231.729	2201067.04	1355396.418	213579.7042
2025	2	1780485.343	2203947.479	1357023.207	213896.3216
2025	3	1782739.001	2206827.946	1358650.057	214212.9309
2025	4	1784992.704	2209708.441	1360276.966	214529.5323
2025	5	1787246.45	2212588.964	1361903.936	214846.1256
2025	6	1789500.241	2215469.516	1363530.965	215162.711
2025	7	1791754.075	2218350.096	1365158.054	215479.2885
2025	8	1793921.034	2221118.607	1366723.462	215783.1401
2025	9	1796088.037	2223887.147	1368288.928	216086.9843
2025	10	1798255.085	2226655.716	1369854.453	216390.821
2025	11	1800422.176	2229424.315	1371420.037	216694.6504
2025	12	1802589.312	2232192.944	1372985.68	216998.4725
2026	1	1804756.492	2234961.602	1374551.382	217302.2872
2026	2	1806923.716	2237730.291	1376117.142	217606.0947
2026	3	1809090.985	2240499.009	1377682.961	217909.8949
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2026	5	1813425.655	2246036.536	1380814.774	218517.4737
2026	6	1815593.056	2248805.344	1382380.768	218821.2524
2026	7	1817760.502	2251574.183	1383946.821	219125.024
2026	8	1819784.01	2254157.369	1385410.65	219407.7248
2026	9	1821807.561	2256740.586	1386874.537	219690.4192
2026	10	1823831.158	2259323.835	1388338.48	219973.1072
2026	11	1825854.798	2261907.116	1389802.481	220255.7888
2026	12	1827878.483	2264490.428	1391266.538	220538.4641
2027	1	1829902.213	2267073.773	1392730.653	220821.133
2027	2	1831925.986	2269657.149	1394194.824	221103.7956
2027	3	1833949.805	2272240.557	1395659.052	221386.4519
2027	4	1835973.668	2274823.998	1397123.338	221669.102
2027	5	1837997.575	2277407.471	1398587.68	221951.7459
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2027	8	1843973.154	2285033.754	1402912.554	222785.5385
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2027	10	1847828.547	2289952.334	1405704.76	223322.5684
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2028	1	1853611.972	2297330.455	1409893.488	224128.0706
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2028	3	1857467.811	2302249.37	1412686.253	224665.044
2028	4	1859395.798	2304708.878	1414082.718	224933.5223
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2028	7	1865180.028	2312087.605	1418272.45	225738.9241
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2030	3	1901387.895	2358238.755	1444537.034	230761.4079
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2030	10	1913560.56	2373744.716	1453376.403	232445.0999
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2031	1	1918602.87	2380164.744	1457040.997	233141.0026
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2031	3	1921964.637	2384444.948	1459484.326	233604.9178
2031	4	1923645.589	2386585.107	1460706.07	233836.8694
2031	5	1925326.585	2388725.303	1461927.868	234068.817

2031	6	1927007.627	2390865.537	1463149.718	234300.7608
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2031	8	1930326.042	2395089.634	1465562.449	234758.2332
2031	9	1931963.414	2397173.498	1466753.33	234983.7621
2031	10	1933600.832	2399257.4	1467944.263	235209.2872
2031	11	1935238.295	2401341.34	1469135.249	235434.8087
2031	12	1936875.803	2403425.318	1470326.288	235660.3264
2032	1	1938513.357	2405509.335	1471517.38	235885.8405
2032	2	1940150.957	2407593.389	1472708.524	236111.3509
2032	3	1941788.602	2409677.482	1473899.721	236336.8576
2032	4	1943426.292	2411761.613	1475090.971	236562.3607
2032	5	1945064.028	2413845.783	1476282.273	236787.8602
2032	6	1946701.81	2415929.991	1477473.628	237013.356
2032	7	1948339.637	2418014.237	1478665.036	237238.8483
2032	8	1949881.598	2419974.858	1479788.337	237450.3192
2032	9	1951423.604	2421935.519	1480911.689	237661.7869
2032	10	1952965.656	2423896.219	1482035.093	237873.2514
2032	11	1954507.754	2425856.958	1483158.55	238084.7127
2032	12	1956049.897	2427817.736	1484282.058	238296.1707
2033	1	1957592.086	2429778.553	1485405.618	238507.6256
2033	2	1959134.321	2431739.41	1486529.231	238719.0773
2033	3	1960676.601	2433700.307	1487652.895	238930.5258
2033	4	1962218.927	2435661.243	1488776.611	239141.9712
2033	5	1963761.299	2437622.218	1489900.379	239353.4134
2033	6	1965303.716	2439583.233	1491024.199	239564.8525
2033	7	1966846.179	2441544.287	1492148.071	239776.2884
2033	8	1968353.72	2443460.297	1493247.144	239982.6114
2033	9	1969861.307	2445376.347	1494346.268	240188.9313
2033	10	1971368.94	2447292.437	1495445.444	240395.2484
2033	11	1972876.619	2449208.566	1496544.671	240601.5624
2033	12	1974384.343	2451124.736	1497643.95	240807.8735
2034	1	1975892.113	2453040.946	1498743.281	241014.1817
2034	2	1977399.93	2454957.195	1499842.664	241220.4869
2034	3	1978907.792	2456873.485	1500942.098	241426.7892
2034	4	1980415.699	2458789.815	1502041.584	241633.0886
2034	5	1981923.653	2460706.186	1503141.121	241839.385
2034	6	1983431.653	2462622.596	1504240.71	242045.6786
2034	7	1984939.699	2464539.047	1505340.351	242251.9693
2034	8	1986476.264	2466492.248	1506460.281	242462.4174
2034	9	1988012.876	2468445.489	1507580.263	242672.8626
2034	10	1989549.534	2470398.77	1508700.297	242883.3048
2034	11	1991086.237	2472352.092	1509820.382	243093.744
2034	12	1992622.987	2474305.454	1510940.52	243304.1803
2035	1	1994159.782	2476258.856	1512060.709	243514.6137
2035	2	1995696.624	2478212.298	1513180.95	243725.0442
2035	3	1997233.512	2480165.781	1514301.243	243935.4718
2035	4	1998770.446	2482119.304	1515421.588	244145.8965

2035	5	2000307.426	2484072.867	1516541.985	244356.3183
2035	6	2001844.452	2486026.471	1517662.433	244566.7372
2035	7	2003381.525	2487980.116	1518782.934	244777.1533
2035	8	2004894.742	2489902.987	1519886.497	244984.0748
2035	9	2006408.006	2491825.899	1520990.113	245190.9935
2035	10	2007921.316	2493748.852	1522093.78	245397.9095
2035	11	2009434.672	2495671.845	1523197.499	245604.8228
2035	12	2010948.074	2497594.88	1524301.269	245811.7333
2036	1	2012461.523	2499517.955	1525405.091	246018.641
2036	2	2013975.018	2501441.071	1526508.965	246225.5461
2036	3	2015488.559	2503364.228	1527612.89	246432.4484
2036	4	2017002.147	2505287.426	1528716.868	246639.3481
2036	5	2018515.781	2507210.665	1529820.896	246846.245
2036	6	2020029.461	2509133.945	1530924.977	247053.1393
2036	7	2021543.187	2511057.266	1532029.109	247260.0309
2036	8	2023035.595	2512953.085	1533118.106	247463.7991
2036	9	2024528.05	2514848.945	1534207.155	247667.5646
2036	10	2026020.551	2516744.846	1535296.255	247871.3276
2036	11	2027513.098	2518640.789	1536385.407	248075.0881
2036	12	2029005.692	2520536.773	1537474.61	248278.8459
2037	1	2030498.332	2522432.799	1538563.865	248482.6012
2037	2	2031991.018	2524328.866	1539653.171	248686.354
2037	3	2033483.752	2526224.975	1540742.529	248890.1042
2037	4	2034976.531	2528121.125	1541831.938	249093.8519
2037	5	2036469.358	2530017.316	1542921.399	249297.5971
2037	6	2037962.23	2531913.549	1544010.911	249501.3398
2037	7	2039455.15	2533809.824	1545100.475	249705.08
2037	8	2040928.903	2535681.372	1546176.433	249906.0116
2037	9	2042402.702	2537552.962	1547252.442	250106.9407
2037	10	2043876.548	2539424.594	1548328.502	250307.8675
2037	11	2045350.441	2541296.267	1549404.614	250508.7919
2037	12	2046824.38	2543167.983	1550480.778	250709.7138
2038	1	2048298.366	2545039.74	1551556.992	250910.6334
2038	2	2049772.399	2546911.54	1552633.258	251111.5506
2038	3	2051246.479	2548783.381	1553709.576	251312.4654
2038	4	2052720.605	2550655.265	1554785.945	251513.3778
2038	5	2054194.778	2552527.19	1555862.365	251714.2879
2038	6	2055668.997	2554399.158	1556938.837	251915.1956
2038	7	2057143.264	2556271.167	1558015.36	252116.101
2038	8	2058539.61	2558042.712	1559036.509	252305.6185
2038	9	2059936.004	2559814.299	1560057.708	252495.1339
2038	10	2061332.444	2561585.929	1561078.959	252684.6472
2038	11	2062728.931	2563357.602	1562100.26	252874.1585
2038	12	2064125.465	2565129.318	1563121.612	253063.6677
2039	1	2065522.046	2566901.076	1564143.016	253253.1748
2039	2	2066918.673	2568672.877	1565164.47	253442.6799
2039	3	2068315.348	2570444.721	1566185.975	253632.183

2039	4	2069712.07	2572216.608	1567207.531	253821.684
2039	5	2071108.838	2573988.538	1568229.138	254011.183
2039	6	2072505.654	2575760.511	1569250.796	254200.6799
2039	7	2073902.516	2577532.527	1570272.505	254390.1749
2039	8	2075344.807	2579363.085	1571326.528	254586.294
2039	9	2076787.145	2581193.687	1572380.603	254782.4111
2039	10	2078229.53	2583024.331	1573434.728	254978.5259
2039	11	2079671.961	2584855.018	1574488.905	255174.6387
2039	12	2081114.44	2586685.748	1575543.133	255370.7493
2040	1	2082556.967	2588516.52	1576597.413	255566.8578
2040	2	2083999.54	2590347.336	1577651.743	255762.9642
2040	3	2085442.16	2592178.195	1578706.125	255959.0685
2040	4	2086884.827	2594009.096	1579760.559	256155.1708
2040	5	2088327.542	2595840.041	1580815.043	256351.2709
2040	6	2089770.304	2597671.029	1581869.579	256547.3689
2040	7	2091213.113	2599502.06	1582924.166	256743.4649
2040	8	2092581.269	2601236.842	1583925.695	256928.653
2040	9	2093949.472	2602971.668	1584927.275	257113.8393
2040	10	2095317.722	2604706.538	1585928.905	257299.0238
2040	11	2096686.019	2606441.452	1586930.587	257484.2064
2040	12	2098054.364	2608176.409	1587932.319	257669.3873
2041	1	2099422.756	2609911.41	1588934.102	257854.5663
2041	2	2100791.195	2611646.455	1589935.936	258039.7435
2041	3	2102159.682	2613381.543	1590937.821	258224.9189
2041	4	2103528.216	2615116.676	1591939.756	258410.0926
2041	5	2104896.797	2616851.852	1592941.743	258595.2644
2041	6	2106265.426	2618587.072	1593943.781	258780.4345
2041	7	2107634.102	2620322.336	1594945.869	258965.6028
2041	8	2108992.067	2622043.775	1595940.359	259149.1987
2041	9	2110350.078	2623765.258	1596934.899	259332.793
2041	10	2111708.138	2625486.785	1597929.49	259516.3855
2041	11	2113066.244	2627208.356	1598924.132	259699.9762
2041	12	2114424.398	2628929.972	1599918.825	259883.5653
2042	1	2115782.6	2630651.631	1600913.569	260067.1527
2042	2	2117140.849	2632373.335	1601908.364	260250.7384
2042	3	2118499.146	2634095.083	1602903.209	260434.3223
2042	4	2119857.49	2635816.875	1603898.106	260617.9047
2042	5	2121215.882	2637538.712	1604893.053	260801.4853
2042	6	2122574.322	2639260.592	1605888.051	260985.0642
2042	7	2123932.809	2640982.517	1606883.101	261168.6415
2042	8	2125347.062	2642776.305	1607917.818	261360.3496
2042	9	2126761.362	2644570.137	1608952.587	261552.0559
2042	10	2128175.71	2646364.012	1609987.408	261743.7603
2042	11	2129590.106	2648157.932	1611022.279	261935.463
2042	12	2131004.549	2649951.896	1612057.202	262127.1638
2043	1	2132419.04	2651745.904	1613092.176	262318.8629
2043	2	2133833.579	2653539.957	1614127.202	262510.5602

2043	3	2135248.166	2655334.053	1615162.279	262702.2557
2043	4	2136662.8	2657128.194	1616197.406	262893.9494
2043	5	2138077.483	2658922.379	1617232.586	263085.6413
2043	6	2139492.213	2660716.609	1618267.816	263277.3315
2043	7	2140906.991	2662510.883	1619303.098	263469.02
2043	8	2142318.665	2664301.14	1620336.191	263660.2468
2043	9	2143730.388	2666091.441	1621369.335	263851.4719
2043	10	2145142.158	2667881.787	1622402.53	264042.6953
2043	11	2146553.977	2669672.177	1623435.777	264233.9169
2043	12	2147965.843	2671462.612	1624469.074	264425.1369
2044	1	2149377.757	2673253.091	1625502.424	264616.3551
2044	2	2150789.72	2675043.615	1626535.824	264807.5716
2044	3	2152201.73	2676834.184	1627569.276	264998.7864
2044	4	2153613.788	2678624.797	1628602.779	265189.9996
2044	5	2155025.894	2680415.455	1629636.334	265381.211
2044	6	2156438.048	2682206.157	1630669.94	265572.4208
2044	7	2157850.251	2683996.904	1631703.597	265763.6288
2044	8	2159262.539	2685787.746	1632737.333	265954.8409
2044	9	2160674.876	2687578.632	1633771.12	266146.0512
2044	10	2162087.261	2689369.563	1634804.959	266337.2599
2044	11	2163499.694	2691160.539	1635838.849	266528.467
2044	12	2164912.175	2692951.56	1636872.79	266719.6724
2045	1	2166324.704	2694742.626	1637906.783	266910.8761
2045	2	2167737.282	2696533.736	1638940.827	267102.0782
2045	3	2169149.907	2698324.892	1639974.923	267293.2787
2045	4	2170562.581	2700116.093	1641009.07	267484.4776
2045	5	2171975.303	2701907.338	1642043.268	267675.6749
2045	6	2173388.074	2703698.629	1643077.518	267866.8705
2045	7	2174800.892	2705489.965	1644111.82	268058.0646
2045	8	2176217.025	2707285.555	1645148.495	268249.7336
2045	9	2177633.207	2709081.191	1646185.222	268441.401
2045	10	2179049.436	2710876.872	1647222.001	268633.0668
2045	11	2180465.714	2712672.598	1648258.831	268824.731
2045	12	2181882.04	2714468.369	1649295.712	269016.3936

Year	Month	Res	Com	Ind	OPA
2004	1	12.112	9.418	7.387	9.005
2004	2	12.097	9.695	7.557	9.086
2004	3	12.132	9.540	7.488	9.089
2004	4	12.115	9.438	7.586	8.879
2004	5	12.116	9.546	7.492	9.010
2004	6	11.998	9.403	7.554	8.959
2004	7	11.967	9.362	7.737	8.868
2004	8	11.940	9.398	7.482	8.881
2004	9	11.738	9.406	7.566	8.964
2004	10	11.877	9.387	7.681	8.905
2004	11	11.866	9.315	7.401	8.841
2004	12	11.877	9.187	7.328	8.692
2005	1	12.439	9.895	7.993	9.412
2005	2	12.459	10.024	7.983	9.488
2005	3	12.496	9.963	8.044	9.450
2005	4	12.555	9.947	8.010	9.398
2005	5	12.537	10.026	8.087	9.477
2005	6	12.347	9.828	7.953	9.369
2005	7	12.256	9.713	8.001	9.211
2005	8	12.603	10.077	8.119	9.561
2005	9	12.551	9.947	8.135	9.484
2005	10	12.530	10.009	8.111	9.472
2005	11	12.565	9.985	8.039	9.554
2005	12	12.690	9.981	8.138	9.423
2006	1	14.339	11.725	9.547	11.146
2006	2	14.255	11.856	9.591	11.231
2006	3	14.251	11.775	9.640	11.289
2006	4	14.296	11.806	9.610	11.179
2006	5	14.270	11.826	9.684	11.260
2006	6	14.238	11.613	9.567	11.133
2006	7	14.211	11.579	9.696	10.971
2006	8	14.216	11.540	9.616	11.055
2006	9	14.217	11.544	9.614	11.081
2006	10	14.106	11.664	9.619	11.164
2006	11	14.130	11.684	9.635	11.182
2006	12	14.100	11.512	9.547	10.994
2007	1	14.140	11.175	9.453	10.687
2007	2	14.020	11.380	9.277	10.816
2007	3	13.962	11.305	9.399	10.797
2007	4	14.001	11.293	9.306	10.701
2007	5	13.977	11.327	9.381	10.817
2007	6	13.976	11.254	9.330	10.736
2007	7	14.026	11.146	9.365	10.615
2007	8	14.001	11.153	9.361	10.653
2007	9	13.928	11.078	9.288	10.594
2007	10	13.832	11.134	9.356	10.611

2007	11	13.662	11.071	9.540	10.583
2007	12	13.590	10.766	8.794	10.337
2008	1	13.258	10.450	8.574	9.931
2008	2	13.204	10.520	8.684	10.019
2008	3	13.172	10.485	8.507	9.966
2008	4	13.197	10.442	8.494	9.966
2008	5	13.139	10.516	8.484	10.009
2008	6	13.070	10.256	8.380	9.792
2008	7	12.989	10.199	8.478	9.739
2008	8	13.239	10.523	8.840	10.079
2008	9	13.339	10.528	8.919	10.106
2008	10	13.416	10.814	8.902	10.318
2008	11	13.476	10.914	8.881	10.345
2008	12	13.846	11.005	9.686	10.573
2009	1	16.765	13.592	11.630	13.079
2009	2	16.732	13.846	11.701	13.175
2009	3	16.525	13.657	11.518	13.130
2009	4	14.995	12.196	10.334	11.691
2009	5	14.960	12.290	10.464	11.783
2009	6	15.026	12.190	10.416	11.666
2009	7	15.506	12.417	10.635	12.022
2009	8	15.447	12.433	10.631	11.969
2009	9	15.393	12.346	10.409	11.897
2009	10	15.330	12.408	10.709	11.930
2009	11	15.209	12.410	10.340	11.936
2009	12	15.193	12.116	10.264	11.733
2010	1	15.219	11.809	9.845	11.289
2010	2	15.108	11.906	9.759	11.289
2010	3	15.100	11.894	9.806	11.400
2010	4	15.191	11.863	9.746	11.303
2010	5	15.199	12.000	9.971	11.452
2010	6	15.232	11.794	9.965	11.345
2010	7	15.251	11.775	10.046	11.350
2010	8	15.254	11.801	10.073	11.295
2010	9	15.170	11.716	10.067	11.305
2010	10	15.075	11.790	10.107	11.233
2010	11	14.981	11.858	9.960	11.333
2010	12	14.766	11.568	9.732	11.146
2011	1	14.035	10.987	9.099	10.512
2011	2	13.908	11.092	8.986	10.612
2011	3	13.907	10.921	9.112	10.475
2011	4	13.902	10.871	9.064	10.459
2011	5	13.848	10.913	8.953	10.461
2011	6	13.843	10.775	9.044	10.389
2011	7	13.836	10.743	9.124	10.364
2011	8	13.822	10.699	8.973	10.355
2011	9	13.799	10.684	9.058	10.329

2011	10	13.735	10.772	9.051	10.335
2011	11	13.699	10.816	8.944	10.400
2011	12	13.726	10.599	8.957	10.222
2012	1	13.981	10.948	9.136	10.532
2012	2	13.975	11.121	9.173	10.511
2012	3	13.968	11.061	9.208	10.584
2012	4	14.020	11.015	9.236	10.495
2012	5	14.006	11.184	9.352	10.755
2012	6	14.014	11.039	9.341	10.657
2012	7	13.995	11.019	9.302	10.593
2012	8	14.015	10.955	9.380	10.547
2012	9	13.943	10.949	9.311	10.506
2012	10	13.893	11.012	9.308	10.631
2012	11	13.829	11.052	9.266	10.607
2012	12	13.736	10.696	8.790	10.269
2013	1	12.992	9.758	7.753	9.384
2013	2	12.966	9.967	7.779	9.486
2013	3	12.951	10.020	7.791	9.607
2013	4	13.033	10.011	7.805	9.511
2013	5	13.081	10.034	7.981	9.584
2013	6	13.087	9.904	7.901	9.345
2013	7	13.075	9.854	7.932	9.437
2013	8	13.038	9.846	7.900	9.407
2013	9	13.047	9.793	7.918	9.346
2013	10	12.979	9.857	7.996	9.462
2013	11	12.910	9.941	7.912	9.488
2013	12	13.062	9.725	7.712	9.309
2014	1	13.838	10.541	8.314	10.263
2014	2	13.794	10.898	8.311	10.378
2014	3	13.762	10.682	8.278	10.279
2014	4	13.825	10.567	8.448	10.153
2014	5	13.803	10.548	8.561	10.268
2014	6	13.833	10.562	8.178	10.096
2014	7	13.865	10.379	8.373	10.074
2014	8	13.855	10.301	8.310	10.017
2014	9	13.857	10.326	8.400	9.982
2014	10	13.776	10.515	8.307	10.200
2014	11	13.747	10.649	8.370	10.222
2014	12	13.768	10.490	8.234	10.209
2015	1	13.802	10.441	8.220	10.034
2015	2	13.803	10.735	8.281	10.193
2015	3	13.756	10.762	8.314	10.351
2015	4	13.779	10.508	8.195	10.207
2015	5	13.396	10.417	8.314	10.036
2015	6	13.435	10.240	8.080	9.873
2015	7	13.469	10.180	8.117	10.221
2015	8	13.436	10.148	8.136	9.580

2015	9	13.429	10.193	8.083	9.822
2015	10	13.373	10.279	8.098	9.903
2015	11	13.284	10.240	8.052	9.897
2015	12	13.228	9.933	7.775	9.685
2016	1	12.510	9.341	7.269	8.961
2016	2	12.492	9.749	7.302	9.396
2016	3	12.430	9.548	7.190	9.186
2016	4	11.891	8.804	6.582	8.453
2016	5	11.862	8.873	6.695	8.533
2016	6	11.922	8.704	6.607	8.489
2016	7	12.268	8.881	6.872	8.547
2016	8	12.245	8.792	6.981	8.500
2016	9	12.189	8.818	6.816	8.572
2016	10	12.112	8.931	6.795	8.529
2016	11	11.987	8.910	6.770	8.614
2016	12	12.027	8.808	6.684	8.493
2017	1	12.374	9.266	7.210	8.939
2017	2	12.478	9.465	7.174	9.156
2017	3	12.478	9.473	6.832	9.194
2017	4	12.552	9.574	7.163	9.139
2017	5	12.581	9.631	7.523	9.335
2017	6	12.614	9.420	7.304	9.090
2017	7	12.751	9.433	7.484	9.070
2017	8	12.710	9.453	7.416	9.182
2017	9	12.548	9.361	7.258	9.037
2017	10	12.459	9.486	7.321	9.074
2017	11	12.333	9.400	7.231	9.106
2017	12	12.378	9.327	7.114	8.968
2018	1	12.962	9.925	7.219	9.465
2018	2	12.896	9.959	7.222	9.547
2018	3	12.901	9.743	7.184	9.460
2018	4	12.952	9.825	7.205	9.452
2018	5	12.955	10.002	7.164	9.604
2018	6	12.942	9.750	7.174	9.472
2018	7	12.348	9.905	6.335	9.409
2018	8	12.743	10.081	7.742	9.742
2018	9	12.526	10.025	7.437	9.720
2018	10	12.498	10.041	7.700	9.645
2018	11	12.253	10.021	7.906	9.728
2018	12	12.263	9.859	7.736	9.551
2019	1	12.231	9.800	7.723	9.469
2019	2	12.215	9.808	7.711	9.542
2019	3	12.575	10.012	7.891	9.776
2019	4	12.763	10.151	7.963	9.812
2019	5	12.897	10.231	7.909	9.917
2019	6	12.686	10.062	7.839	9.762
2019	7	12.703	10.053	7.797	9.714

2019	8	12.993	10.215	7.767	9.881
2019	9	12.788	10.153	7.470	9.846
2019	10	12.721	10.156	7.737	9.746
2019	11	12.375	10.053	7.858	9.749
2019	12	12.354	9.867	7.669	9.548
2020	1	12.326	9.799	7.804	9.456
2020	2	12.303	9.814	7.741	9.538
2020	3	12.402	9.809	7.703	9.567
2020	4	12.546	9.949	7.756	9.605
2020	5	12.754	10.062	7.809	9.751
2020	6	12.463	9.860	7.698	9.564
2020	7	12.336	9.675	7.518	9.333
2020	8	12.583	9.833	7.508	9.504
2020	9	12.440	9.797	7.230	9.493
2020	10	12.365	9.795	7.476	9.385
2020	11	11.981	9.657	7.571	9.355
2020	12	11.943	9.455	7.370	9.139
2021	1	11.903	9.377	7.410	9.032
2021	2	11.875	9.388	7.343	9.113
2021	3	11.980	9.390	7.294	9.149
2021	4	12.150	9.556	7.363	9.211
2021	5	12.399	9.704	7.464	9.395
2021	6	12.101	9.488	7.357	9.196
2021	7	12.388	9.724	7.570	9.383
2021	8	12.744	9.942	7.607	9.617
2021	9	12.221	9.672	7.130	9.381
2021	10	11.946	9.528	7.258	9.123
2021	11	11.635	9.390	7.321	9.090
2021	12	11.621	9.182	7.109	8.872
2022	1	11.594	9.113	7.144	8.742
2022	2	11.567	9.125	7.076	8.837
2022	3	11.658	9.123	7.035	8.886
2022	4	11.785	9.296	7.121	8.957
2022	5	11.966	9.441	7.259	9.162
2022	6	11.722	9.210	7.130	8.941
2022	7	12.138	9.525	7.431	9.176
2022	8	12.457	9.746	7.501	9.446
2022	9	12.217	9.701	7.183	9.417
2022	10	12.144	9.692	7.430	9.285
2022	11	11.759	9.499	7.445	9.199
2022	12	11.722	9.274	7.217	8.963
2023	1	12.004	9.436	7.397	9.051
2023	2	11.976	9.447	7.326	9.150
2023	3	12.070	9.445	7.284	9.200
2023	4	12.200	9.624	7.372	9.273
2023	5	12.388	9.774	7.515	9.484
2023	6	12.135	9.534	7.381	9.256

2023	7	12.565	9.860	7.692	9.499
2023	8	12.895	10.089	7.765	9.779
2023	9	12.646	10.042	7.435	9.747
2023	10	12.570	10.033	7.691	9.611
2023	11	12.172	9.832	7.707	9.521
2023	12	12.133	9.599	7.470	9.277
2024	1	12.659	9.951	7.800	9.545
2024	2	12.629	9.963	7.725	9.649
2024	3	12.728	9.959	7.681	9.701
2024	4	12.866	10.149	7.774	9.778
2024	5	13.063	10.306	7.925	10.001
2024	6	12.797	10.054	7.783	9.761
2024	7	13.251	10.398	8.112	10.018
2024	8	13.599	10.639	8.189	10.312
2024	9	13.337	10.591	7.841	10.280
2024	10	13.258	10.581	8.112	10.137
2024	11	12.838	10.371	8.129	10.043
2024	12	12.798	10.125	7.879	9.786
2025	1	13.304	10.457	8.198	10.031
2025	2	13.273	10.471	8.119	10.141
2025	3	13.378	10.468	8.073	10.197
2025	4	13.523	10.668	8.172	10.278
2025	5	13.732	10.834	8.330	10.513
2025	6	13.452	10.569	8.182	10.260
2025	7	13.930	10.932	8.528	10.531
2025	8	14.297	11.185	8.609	10.842
2025	9	14.022	11.135	8.244	10.808
2025	10	13.938	11.125	8.529	10.657
2025	11	13.498	10.903	8.546	10.559
2025	12	13.456	10.645	8.284	10.289
2026	1	13.825	10.867	8.519	10.424
2026	2	13.792	10.881	8.437	10.538
2026	3	13.902	10.878	8.389	10.596
2026	4	14.053	11.085	8.492	10.681
2026	5	14.269	11.258	8.656	10.925
2026	6	13.978	10.983	8.502	10.662
2026	7	14.475	11.359	8.861	10.943
2026	8	14.855	11.622	8.946	11.265
2026	9	14.570	11.570	8.566	11.230
2026	10	14.482	11.559	8.861	11.073
2026	11	14.024	11.329	8.880	10.970
2026	12	13.980	11.060	8.607	10.689
2027	1	14.266	11.213	8.790	10.756
2027	2	14.232	11.228	8.706	10.874
2027	3	14.344	11.224	8.656	10.933
2027	4	14.499	11.438	8.762	11.020
2027	5	14.722	11.615	8.931	11.271

2027	6	14.422	11.331	8.771	11.000
2027	7	14.933	11.718	9.141	11.289
2027	8	15.324	11.989	9.228	11.621
2027	9	15.029	11.934	8.836	11.584
2027	10	14.938	11.923	9.140	11.422
2027	11	14.464	11.684	9.158	11.315
2027	12	14.418	11.407	8.877	11.025
2028	1	14.703	11.557	9.060	11.086
2028	2	14.667	11.571	8.972	11.206
2028	3	14.782	11.567	8.920	11.267
2028	4	14.941	11.786	9.029	11.356
2028	5	15.170	11.969	9.203	11.615
2028	6	14.860	11.675	9.038	11.334
2028	7	15.386	12.074	9.419	11.632
2028	8	15.789	12.353	9.508	11.973
2028	9	15.484	12.296	9.103	11.935
2028	10	15.390	12.284	9.417	11.767
2028	11	14.902	12.038	9.435	11.657
2028	12	14.854	11.752	9.145	11.358
2029	1	15.095	11.865	9.301	11.382
2029	2	15.059	11.880	9.212	11.505
2029	3	15.177	11.876	9.158	11.568
2029	4	15.340	12.101	9.270	11.659
2029	5	15.575	12.288	9.448	11.924
2029	6	15.256	11.987	9.279	11.636
2029	7	15.797	12.396	9.670	11.942
2029	8	16.210	12.683	9.762	12.293
2029	9	15.897	12.624	9.346	12.253
2029	10	15.801	12.612	9.668	12.082
2029	11	15.300	12.359	9.688	11.969
2029	12	15.251	12.066	9.389	11.662
2030	1	15.500	12.184	9.551	11.687
2030	2	15.463	12.198	9.459	11.814
2030	3	15.584	12.194	9.404	11.878
2030	4	15.752	12.426	9.519	11.972
2030	5	15.993	12.618	9.702	12.245
2030	6	15.667	12.309	9.529	11.950
2030	7	16.223	12.730	9.931	12.264
2030	8	16.648	13.025	10.025	12.624
2030	9	16.327	12.965	9.599	12.584
2030	10	16.228	12.953	9.930	12.408
2030	11	15.714	12.694	9.950	12.293
2030	12	15.664	12.393	9.644	11.978
2031	1	15.935	12.525	9.819	12.014
2031	2	15.897	12.541	9.724	12.145
2031	3	16.022	12.537	9.668	12.212
2031	4	16.195	12.775	9.786	12.309

2031	5	16.444	12.974	9.976	12.590
2031	6	16.109	12.656	9.798	12.287
2031	7	16.681	13.090	10.211	12.610
2031	8	17.119	13.393	10.309	12.982
2031	9	16.789	13.332	9.871	12.941
2031	10	16.689	13.320	10.211	12.760
2031	11	16.161	13.055	10.232	12.642
2031	12	16.110	12.745	9.918	12.318
2032	1	16.399	12.890	10.105	12.365
2032	2	16.360	12.907	10.008	12.500
2032	3	16.490	12.903	9.951	12.569
2032	4	16.669	13.149	10.073	12.669
2032	5	16.926	13.354	10.268	12.959
2032	6	16.581	13.027	10.085	12.647
2032	7	17.170	13.474	10.511	12.980
2032	8	17.621	13.786	10.611	13.362
2032	9	17.282	13.723	10.160	13.320
2032	10	17.178	13.711	10.511	13.135
2032	11	16.635	13.438	10.533	13.013
2032	12	16.583	13.119	10.209	12.680
2033	1	16.848	13.243	10.381	12.703
2033	2	16.808	13.260	10.282	12.842
2033	3	16.942	13.257	10.224	12.913
2033	4	17.126	13.510	10.349	13.016
2033	5	17.390	13.720	10.549	13.314
2033	6	17.036	13.385	10.362	12.994
2033	7	17.642	13.844	10.800	13.337
2033	8	18.106	14.165	10.903	13.730
2033	9	17.758	14.101	10.440	13.687
2033	10	17.652	14.089	10.801	13.497
2033	11	17.093	13.808	10.823	13.371
2033	12	17.040	13.481	10.491	13.030
2034	1	17.126	13.462	10.553	12.913
2034	2	17.086	13.479	10.452	13.054
2034	3	17.222	13.476	10.393	13.127
2034	4	17.409	13.733	10.520	13.232
2034	5	17.677	13.947	10.724	13.534
2034	6	17.318	13.606	10.533	13.209
2034	7	17.933	14.073	10.978	13.557
2034	8	18.404	14.399	11.083	13.957
2034	9	18.051	14.334	10.612	13.913
2034	10	17.943	14.321	10.979	13.719
2034	11	17.375	14.036	11.002	13.592
2034	12	17.321	13.703	10.664	13.244
2035	1	17.375	13.657	10.706	13.101
2035	2	17.334	13.675	10.604	13.244
2035	3	17.472	13.672	10.543	13.317

2035	4	17.662	13.932	10.673	13.424
2035	5	17.934	14.149	10.879	13.731
2035	6	17.569	13.803	10.686	13.400
2035	7	18.193	14.277	11.137	13.754
2035	8	18.671	14.608	11.243	14.159
2035	9	18.312	14.541	10.766	14.114
2035	10	18.202	14.528	11.137	13.917
2035	11	17.626	14.238	11.160	13.788
2035	12	17.571	13.901	10.818	13.435
2036	1	17.562	13.804	10.821	13.241
2036	2	17.520	13.822	10.718	13.386
2036	3	17.659	13.818	10.656	13.460
2036	4	17.850	14.081	10.787	13.567
2036	5	18.125	14.300	10.995	13.877
2036	6	17.756	13.950	10.799	13.543
2036	7	18.386	14.428	11.255	13.900
2036	8	18.869	14.762	11.362	14.309
2036	9	18.506	14.695	10.880	14.264
2036	10	18.395	14.681	11.255	14.064
2036	11	17.812	14.389	11.278	13.934
2036	12	17.756	14.047	10.931	13.577
2037	1	17.705	13.916	10.909	13.349
2037	2	17.662	13.934	10.805	13.495
2037	3	17.802	13.930	10.743	13.569
2037	4	17.995	14.195	10.874	13.677
2037	5	18.271	14.415	11.084	13.989
2037	6	17.899	14.063	10.886	13.652
2037	7	18.534	14.544	11.346	14.012
2037	8	19.020	14.881	11.454	14.424
2037	9	18.654	14.813	10.967	14.378
2037	10	18.542	14.799	11.345	14.177
2037	11	17.954	14.503	11.368	14.045
2037	12	17.898	14.159	11.019	13.685
2038	1	17.888	14.060	11.022	13.487
2038	2	17.845	14.078	10.916	13.634
2038	3	17.986	14.074	10.854	13.709
2038	4	18.181	14.342	10.986	13.818
2038	5	18.460	14.564	11.198	14.133
2038	6	18.084	14.208	10.999	13.793
2038	7	18.725	14.694	11.463	14.156
2038	8	19.217	15.035	11.572	14.573
2038	9	18.846	14.966	11.080	14.526
2038	10	18.733	14.952	11.462	14.323
2038	11	18.140	14.653	11.485	14.190
2038	12	18.082	14.305	11.132	13.826
2039	1	18.029	14.171	11.109	13.593
2039	2	17.985	14.189	11.002	13.741

2039	3	18.127	14.184	10.939	13.817
2039	4	18.323	14.454	11.072	13.926
2039	5	18.604	14.678	11.286	14.243
2039	6	18.224	14.318	11.084	13.900
2039	7	18.870	14.808	11.552	14.266
2039	8	19.365	15.151	11.661	14.685
2039	9	18.992	15.081	11.166	14.638
2039	10	18.877	15.067	11.550	14.433
2039	11	18.279	14.765	11.573	14.299
2039	12	18.220	14.414	11.217	13.932
2040	1	18.135	14.255	11.174	13.673
2040	2	18.090	14.271	11.066	13.821
2040	3	18.232	14.266	11.002	13.897
2040	4	18.429	14.537	11.136	14.007
2040	5	18.711	14.763	11.351	14.326
2040	6	18.329	14.401	11.148	13.980
2040	7	18.979	14.893	11.618	14.347
2040	8	19.475	15.237	11.728	14.769
2040	9	19.099	15.167	11.229	14.721
2040	10	18.984	15.152	11.616	14.515
2040	11	18.382	14.849	11.639	14.379
2040	12	18.323	14.495	11.280	14.010
2041	1	18.021	14.165	11.104	13.588
2041	2	17.977	14.182	10.997	13.735
2041	3	18.118	14.177	10.934	13.810
2041	4	18.314	14.446	11.066	13.919
2041	5	18.594	14.670	11.280	14.236
2041	6	18.214	14.310	11.078	13.892
2041	7	18.859	14.799	11.545	14.257
2041	8	19.353	15.141	11.654	14.676
2041	9	18.979	15.071	11.158	14.629
2041	10	18.865	15.057	11.543	14.424
2041	11	18.266	14.756	11.566	14.289
2041	12	18.208	14.405	11.210	13.922
2042	1	17.904	14.073	11.032	13.499
2042	2	17.861	14.090	10.926	13.646
2042	3	18.001	14.086	10.863	13.721
2042	4	18.195	14.353	10.995	13.829
2042	5	18.474	14.575	11.207	14.144
2042	6	18.097	14.218	11.006	13.803
2042	7	18.738	14.704	11.471	14.165
2042	8	19.228	15.044	11.579	14.582
2042	9	18.857	14.974	11.087	14.535
2042	10	18.743	14.960	11.468	14.331
2042	11	18.149	14.660	11.491	14.197
2042	12	18.090	14.312	11.137	13.833
2043	1	17.784	13.979	10.958	13.409

2043	2	17.740	13.995	10.852	13.554
2043	3	17.879	13.990	10.789	13.628
2043	4	18.072	14.256	10.920	13.735
2043	5	18.348	14.476	11.131	14.048
2043	6	17.973	14.121	10.931	13.709
2043	7	18.610	14.604	11.392	14.069
2043	8	19.097	14.941	11.500	14.482
2043	9	18.728	14.872	11.011	14.435
2043	10	18.615	14.857	11.390	14.233
2043	11	18.024	14.560	11.412	14.100
2043	12	17.967	14.214	11.061	13.738
2044	1	17.658	13.879	10.880	13.314
2044	2	17.614	13.896	10.775	13.458
2044	3	17.752	13.891	10.713	13.531
2044	4	17.944	14.155	10.843	13.638
2044	5	18.219	14.374	11.052	13.949
2044	6	17.847	14.022	10.855	13.613
2044	7	18.480	14.502	11.313	13.971
2044	8	18.965	14.837	11.420	14.381
2044	9	18.599	14.769	10.935	14.335
2044	10	18.486	14.755	11.311	14.135
2044	11	17.900	14.460	11.334	14.003
2044	12	17.843	14.116	10.985	13.644
2045	1	17.533	13.781	10.803	13.219
2045	2	17.490	13.798	10.699	13.363
2045	3	17.628	13.794	10.638	13.437
2045	4	17.819	14.056	10.768	13.543
2045	5	18.092	14.274	10.975	13.852
2045	6	17.723	13.925	10.779	13.518
2045	7	18.352	14.401	11.234	13.873
2045	8	18.832	14.734	11.341	14.281
2045	9	18.469	14.666	10.858	14.236
2045	10	18.358	14.652	11.232	14.036
2045	11	17.776	14.359	11.255	13.905
2045	12	17.719	14.018	10.909	13.548

Variable	Mean	StdDev	Min	Max	Skewness	Kurtosis	Jarque-Bera	Probability	Units	Definition
Res	15.0939	2.3557	11.5670	19.4750	0.251	1.592651163	46.9	6.61E-11		
Com	11.8911	1.9148	8.7040	15.2370	0.196	1.591774592	44.9	1.81E-10		
Ind	9.3159	1.4589	6.3350	11.7280	-0.027	1.646595418	38.5	4.31E-09		
OPA	11.4662	1.8716	8.4530	14.7690	0.204	1.585262106	45.5	1.30E-10		

	Res	Com	Ind	OPA
Res	1.000	0.994	0.963	0.994
Com	0.994	1.000	0.976	0.999
Ind	0.963	0.976	1.000	0.971
OPA	0.994	0.999	0.971	1.000

Year	Pop_SA	HHolds_SA	HHSize_SA
2000	5,152,280	2,088,839	2.467
2001	5,264,969	2,141,339	2.459
2002	5,375,329	2,187,817	2.457
2003	5,494,458	2,241,412	2.451
2004	5,635,692	2,303,037	2.447
2005	5,794,759	2,361,634	2.454
2006	5,959,568	2,434,359	2.448
2007	6,089,418	2,487,945	2.448
2008	6,156,939	2,504,868	2.458
2009	6,183,865	2,500,173	2.473
2010	6,215,431	2,491,155	2.495
2011	6,247,687	2,502,919	2.496
2012	6,290,913	2,520,198	2.496
2013	6,361,353	2,549,602	2.495
2014	6,448,544	2,587,840	2.492
2015	6,553,754	2,633,506	2.489
2016	6,667,056	2,682,446	2.485
2017	6,783,164	2,731,443	2.483
2018	6,900,457	2,786,937	2.476
2019	7,017,987	2,844,745	2.467
2020	7,134,900	2,895,657	2.464
2021	7,250,423	2,950,925	2.457
2022	7,364,113	3,009,446	2.447
2023	7,475,612	3,068,806	2.436
2024	7,584,561	3,127,654	2.425
2025	7,690,600	3,183,195	2.416
2026	7,793,430	3,236,474	2.408
2027	7,892,987	3,286,006	2.402
2028	7,989,270	3,333,029	2.397
2029	8,082,276	3,377,466	2.393
2030	8,172,000	3,420,678	2.389
2031	8,258,495	3,461,230	2.386
2032	8,342,030	3,500,642	2.383
2033	8,422,927	3,537,558	2.381
2034	8,501,509	3,573,564	2.379
2035	8,578,100	3,610,311	2.376
2036	8,652,992	3,646,436	2.373
2037	8,726,351	3,682,005	2.370
2038	8,798,315	3,717,074	2.367
2039	8,869,019	3,750,114	2.365
2040	8,938,600	3,784,335	2.362
2041	9,007,204	3,816,612	2.360
2042	9,075,019	3,848,609	2.358
2043	9,142,242	3,882,056	2.355
2044	9,209,070	3,915,421	2.352
2045	9,275,700	3,948,787	2.349

2046	9,342,330	3,982,238	2.346
2047	9,408,961	4,015,775	2.343
2048	9,475,591	4,047,668	2.341

Variable	Mean	StdDev	Min	Max	Skewness	Kurtosis	Jarque-Bera	Probability	Units	Definition
Pop_SA	7,490,780.6	1,305,886.2	5,152,280.0	9,475,591.4	-0.129	1.72429935	3.5	1.77E-01		
HHolds_SA	3,105,958.9	601,576.6	2,088,839.0	4,047,668.0	-0.026	1.634463289	3.8	1.49E-01		
HHSize_SA	2.4	0.1	2.3	2.5	-0.031	1.527872967	4.4	1.09E-01		

	Pop_SA	HHolds_SA	HHSize_SA
Pop_SA	1.000	0.999	-0.898
HHolds_SA	0.999	1.000	-0.919
HHSize_SA	-0.898	-0.919	1.000

Year	Month	EV_C_Tot	EV_C_RES	EV_C_COM
2019	1	20.71	16.57	4.14
2019	2	62.54	50.03	12.51
2019	3	143.48	114.79	28.70
2019	4	219.43	175.54	43.89
2019	5	297.69	238.15	59.54
2019	6	397.33	317.86	79.47
2019	7	526.78	421.42	105.36
2019	8	612.61	490.08	122.52
2019	9	689.59	551.67	137.92
2019	10	828.31	662.65	165.66
2019	11	895.81	716.65	179.16
2019	12	1,048.79	839.03	209.76
2020	1	1,147.02	917.62	229.40
2020	2	1,124.19	899.35	224.84
2020	3	1,304.08	1,043.26	260.82
2020	4	1,369.68	1,095.75	273.94
2020	5	1,510.78	1,208.63	302.16
2020	6	1,608.75	1,287.00	321.75
2020	7	1,818.48	1,454.78	363.70
2020	8	1,933.76	1,547.01	386.75
2020	9	2,001.33	1,601.06	400.27
2020	10	2,223.51	1,778.81	444.70
2020	11	2,278.32	1,822.65	455.66
2020	12	2,519.75	2,015.80	503.95
2021	1	2,645.96	2,116.76	529.19
2021	2	2,456.66	1,965.33	491.33
2021	3	2,856.86	2,285.49	571.37
2021	4	2,908.78	2,327.02	581.76
2021	5	3,133.70	2,506.96	626.74
2021	6	3,229.18	2,583.35	645.84
2021	7	3,546.01	2,836.81	709.20
2021	8	3,700.50	2,960.40	740.10
2021	9	3,755.26	3,004.21	751.05
2021	10	4,088.77	3,271.01	817.75
2021	11	4,126.46	3,301.17	825.29
2021	12	4,485.68	3,588.54	897.14
2022	1	4,650.22	3,720.17	930.04
2022	2	4,290.96	3,432.77	858.19
2022	3	4,936.47	3,949.18	987.29
2022	4	4,972.67	3,978.14	994.53
2022	5	5,311.99	4,249.59	1,062.40
2022	6	5,407.28	4,325.83	1,081.46
2022	7	5,871.28	4,697.02	1,174.26
2022	8	6,080.84	4,864.67	1,216.17
2022	9	6,120.87	4,896.70	1,224.17
2022	10	6,607.54	5,286.03	1,321.51

2022	11	6,624.28	5,299.42	1,324.86
2022	12	7,146.39	5,717.12	1,429.28
2023	1	7,359.66	5,887.73	1,471.93
2023	2	6,761.40	5,409.12	1,352.28
2023	3	7,722.32	6,177.86	1,544.46
2023	4	7,721.50	6,177.20	1,544.30
2023	5	8,199.51	6,559.61	1,639.90
2023	6	8,273.90	6,619.12	1,654.78
2023	7	8,910.33	7,128.27	1,782.07
2023	8	9,176.68	7,341.35	1,835.34
2023	9	9,180.83	7,344.66	1,836.17
2023	10	9,846.19	7,876.95	1,969.24
2023	11	9,820.36	7,856.28	1,964.07
2023	12	10,532.16	8,425.73	2,106.43
2024	1	10,783.66	8,626.93	2,156.73
2024	2	10,210.64	8,168.51	2,042.13
2024	3	11,173.10	8,938.48	2,234.62
2024	4	11,082.30	8,865.84	2,216.46
2024	5	11,691.22	9,352.97	2,338.24
2024	6	11,682.00	9,345.60	2,336.40
2024	7	12,462.92	9,970.34	2,492.58
2024	8	12,752.08	10,201.66	2,550.42
2024	9	12,666.62	10,133.29	2,533.32
2024	10	13,478.85	10,783.08	2,695.77
2024	11	13,361.16	10,688.93	2,672.23
2024	12	14,222.60	11,378.08	2,844.52
2025	1	14,493.32	11,594.66	2,898.66
2025	2	13,243.28	10,594.62	2,648.66
2025	3	14,980.50	11,984.40	2,996.10
2025	4	14,831.16	11,864.93	2,966.23
2025	5	15,622.31	12,497.85	3,124.46
2025	6	15,574.19	12,459.35	3,114.84
2025	7	16,578.42	13,262.73	3,315.68
2025	8	16,936.67	13,549.34	3,387.33
2025	9	16,794.09	13,435.27	3,358.82
2025	10	17,837.16	14,269.73	3,567.43
2025	11	17,654.46	14,123.57	3,530.89
2025	12	18,759.24	15,007.39	3,751.85
2026	1	19,082.68	15,266.15	3,816.54
2026	2	17,413.09	13,930.47	3,482.62
2026	3	19,653.04	15,722.43	3,930.61
2026	4	19,410.95	15,528.76	3,882.19
2026	5	20,406.48	16,325.18	4,081.30
2026	6	20,283.38	16,226.70	4,056.68
2026	7	21,529.04	17,223.23	4,305.81
2026	8	21,949.67	17,559.74	4,389.93
2026	9	21,715.66	17,372.53	4,343.13

2026	10	23,007.00	18,405.60	4,601.40
2026	11	22,725.64	18,180.51	4,545.13
2026	12	24,090.36	19,272.29	4,818.07
2027	1	24,451.93	19,561.55	4,890.39
2027	2	22,278.56	17,822.85	4,455.71
2027	3	25,079.55	20,063.64	5,015.91
2027	4	24,703.06	19,762.45	4,940.61
2027	5	25,911.36	20,729.09	5,182.27
2027	6	25,666.46	20,533.17	5,133.29
2027	7	27,150.93	21,720.74	5,430.19
2027	8	27,615.40	22,092.32	5,523.08
2027	9	27,248.05	21,798.44	5,449.61
2027	10	28,782.92	23,026.33	5,756.58
2027	11	28,363.38	22,690.71	5,672.68
2027	12	29,978.88	23,983.10	5,995.78
2028	1	30,363.47	24,290.78	6,072.69
2028	2	28,624.63	22,899.70	5,724.93
2028	3	31,059.20	24,847.36	6,211.84
2028	4	30,538.40	24,430.72	6,107.68
2028	5	31,983.61	25,586.89	6,396.72
2028	6	31,608.27	25,286.61	6,321.65
2028	7	33,360.38	26,688.30	6,672.08
2028	8	33,876.26	27,101.01	6,775.25
2028	9	33,364.85	26,691.88	6,672.97
2028	10	35,173.02	28,138.41	7,034.60
2028	11	34,603.42	27,682.73	6,920.68
2028	12	36,502.06	29,201.65	7,300.41
2029	1	36,906.82	29,525.45	7,381.36
2029	2	33,564.27	26,851.41	6,712.85
2029	3	37,655.38	30,124.30	7,531.08
2029	4	36,957.27	29,565.81	7,391.45
2029	5	38,648.96	30,919.17	7,729.79
2029	6	38,108.14	30,486.51	7,621.63
2029	7	40,129.71	32,103.77	8,025.94
2029	8	40,684.57	32,547.65	8,136.91
2029	9	39,997.46	31,997.97	7,999.49
2029	10	42,079.31	33,663.45	8,415.86
2029	11	41,329.62	33,063.70	8,265.92
2029	12	43,508.76	34,807.01	8,701.75
2030	1	43,922.89	35,138.31	8,784.58
2030	2	39,918.97	31,935.18	7,983.79
2030	3	44,728.84	35,783.08	8,945.77
2030	4	43,842.13	35,073.71	8,768.43
2030	5	45,798.55	36,638.84	9,159.71
2030	6	45,081.17	36,064.94	9,016.23
2030	7	47,392.73	37,914.18	9,478.55
2030	8	47,990.09	38,392.08	9,598.02

2030	9	47,115.22	37,692.17	9,423.04
2030	10	49,491.71	39,593.37	9,898.34
2030	11	48,549.32	38,839.46	9,709.86
2030	12	51,031.11	40,824.89	10,206.22
2031	1	51,450.99	41,160.79	10,290.20
2031	2	46,728.57	37,382.85	9,345.71
2031	3	52,293.83	41,835.06	10,458.77
2031	4	51,189.38	40,951.50	10,237.88
2031	5	53,414.26	42,731.40	10,682.85
2031	6	52,487.32	41,989.85	10,497.46
2031	7	55,084.18	44,067.34	11,016.84
2031	8	55,709.92	44,567.94	11,141.98
2031	9	54,618.02	43,694.41	10,923.60
2031	10	57,282.86	45,826.29	11,456.57
2031	11	56,120.39	44,896.31	11,224.08
2031	12	58,894.91	47,115.93	11,778.98
2032	1	59,310.43	47,448.34	11,862.09
2032	2	55,763.09	44,610.47	11,152.62
2032	3	60,200.59	48,160.47	12,040.12
2032	4	58,875.75	47,100.60	11,775.15
2032	5	61,386.62	49,109.29	12,277.32
2032	6	60,248.67	48,198.94	12,049.73
2032	7	63,153.29	50,522.63	12,630.66
2032	8	63,815.28	51,052.23	12,763.06
2032	9	62,502.74	50,002.19	12,500.55
2032	10	65,479.32	52,383.46	13,095.86
2032	11	64,092.02	51,273.61	12,818.40
2032	12	67,185.08	53,748.07	13,437.02
2033	1	67,597.46	54,077.97	13,519.49
2033	2	61,343.50	49,074.80	12,268.70
2033	3	68,540.56	54,832.44	13,708.11
2033	4	66,980.98	53,584.78	13,396.20
2033	5	69,793.59	55,834.87	13,958.72
2033	6	68,432.47	54,745.98	13,686.49
2033	7	71,661.09	57,328.87	14,332.22
2033	8	72,360.87	57,888.70	14,472.17
2033	9	70,815.26	56,652.21	14,163.05
2033	10	74,119.93	59,295.95	14,823.99
2033	11	72,495.27	57,996.22	14,499.05
2033	12	75,923.14	60,738.51	15,184.63
2034	1	76,332.76	61,066.21	15,266.55
2034	2	69,248.87	55,399.09	13,849.77
2034	3	77,326.89	61,861.51	15,465.38
2034	4	75,519.22	60,415.38	15,103.84
2034	5	78,647.92	62,918.34	15,729.58
2034	6	77,049.51	61,639.61	15,409.90
2034	7	80,616.79	64,493.43	16,123.36

2034	8	81,354.56	65,083.65	16,270.91
2034	9	79,561.63	63,649.30	15,912.33
2034	10	83,209.12	66,567.30	16,641.82
2034	11	81,332.78	65,066.23	16,266.56
2034	12	85,110.42	68,088.33	17,022.08
2035	1	85,513.12	68,410.49	17,102.62
2035	2	77,553.07	62,042.46	15,510.61
2035	3	86,549.48	69,239.59	17,309.90
2035	4	84,473.91	67,579.13	16,894.78
2035	5	87,927.51	70,342.01	17,585.50
2035	6	86,070.28	68,856.22	17,214.06
2035	7	89,981.38	71,985.10	17,996.28
2035	8	90,751.00	72,600.80	18,150.20
2035	9	88,690.86	70,952.69	17,738.17
2035	10	92,685.64	74,148.51	18,537.13
2035	11	90,538.48	72,430.79	18,107.70
2035	12	94,669.03	75,735.23	18,933.81
2036	1	95,055.52	76,044.42	19,011.10
2036	2	89,252.09	71,401.67	17,850.42
2036	3	96,111.95	76,889.56	19,222.39
2036	4	93,745.30	74,996.24	18,749.06
2036	5	97,522.34	78,017.87	19,504.47
2036	6	95,378.15	76,302.52	19,075.63
2036	7	99,623.42	79,698.74	19,924.68
2036	8	100,410.73	80,328.58	20,082.15
2036	9	98,058.89	78,447.11	19,611.78
2036	10	102,389.80	81,911.84	20,477.96
2036	11	99,948.88	79,959.11	19,989.78
2036	12	104,418.97	83,535.18	20,883.79
2037	1	104,773.83	83,819.06	20,954.77
2037	2	94,966.30	75,973.04	18,993.26
2037	3	105,866.55	84,693.24	21,173.31
2037	4	103,207.25	82,565.80	20,641.45
2037	5	107,320.47	85,856.37	21,464.09
2037	6	104,891.62	83,913.30	20,978.32
2037	7	109,487.54	87,590.04	21,897.51
2037	8	110,299.59	88,239.67	22,059.92
2037	9	107,656.65	86,125.32	21,531.33
2037	10	112,340.89	89,872.71	22,468.18
2037	11	109,606.01	87,684.81	21,921.20
2037	12	114,434.01	91,547.21	22,886.80
2038	1	114,761.69	91,809.35	22,952.34
2038	2	103,994.73	83,195.78	20,798.95
2038	3	115,879.50	92,703.60	23,175.90
2038	4	112,914.88	90,331.90	22,582.98
2038	5	117,367.49	93,893.99	23,473.50
2038	6	114,638.77	91,711.02	22,927.75

2038	7	119,585.39	95,668.31	23,917.08
2038	8	120,416.48	96,333.19	24,083.30
2038	9	117,468.66	93,974.93	23,493.73
2038	10	122,505.63	98,004.51	24,501.13
2038	11	119,463.87	95,571.10	23,892.77
2038	12	124,647.39	99,717.91	24,929.48
2039	1	124,946.52	99,957.21	24,989.30
2039	2	113,211.13	90,568.90	22,642.23
2039	3	126,116.46	100,893.17	25,223.29
2039	4	122,856.76	98,285.41	24,571.35
2039	5	127,671.90	102,137.52	25,534.38
2039	6	124,658.64	99,726.91	24,931.73
2039	7	129,990.18	103,992.15	25,998.04
2039	8	130,858.89	104,687.11	26,171.78
2039	9	127,616.61	102,093.29	25,523.32
2039	10	133,042.55	106,434.04	26,608.51
2039	11	129,702.22	103,761.78	25,940.44
2039	12	135,280.77	108,224.62	27,056.15
2040	1	135,566.93	108,453.54	27,113.39
2040	2	127,202.60	101,762.08	25,440.52
2040	3	136,787.47	109,429.97	27,357.49
2040	4	133,221.66	106,577.33	26,644.33
2040	5	138,414.79	110,731.83	27,682.96
2040	6	135,105.49	108,084.39	27,021.10
2040	7	140,838.89	112,671.11	28,167.78
2040	8	141,747.23	113,397.78	28,349.45
2040	9	138,198.35	110,558.68	27,639.67
2040	10	144,030.55	115,224.44	28,806.11
2040	11	140,378.89	112,303.11	28,075.78
2040	12	146,371.65	117,097.32	29,274.33
2041	1	146,636.06	117,308.85	29,327.21
2041	2	132,828.45	106,262.76	26,565.69
2041	3	147,896.96	118,317.57	29,579.39
2041	4	143,998.15	115,198.52	28,799.63
2041	5	149,574.64	119,659.71	29,914.93
2041	6	145,941.74	116,753.39	29,188.35
2041	7	152,075.21	121,660.17	30,415.04
2041	8	153,012.23	122,409.78	30,602.45
2041	9	149,132.29	119,305.83	29,826.46
2041	10	155,367.64	124,294.11	31,073.53
2041	11	151,381.74	121,105.39	30,276.35
2041	12	157,782.51	126,226.01	31,556.50
2042	1	158,018.02	126,414.42	31,603.60
2042	2	143,124.37	114,499.50	28,624.87
2042	3	159,328.21	127,462.57	31,865.64
2042	4	155,094.43	124,075.54	31,018.89
2042	5	161,070.81	128,856.65	32,214.16

2042	6	157,113.18	125,690.55	31,422.64
2042	7	163,668.11	130,934.49	32,733.62
2042	8	164,641.36	131,713.09	32,928.27
2042	9	160,427.14	128,341.71	32,085.43
2042	10	167,087.88	133,670.30	33,417.58
2042	11	162,763.61	130,210.89	32,552.72
2042	12	169,596.08	135,676.86	33,919.22
2043	1	169,807.24	135,845.79	33,961.45
2043	2	153,789.65	123,031.72	30,757.93
2043	3	171,172.30	136,937.84	34,234.46
2043	4	166,594.22	133,275.37	33,318.84
2043	5	172,987.51	138,390.01	34,597.50
2043	6	168,697.06	134,957.64	33,739.41
2043	7	175,693.00	140,554.40	35,138.60
2043	8	176,706.80	141,365.44	35,341.36
2043	9	172,149.06	137,719.25	34,429.81
2043	10	179,255.20	143,404.16	35,851.04
2043	11	174,582.92	139,666.34	34,916.58
2043	12	181,867.62	145,494.10	36,373.52
2044	1	182,055.31	145,644.25	36,411.06
2044	2	170,748.15	136,598.52	34,149.63
2044	3	183,459.67	146,767.73	36,691.93
2044	4	178,516.52	142,813.21	35,703.30
2044	5	185,333.55	148,266.84	37,066.71
2044	6	180,685.89	144,548.71	36,137.18
2044	7	188,125.03	150,500.02	37,625.01
2044	8	189,171.03	151,336.83	37,834.21
2044	9	184,247.49	147,397.99	36,849.50
2044	10	191,800.42	153,440.34	38,360.08
2044	11	186,758.48	149,406.78	37,351.70
2044	12	194,496.49	155,597.19	38,899.30
2045	1	194,644.49	155,715.59	38,928.90
2045	2	176,246.01	140,996.81	35,249.20
2045	3	196,088.23	156,870.58	39,217.65
2045	4	190,761.60	152,609.28	38,152.32
2045	5	198,009.77	158,407.81	39,601.95
2045	6	192,987.75	154,390.20	38,597.55
2045	7	200,873.87	160,699.10	40,174.77
2045	8	201,947.12	161,557.69	40,389.42
2045	9	196,642.13	157,313.71	39,328.43
2045	10	204,645.02	163,716.01	40,929.00
2045	11	199,218.43	159,374.74	39,843.69
2045	12	207,411.68	165,929.34	41,482.34
2046	1	207,512.32	166,009.85	41,502.46
2046	2	187,872.41	150,297.92	37,574.48
2046	3	208,972.47	167,177.97	41,794.49
2046	4	203,242.32	162,593.86	40,648.46

2046	5	210,917.43	168,733.95	42,183.49
2046	6	205,495.75	164,396.60	41,099.15
2046	7	213,816.59	171,053.27	42,763.32
2046	8	214,902.97	171,922.37	42,980.59
2046	9	209,194.86	167,355.89	41,838.97
2046	10	217,633.89	174,107.11	43,526.78
2046	11	211,802.69	169,442.15	42,360.54
2046	12	220,434.40	176,347.52	44,086.88
2047	1			
2047	2			
2047	3			
2047	4			
2047	5			
2047	6			
2047	7			
2047	8			
2047	9			
2047	10			
2047	11			
2047	12			
2048	1			
2048	2			
2048	3			
2048	4			
2048	5			
2048	6			
2048	7			
2048	8			
2048	9			
2048	10			
2048	11			
2048	12			

Variable	Mean	StdDev	Min	Max	Skewness	Kurtosis	Jarque-Bera	Probability	Units	Definition
EV_C_Tot	79,439.678	65,457.875	20.710	220,434.396	0.487	1.962359838	28.3	6.99E-07		
EV_C_RES	63,551.743	52,366.300	16.568	176,347.517	0.487	1.962359838	28.3	6.99E-07		
EV_C_COM	15,887.936	13,091.575	4.142	44,086.879	0.487	1.962359838	28.3	6.99E-07		

	EV_C_Tot	EV_C_RES	EV_C_COM
EV_C_Tot	1.000	1.000	1.000
EV_C_RES	1.000	1.000	1.000
EV_C_COM	1.000	1.000	1.000

2028	4	1,845,396	197,501	1,950	26,595	1,455	2,072,897	798.83	1,474,153.53	1,009,723.83	307,852.62	260,591.55	1,851.44	3,054,272.97	818.78	1,510,969.66	1,014,609.17	302,656.14	201,081.14	101,575.00	270,302.62	1,851.44	3,100,389.23	7,343	1,478,398	-7,284.49	-694.37	24,430.72	6,107.68	-9,945.64	-1,610.25	-1,610.25			
2028	5	1,845,296	197,501	1,950	26,595	1,455	2,072,897	798.83	1,474,153.53	1,009,723.83	307,852.62	260,591.55	1,851.44	3,054,272.97	818.78	1,510,969.66	1,014,609.17	302,656.14	201,081.14	101,575.00	270,302.62	1,851.44	3,100,389.23	7,343	1,478,398	-7,284.49	-694.37	24,430.72	6,107.68	-9,945.64	-1,610.25	-1,610.25			
2028	6	1,845,252	197,826	1,949	26,619	1,454	2,077,100	1,139.12	1,653,523.36	1,069,267.45	315,923.97	273,429.90	1,850.17	2,730,995.30	1,087.42	1,563,252.96	1,169,037.32	320,527.38	213,511.96	109,542.00	288,038.98	1,850.17	3,175,253.07	7,637	1,478,599	-7,681.87	-726.37	25,586.89	6,536.72	-11,291.40	-1,730.32	-1,730.32			
2028	7	1,845,180	197,988	1,949	26,630	1,454	2,079,201	1,326.96	2,456,448.25	1,300,003.65	324,448.49	293,207.98	1,847.62	2,929,452.99	1,237.81	1,612,180.77	1,237,811	3,912,180.77	313,737.45	214,256.45	98,481.00	304,380.65	1,848.89	3,285	1,478,159.73	7,285	-40,376.74	-696.65	-696.65	6,321.65	-12,696.26	-12,696.26	-1,887.41	-1,887.41	
2028	8	1,853,009	198,145	1,948	26,642	1,454	2,081,198	1,266.63	2,347,068.98	1,234,344.06	311,387.44	291,578.81	1,846.35	4,186,225.81	1,320.40	2,446,713.16	1,284,590.90	316,899.97	221,690.97	95,209.00	266,897.95	1,846.35	3,375,566.51	9,370	1,478,000.00	7,285	-30,042.27	-6,907.55	-643.00	26,888.30	6,672.08	-12,777.05	-1,999.45	-1,999.45	
2028	9	1,854,838	198,302	1,948	26,654	1,453	2,083,194	1,355.72	2,514,633.81	1,234,344.06	311,387.44	291,578.81	1,846.35	4,186,225.81	1,320.40	2,446,713.16	1,284,590.90	316,899.97	221,690.97	95,209.00	266,897.95	1,846.35	3,375,566.51	9,370	1,478,000.00	7,285	-30,042.27	-6,907.55	-643.00	26,888.30	6,672.08	-12,777.05	-1,999.45	-1,999.45	
2028	10	1,856,667	198,459	1,947	26,666	1,453	2,085,191	1,128.77	2,095,750.28	1,166,146.82	308,564.94	304,088.56	1,843.80	3,876,394.41	964.46	1,790,680.12	1,115,820.64	307,444.14	209,760.14	97,684.00	285,279.00	1,843.80	3,501,068.90	8,482	1,482,319.88	-6,119.18	-596.65	28,138.41	7,034.60	-10,063.30	-1,882.78	-1,882.78			
2028	11	1,858,495	198,616	1,947	26,677	1,452	2,087,188	857.39	1,593,463.93	1,023,601.85	313,426.95	282,592.93	1,843.80	3,214,928.19	770.36	1,431,707.04	970,078.87	311,618.17	209,864.17	101,754.00	258,539.32	1,843.80	3,293,785.93	7,472	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2028	12	1,860,324	198,773	1,946	26,689	1,452	2,089,184	821.58	1,528,402.55	989,699.79	286,426.80	264,321.45	1,841.27	3,070,377.42	891.26	1,658,029.46	981,116.47	285,761.47	192,075.47	93,686.00	270,476.88	1,841.27	3,197,225.54	7,579	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	1	1,863,153	198,338	1,946	26,700	1,451	2,092,089	949.57	1,769,190.76	1,002,037.32	290,079.79	264,321.45	1,840.00	3,317,691.42	940.22	1,751,770.44	970,938.18	284,354.26	185,320.26	99,034.00	252,279.00	1,840.00	3,251,182.67	9,723	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	2	1,864,983	198,995	1,946	26,712	1,451	2,094,086	884.02	1,648,684.61	926,349.79	290,576.83	251,430.89	1,838.73	3,118,880.85	786.44	1,466,701.75	880,497.78	282,033.03	187,372.03	94,661.00	251,521.85	1,838.73	3,282,593.13	8,621	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	3	1,866,812	199,152	1,945	26,724	1,450	2,096,083	791.96	1,478,444.06	926,658.28	297,628.62	253,691.72	1,837.46	2,960,268.58	802.60	1,498,308.85	996,327.85	302,827.07	202,588.07	102,239.00	258,648.98	1,837.46	3,059,946.21	7,296	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	4	1,868,641	199,310	1,945	26,735	1,450	2,098,080	773.34	1,445,097.84	988,935.44	302,513.40	262,433.39	1,836.20	3,000,816.28	821.62	1,536,306.07	1,025,909.33	302,271.00	200,696.70	101,575.00	272,157.39	1,836.20	3,137,480.70	7,424	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	5	1,870,470	199,467	1,944	26,747	1,449	2,100,077	882.01	1,669,765.47	1,062,548.86	304,322.60	275,337.60	1,834.93	3,293,808.87	910.51	2,040,776.05	1,181,941.04	313,168.85	213,226.85	99,942.00	299,893.71	1,834.93	3,387,614.57	6,895	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	6	1,872,299	199,624	1,944	26,758	1,449	2,102,074	1,148.12	2,149,621.80	1,266,587.76	314,647.75	301,334.06	1,833.67	3,974,025.03	1,242.02	2,325,429.92	1,232,487.30	313,362.33	213,881.33	98,481.00	306,235.22	1,833.67	4,179,348.44	9,392	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	7	1,874,129	199,781	1,943	26,770	1,449	2,104,071	1,268.50	2,377,327.86	1,262,240.95	316,161.20	291,472.33	1,832.41	4,249,034.75	1,327.77	2,488,410.83	1,297,280.67	318,377.66	221,177.66	97,200.00	324,102.43	1,832.41	4,470,003.99	9,392	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	8	1,875,911	199,936	1,943	26,781	1,448	2,106,019	1,333.40	2,501,332.38	1,306,524.83	318,988.66	297,050.42	1,831.15	4,425,727.44	1,325.01	2,485,609.27	1,298,609.37	316,538.71	221,329.71	95,209.00	268,747.22	1,831.15	4,471,328.67	9,692	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	9	1,877,693	200,090	1,943	26,793	1,448	2,107,966	1,301.02	2,442,919.24	1,271,709.33	316,730.36	321,871.52	1,829.89	4,355,060.32	1,210.41	2,262,769.26	1,223,632.64	310,891.67	213,293.67	97,598.00	314,303.74	1,829.89	4,423,427.20	9,097	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	10	1,879,475	200,245	1,942	26,804	1,447	2,109,914	1,141.34	2,145,124.44	1,182,260.19	308,589.50	306,763.68	1,828.62	3,944,566.39	967.99	1,819,320.40	1,127,812.25	307,095.59	209,411.59	97,684.00	287,131.40	1,828.62	3,543,188.26	8,578	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	11	1,881,258	200,399	1,942	26,815	1,447	2,111,861	890.07	1,674,452.82	1,065,335.09	317,510.61	285,699.87	1,827.37	3,344,856.77	773.11	1,454,418.00	980,666.76	311,282.07	209,528.07	101,754.00	260,386.99	1,827.37	3,008,580.16	6,819	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2029	12	1,883,040	200,554	1,941	26,827	1,446	2,113,809	843.70	1,588,716.27	1,021,684.44	309,323.84	266,551.90	1,826.11	3,168,102.55	893.30	1,682,126.30	992,062.70	285,430.36	191,744.36	93,686.00	272,314.47	1,826.11	3,233,759.96	7,646	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2030	1	1,886,323	200,653	1,941	26,838	1,446	2,117,151	902.23	1,701,891.89	962,172.11	282,454.08	255,697.58	1,824.85	3,200,040.51	939.69	1,772,553.79	977,537.53	284,019.68	184,988.68	93,034.00	254,179.76	1,824.85	3,293,158.61	8,797	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2030	2	1,886,105	200,758	1,941	26,850	1,445	2,119,099	866.77	1,674,315.79	933,912.31	290,564.87	253,426.40	1,823.59	3,154,424.87	786.26	1,484,543.98	886,239.28	281,702.22	187,044.22	94,661.00	253,412.00	1,823.59	3,297,721.87	6,890	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2030	3	1,889,888	200,912	1,940	26,861	1,445	2,121,047	793.47	1,499,571.22	933,821.96	287,372.71	255,420.35	1,822.34	3,154,424.87	802.40	1,496,450.75	1,032,847.15	304,472.37	202,233.73	97,360.00	260,532.42	1,822.34	3,086,125.38	7,360	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2030	4	1,891,671	201,067	1,940	26,872	1,444	2,122,994	793.50	1,501,035.43	934,400.00	287,100.71	264,480.52	1,821.47	3,032,957.56	821.47	1,553,957.56	1,032,847.15	304,472.37	202,233.73	97,360.00	260,532.42	1,821.47	3,086,125.38	7,360	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2030	5	1,893,453	201,222	1,940	26,884	1,444	2,124,942	900.81	1,705,645.59	1,020,713.84	307,122.68	278,010.14	1,819.83	3,383,312.07	1,090.82	2,065,412.64	1,189,960.47	312,803.46	212,861.46	99,942.00	301,781.07	1,819.83	3,087,777.72	8,777	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2030	6	1,895,236	201,377	1,939	26,895	1,444	2,126,890	1,157.11	2,126,933.49	1,280,154.47	315,311.67	303,847.81	1,818.58	4,038,126.00	1,241.77	2,353,453.19	1,241,001.41	313,000.31	213,519.31	99,481.00	308,127.91	1,818.58	4,217,401.39	9,481	1,482,228.76	-4,941.11	-470.11	27,682.73	6,920.68	-10,859.93	-1,942.65	-1,942.65			
2030	7	1,897,019	201,532	1,938	26,906	1,443	2,128,838	1,263.30																											

2037	9	2,044.403	212.485	1,919	27.812	1,405	2,288.023	1,322.17	2,703,045.54	1,353,690.75	299,367.99	333,225.15	1,712.79	4,691,042.21	1,240.10	2,535,272.15	1,312,259.90	293,971.04	210,687.04	83,284.00	326,225.26	1,712.79	4,469,441.14	9,891	8,891	-67,532.25	-11,794.92	-1,087.02	86,125.32	21,531.33	-9,647.91	-1,453.66	-1,453.66		
2037	10	2,045,877	212,624	1,919	27,822	1,404	2,289,646	1,182.16	2,416,557.95	1,279,583.92	293,965.35	319,415.70	1,711.61	4,313,234.03	1,240.10	2,535,272.15	1,312,259.90	293,971.04	210,687.04	83,284.00	326,225.26	1,712.79	4,469,441.14	9,891	8,891	-67,532.25	-11,794.92	-1,087.02	86,125.32	21,531.33	-9,647.91	-1,453.66	-1,453.66		
2037	11	2,047,350	212,764	1,919	27,831	1,404	2,291,658	906.83	1,856,598.64	1,133,628.47	299,647.44	297,604.79	1,710.43	3,689,189.76	789.52	1,616,427.37	1,049,265.81	1,709.25	1,855,571.18	1,061,464.36	269,204.76	86,832.00	272,202.06	1,710.43	4,469,441.14	9,891	8,891	-67,532.25	-11,794.92	-1,087.02	86,125.32	21,531.33	-9,647.91	-1,453.66	-1,453.66
2037	12	2,048,824	212,903	1,919	27,841	1,404	2,293,891	858.29	1,758,462.42	1,092,911.05	273,541.75	278,486.03	1,709.25	3,405,110.50	906.68	1,855,571.18	1,061,464.36	269,204.76	189,284.71	189,284.71	84,510.00	284,221.00	1,709.25	3,405,110.50	8,220	8,220	-49,903.70	-8,709.47	-788.73	91,547.21	22,886.80	-13,826.42	-1,735.49	-1,735.49	
2038	1	2,051,298	212,720	1,918	27,851	1,403	2,295,191	970.56	1,990,903.80	1,088,506.10	274,727.53	268,977.83	1,708.07	3,623,923.33	951.96	1,952,753.04	1,045,015.33	267,016.74	182,506.74	182,506.74	84,510.00	286,045.99	1,708.07	3,623,923.33	10,423	10,423	-54,827.76	-9,544.70	-859.07	91,809.35	22,952.34	-15,527.50	-1,632.98	-1,632.98	
2038	2	2,052,772	212,859	1,918	27,861	1,403	2,296,814	891.44	1,829,930.32	1,036,586.46	274,413.07	264,988.35	1,706.90	3,364,611.11	799.81	1,641,834.79	945,444.12	265,379.68	184,600.68	184,600.68	80,779.00	285,139.68	1,706.90	3,364,611.11	9,284	9,284	-50,148.08	-8,812.13	-788.30	83,195.78	20,798.95	-12,208.42	-1,407.28	-1,407.28	
2038	3	2,054,246	212,999	1,918	27,871	1,402	2,298,437	802.98	1,649,526.60	997,636.87	280,814.89	267,214.53	1,705.72	3,196,898.62	817.97	1,680,315.64	1,072,654.42	268,863.79	199,618.79	199,618.79	87,245.00	272,108.15	1,705.72	3,196,898.62	7,924	7,924	-80,056.02	-13,920.88	-1,237.74	92,703.60	23,175.90	-9,639.85	-1,153.71	-1,153.71	
2038	4	2,055,721	213,139	1,918	27,880	1,402	2,300,060	801.97	1,648,625.99	1,081,286.45	288,297.14	276,241.61	1,704.55	3,296,155.73	840.56	1,727,953.95	1,104,311.63	284,361.65	197,683.65	197,683.65	86,678.00	285,558.99	1,704.55	3,296,155.73	8,129	8,129	-87,589.09	-15,309.50	-1,390.47	90,331.90	22,582.98	-7,201.31	-1,123.19	-1,123.19	
2038	5	2,057,195	213,278	1,918	27,890	1,401	2,301,683	893.03	1,837,143.87	1,128,000.00	285,566.55	288,584.94	1,703.37	3,540,998.73	1,118.96	2,301,918.21	1,276,009.00	295,477.96	210,192.96	210,192.96	85,285.00	313,287.45	1,703.37	3,540,998.73	9,551	9,551	-91,483.07	-16,113.31	-1,454.70	93,893.99	23,473.50	-8,175.73	-1,206.94	-1,206.94	
2038	6	2,058,669	213,418	1,918	27,900	1,401	2,303,306	1,172.66	2,414,127.30	1,295,263.27	297,274.99	314,438.48	1,702.20	3,452,806.23	1,275.95	2,626,755.10	1,331,604.24	295,477.96	210,904.74	210,904.74	84,892.00	319,633.00	1,702.20	3,452,806.23	10,333	10,333	-84,778.56	-14,942.84	-1,340.99	91,171.02	22,927.75	-9,192.94	-1,316.52	-1,316.52	
2038	7	2,060,143	213,558	1,918	27,910	1,400	2,304,929	1,308.92	2,696,553.66	1,369,103.99	300,631.36	305,033.07	1,701.03	4,673,023.11	1,366.06	2,814,277.90	1,403,539.58	301,175.36	218,230.36	218,230.36	82,945.00	337,489.89	1,701.03	4,673,023.11	10,434	10,434	-81,843.26	-14,434.04	-1,287.64	95,668.31	23,917.08	-9,251.44	-1,394.67	-1,394.67	
2038	8	2,061,540	213,698	1,918	27,919	1,400	2,306,470	1,315.03	2,710,995.80	1,355,874.87	296,192.63	307,191.72	1,699.86	3,631,969.88	1,363.69	2,814,304.57	1,405,260.30	299,647.20	218,401.20	218,401.20	81,246.00	382,175.72	1,699.86	3,631,969.88	10,678	10,678	-80,828.57	-14,198.92	-1,259.20	96,333.19	24,083.30	-9,918.17	-1,586.27	-1,586.27	
2038	9	2,062,936	213,828	1,917	27,929	1,400	2,308,011	1,330.85	2,745,464.73	1,365,624.50	299,285.93	334,777.60	1,698.69	4,746,851.44	1,246.47	2,517,385.48	1,422,811.72	333,723.07	210,439.07	210,439.07	83,284.00	327,605.15	1,698.69	4,746,851.44	10,001	10,001	-72,107.04	-12,606.38	-1,141.42	93,974.93	23,493.73	-9,318.88	-1,404.85	-1,404.85	
2038	10	2,064,332	213,964	1,917	27,939	1,399	2,309,551	1,197.08	1,866,064.53	1,094,863.26	274,974.42	266,476.01	1,692.84	3,414,071.06	960.00	2,056,077.66	1,217,927.25	299,822.19	206,564.19	206,564.19	83,358.00	300,350.15	1,692.84	3,414,071.06	9,404	9,404	-52,272.07	-12,716.26	-1,144.65	98,004.51	24,501.13	-7,286.50	-1,313.29	-1,313.29	
2038	11	2,065,729	214,099	1,917	27,948	1,399	2,311,092	921.12	1,902,780.89	1,148,769.17	299,998.99	299,986.44	1,696.35	3,653,231.83	793.34	1,638,830.33	1,056,739.71	293,621.05	206,789.05	206,789.05	86,832.00	273,583.49	1,696.35	3,653,231.83	7,498	7,498	-58,799.55	-10,249.72	-917.27	95,571.10	23,892.77	-7,863.31	-1,355.05	-1,355.05	
2038	12	2,067,125	214,235	1,917	27,958	1,398	2,312,633	860.63	1,779,022.65	1,100,933.34	273,219.31	289,183.09	1,695.18	3,435,053.58	909.28	1,638,830.33	1,056,739.71	293,621.05	189,052.90	189,052.90	79,946.00	353,272.07	1,695.18	3,435,053.58	8,081	8,081	-53,272.07	-9,308.18	-828.20	97,171.91	24,929.48	-13,345.89	-1,677.21	-1,677.21	
2039	1	2,069,522	213,999	1,917	27,968	1,398	2,314,803	966.02	1,999,199.26	1,091,385.78	273,875.50	269,425.76	1,694.01	3,635,580.31	954.88	1,976,149.06	1,051,945.43	265,780.87	182,270.87	182,270.87	84,510.00	327,438.55	1,694.01	3,635,580.31	10,506	10,506	-58,203.25	-10,196.81	-902.06	99,957.21	24,989.30	-14,997.45	-1,576.89	-1,576.89	
2039	2	2,070,919	214,134	1,917	27,977	1,397	2,316,344	901.08	1,866,064.53	1,094,863.26	274,974.42	266,476.01	1,692.84	3,414,071.06	802.64	1,662,199.14	951,092.44	265,147.53	184,368.53	184,368.53	80,779.00	266,523.00	1,692.84	3,414,071.06	9,362	9,362	-53,203.25	-10,196.81	-902.06	99,957.21	24,989.30	-14,997.45	-1,576.89	-1,576.89	
2039	3	2,072,315	214,270	1,917	27,987	1,397	2,317,886	807.28	1,672,941.56	1,003,167.95	280,656.76	268,424.88	1,691.68	3,226,900.35	820.94	1,701,238.30	1,080,050.00	286,610.00	199,365.00	199,365.00	87,245.00	273,479.55	1,691.68	3,226,900.35	8,001	8,001	-85,434.44	-14,860.46	-1,299.69	100,893.17	25,223.29	-9,310.78	-1,114.08	-1,114.08	
2039	4	2,073,712	214,405	1,917	27,997	1,397	2,319,427	787.27	1,632,575.13	1,065,052.04	285,169.51	276,776.00	1,690.51	3,261,251.18	843.97	1,750,147.41	1,112,095.61	284,105.09	197,427.09	197,427.09	86,678.00	286,923.15	1,690.51	3,261,251.18	8,215	8,215	-93,463.27	-16,336.58	-1,458.19	98,285.41	24,571.35	-6,955.48	-1,084.61	-1,084.61	
2039	5	2,075,109	214,541	1,916	28,006	1,396	2,320,968	905.47	1,878,942.69	1,153,667.43	288,147.77	289,579.81	1,689.35	3,612,027.04	1,124.02	2,332,470.20	1,286,149.43	295,220.84	209,935.84	209,935.84	85,285.00	314,659.78	1,689.35	3,612,027.04	9,656	9,656	-97,606.41	-17,187.85	-1,525.54	102,137.52	25,534.38	-7,896.64	-1,165.48	-1,165.48	
2039	6	2,076,506	214,676	1,916	28,016	1,396	2,322,510	1,174.54	2,438,945.97	1,306,399.07	297,454.65	315,529.83	1,688.19	4,359,817.70	1,282.16	2,662,405.12	1,342,593.05	295,547.32	210,655.32	210,655.32	84,892.00	321,023.62	1,688.19	4,359,817.70	10,450	10,450	-49,402.03	-15,933.40	-1,406.29	99,726.91	24,931.73	-8,879.13	-1,271.30	-1,271.30	
2039	7	2,077,903	214,812	1,916	28,025	1,395	2,324,051	1,309.69	2,721,414.25	1,375,450.68	299,827.71	306,069.26	1,687.02	4,704,548.93	1,370.74	2,853,040.98	1,415,544.70	300,930.30	217,985.30	217,985.30	82,945.00	338,908.74	1,687.02	4,704,548.93	10,552	10,552	-87,298.92	-15,385.20	-1,350.35	103,992.15	25,998.04	-6,935.63	-1,346.76	-1,346.76	
2039	8	2,079,345	214,950	1,916	28,035	1,395	2,325,641	1,382.66	2,875,124.94	1,430,189.92	303,620.12	312,093.49	1,685.86	4,922,234.46	1,370.74	2,853,040.98	1,415,544.70	300,930.30	218,887.14	218,887.14	81,246.00	339,808.62	1,685.86	4,922,234.46	10,800	10,800	-88,204.09	-15,129.08	-1,320.52	104,687.11	26,171.78	-9,579.60	-1,531.79	-1,531.79	
2039	9	2,080,787	215,088	1,916	28,044	1,394	2,327,230	1,339.28	2,786,754.58	1,379,150.85	299,409.66	306,314.26	1,684.70	4,803,314.85	1,252.96	2,607,148.27	1,333,836.78	299,647.20	210,205.78	210,205.78	83,284.00	329,081.04	1,684.70	4,803,314.85	10,113	10,113	-76,892.30	-13,427.38	-1,195.55	102,093.29	25,623.32	-9,000.76	-1,356.59	-1,356.59	
2039	10	2,082,230	215,227	1,916	28,054	1,394	2,328,820	1,197.90	2,494,901.17	1,301,024.52	283,605.24	322,704.20	1,683.54	4,413,318.67	1,000.97	2,084,250.17	1,227,678.43	289,690.36	206,323.36	206,323.36	83,358.00	301,841.78	1,683.54	4,413,318.67	9,506	9,506	-76,675.71	-13,539.59	-1,198.94	106,434.04	26,608.51	-7,037.77	-1,268.18	-1,268.18	
2039	11	2,083,672</																																	

Variable	Mean	StdDev	Min	Max	Skewness	Kurtosis	Jarque-Bera	Probability	Units	Definition
CUST_RES	1,801,758.6	242,349.8	1,436,780.0	2,191,882.0	-0.050	1.642	35.2	2.26E-08		
CUST_COM	193,292.5	19,529.1	161,016.0	221,635.5	-0.239	1.700	35.5	1.97E-08		
CUST_IND	2,030.9	158.9	1,910.6	2,502.0	1.495	4.004	184.0	0.00E+00		
CUST_OPA	26,369.7	1,549.1	23,441.0	28,724.3	-0.263	1.848	28.9	5.35E-07		
CUST_SL	1,455.0	57.6	1,362.1	1,584.0	0.245	2.047	19.5	5.76E-05		
CUST_RETAIL	2,069,623.6	240,504.3	1,648,436.0	2,445,514.5	-0.172	1.761	28.1	7.82E-07		
SALES_B_RUPC	1,049.2	206.3	761.0	1,524.6	0.352	1.621	44.4	2.32E-10		
SALES_B_RES	1,897,602.9	443,707.8	1,149,575.0	3,135,419.4	0.611	2.630	30.2	2.83E-07		
SALES_B_COM	1,092,141.6	157,066.7	809,301.0	1,510,375.8	0.400	2.413	18.2	1.11E-04		
SALES_B_IND	287,944.4	19,486.5	214,150.0	326,000.4	-0.472	3.014	16.5	2.67E-04		
SALES_B_OPA	280,294.7	26,506.2	212,315.0	347,597.1	0.186	2.353	10.3	5.77E-03		
SALES_B_SL	1,867.2	161.1	1,599.9	2,208.0	0.093	1.869	24.3	5.23E-06		
SALES_B_RETAIL	3,559,850.7	628,927.1	2,520,464.0	5,301,261.5	0.561	2.536	27.2	1.21E-06		
SALES_C_RUPC	1,048.0	218.2	668.9	1,530.2	0.318	1.647	41.3	1.10E-09		
SALES_C_RES	1,896,315.0	459,368.0	1,046,082.2	3,114,998.0	0.536	2.589	24.3	5.32E-06		
SALES_C_COM	1,092,908.9	163,345.2	779,431.9	1,500,983.7	0.343	2.373	15.9	3.48E-04		
SALES_C_IND	286,956.9	19,761.6	210,660.7	321,533.4	-0.497	2.998	18.2	1.14E-04		
SALES_C_IWO	198,591.8	15,820.5	140,783.6	225,499.1	-0.569	2.903	24.0	6.06E-06		
SALES_C_IPhos	88,744.5	10,088.0	47,448.0	145,191.0	0.519	6.559	261.1	0.00E+00		
SALES_C_OPA	280,408.2	27,398.7	229,288.4	348,205.9	0.319	2.256	17.8	1.36E-04		
SALES_C_SL	1,867.2	161.1	1,599.9	2,208.0	0.093	1.869	24.3	5.23E-06		
SALES_C_RETAIL	3,560,605.1	648,905.1	2,330,856.6	5,262,930.9	0.484	2.494	22.0	1.68E-05		
Retail_Peak	8,416.2	1,360.4	4,893.0	11,686.7	-0.007	2.539	3.9	1.40E-01		
WNRetail_Peak	8,461.8	1,306.8	4,986.3	11,686.7	0.122	2.428	6.9	3.10E-02		
PV_C_RES	-51,963.0	32,232.4	-139,290.7	-330.8	-0.562	2.510	20.3	3.92E-05		
PV_C_COM	-9,120.4	5,646.4	-24,564.2	-58.4	-0.569	2.531	20.4	3.63E-05		
PV_C_IND	-791.6	480.2	-1,943.2	0.0	-0.264	2.141	13.7	1.06E-03		
EV_C_RES	63,551.7	52,366.3	16.6	176,347.5	0.487	1.962	28.3	6.99E-07		
EV_C_COM	15,887.9	13,091.6	4.1	44,086.9	0.487	1.962	28.3	6.99E-07		
Net_R_UEE	-7,104.3	5,560.9	-21,444.8	0.0	-0.118	2.126	15.6	4.19E-04		
Net_C_UEE	-1,014.5	739.9	-2,434.4	0.0	0.247	1.735	35.0	2.48E-08		
Net_O_UEE	-1,014.5	739.9	-2,434.4	0.0	0.247	1.735	35.0	2.48E-08		

	CUST_RES	CUST_COM	CUST_IND	CUST_OPA	CUST_SL	CUST_RETAL	SALES_B_RUPC	SALES_B_RES	SALES_B_COM	SALES_B_IND	SALES_B_OPA	SALES_B_SL	SALES_B_RETAL	SALES_C_RUPC	SALES_C_RES	SALES_C_COM	SALES_C_IND	SALES_C_IWVO	SALES_C_IPHOS	SALES_C_OPA	SALES_C_SL	SALES_C_RETAL	Retail_Peak	WNRetail_Peak	PV_C_RES	PV_C_COM	PV_C_IND	EV_C_RES	EV_C_COM	Net_R_UEE	Net_C_UEE	Net_O_UEE
CUST_RES	1.000	0.998	-0.853	0.997	-0.996	1.000	-0.056	0.529	0.559	0.362	0.478	-0.991	0.544	-0.055	0.508	0.535	0.294	0.440	-0.164	0.454	-0.991	0.519	0.644	0.650	-0.915	-0.914	-0.928	0.963	0.963	-0.692	-0.727	-0.727
CUST_COM	0.998	1.000	-0.880	0.999	-0.995	0.998	-0.063	0.522	0.554	0.394	0.472	-0.988	0.539	-0.062	0.501	0.529	0.326	0.464	-0.098	0.446	-0.988	0.513	0.637	0.643	-0.905	-0.904	-0.922	0.948	0.948	-0.708	-0.746	-0.746
CUST_IND	-0.853	-0.880	1.000	-0.888	0.882	-0.863	-0.108	-0.406	-0.431	-0.494	-0.342	0.850	-0.423	0.100	-0.392	-0.409	-0.435	-0.526	-0.028	-0.326	0.850	-0.402	-0.501	-0.512	0.814	0.813	0.856	-0.820	-0.820	-0.743	0.793	0.793
CUST_OPA	0.997	0.999	-0.888	1.000	-0.996	0.999	-0.052	0.517	0.550	0.380	0.473	-0.989	0.534	-0.050	0.498	0.527	0.317	0.448	-0.099	0.449	-0.989	0.513	0.641	0.643	-0.916	-0.915	-0.928	0.964	0.964	-0.677	-0.715	-0.715
CUST_SL	-0.996	-0.995	0.882	-0.996	1.000	-0.996	-0.004	-0.526	-0.552	-0.309	-0.490	0.989	-0.538	0.001	-0.506	-0.531	-0.245	-0.392	0.150	-0.470	0.990	-0.518	-0.658	-0.645	0.924	0.922	0.928	-0.978	-0.977	0.601	0.637	0.637
CUST_RETAL	1.000	0.998	-0.863	0.999	-0.996	1.000	0.001	0.525	0.554	0.300	0.494	-0.994	0.538	-0.007	0.504	0.532	0.236	0.383	-0.155	0.469	-0.994	0.516	0.655	0.645	-0.915	-0.913	-0.926	0.962	0.962	-0.610	-0.645	-0.645
SALES_B_RUPC	-0.056	-0.063	0.108	-0.052	-0.004	0.001	1.000	0.810	0.744	0.304	0.675	0.035	0.795	0.859	0.707	0.660	0.283	0.438	-0.147	0.532	0.035	0.699	0.510	0.515	-0.141	-0.145	-0.138	0.092	0.092	0.160	0.071	0.071
SALES_B_RES	0.529	0.522	-0.406	0.517	-0.526	0.525	0.810	1.000	0.959	0.470	0.845	-0.540	0.995	0.693	0.899	0.872	0.410	0.623	-0.192	0.710	-0.540	0.898	0.805	0.808	-0.493	-0.495	-0.493	0.466	0.466	-0.252	-0.353	-0.353
SALES_B_COM	0.559	0.554	-0.431	0.550	-0.552	0.554	0.744	0.959	1.000	0.538	0.806	-0.574	0.981	0.687	0.908	0.932	0.490	0.705	-0.158	0.788	-0.574	0.924	0.736	0.740	-0.553	-0.555	-0.561	0.492	0.492	-0.237	-0.369	-0.369
SALES_B_IND	0.362	0.394	-0.494	0.390	-0.309	0.300	0.304	0.470	0.538	1.000	0.510	-0.357	0.519	0.257	0.425	0.496	0.951	0.634	0.610	0.405	-0.357	0.468	0.304	0.232	0.186	0.183	0.188	-0.357	-0.455	-0.602	-0.602	-0.602
SALES_B_OPA	0.478	0.472	-0.342	0.473	-0.490	0.494	0.675	0.845	0.906	0.510	1.000	-0.493	0.880	0.542	0.730	0.798	0.451	0.643	-0.137	0.773	-0.493	0.762	0.557	0.551	-0.516	-0.517	-0.528	0.475	0.475	-0.125	-0.273	-0.273
SALES_B_SL	-0.991	-0.988	0.850	-0.989	0.990	-0.994	0.035	-0.540	-0.574	-0.357	-0.493	1.000	0.035	-0.556	0.031	-0.521	-0.551	-0.291	-0.442	-0.556	1.000	-0.532	-0.647	-0.654	0.922	0.920	0.928	-0.974	-0.974	0.651	0.684	0.684
SALES_B_RETAL	0.544	0.539	-0.423	0.534	-0.538	0.538	0.795	0.995	0.981	0.519	0.880	-0.556	1.000	0.691	0.905	0.897	0.460	0.668	-0.162	0.743	-0.556	0.911	0.785	0.787	-0.505	-0.508	-0.508	0.465	0.465	-0.256	-0.371	-0.371
SALES_C_RUPC	-0.055	-0.062	0.100	-0.050	0.001	-0.007	0.693	0.687	0.687	0.257	0.542	0.031	0.691	1.000	0.824	0.760	0.318	0.478	-0.139	0.636	0.031	0.811	0.568	0.552	-0.220	-0.220	0.088	0.088	0.148	0.078	0.078	
SALES_C_RES	0.508	0.501	-0.392	0.498	-0.506	0.504	0.707	0.899	0.908	0.425	0.730	-0.521	0.905	0.824	1.000	0.959	0.440	0.656	-0.181	0.796	-0.521	0.995	0.850	0.838	-0.558	-0.563	-0.562	0.452	0.452	-0.245	-0.330	-0.330
SALES_C_COM	0.535	0.529	-0.409	0.527	-0.531	0.532	0.660	0.872	0.932	0.496	0.798	-0.551	0.897	0.872	0.959	1.000	0.537	0.751	-0.132	0.842	-0.551	0.981	0.747	0.740	-0.626	-0.629	-0.635	0.476	0.476	-0.196	-0.322	-0.322
SALES_C_IND	0.294	0.326	-0.435	0.317	-0.245	0.236	0.283	0.410	0.490	0.951	0.451	-0.291	0.460	0.318	0.440	0.440	0.537	1.000	0.892	0.620	0.419	-0.291	0.494	0.263	0.154	0.151	0.156	-0.382	-0.382	-0.376	-0.532	-0.532
SALES_C_IWVO	0.440	0.464	-0.526	0.448	-0.392	0.383	0.438	0.623	0.705	0.834	0.643	-0.442	0.668	0.478	0.656	0.751	0.892	1.000	0.197	0.603	-0.442	0.705	0.441	0.394	-0.161	-0.164	-0.172	-0.056	-0.056	-0.344	-0.516	-0.516
SALES_C_IPHOS	-0.164	-0.098	-0.028	-0.099	0.150	-0.155	-0.147	-0.192	-0.158	0.610	-0.137	0.135	-0.162	-0.139	-0.181	-0.132	0.620	0.197	1.000	-0.136	0.135	-0.152	-0.195	-0.180	0.595	0.594	0.617	-0.708	-0.708	-0.140	-0.170	-0.170
SALES_C_OPA	0.454	0.446	-0.326	0.449	-0.470	0.469	0.532	0.710	0.788	0.405	0.773	-0.467	0.743	0.636	0.796	0.842	0.419	0.603	-0.136	1.000	-0.467	0.829	0.622	0.614	-0.563	-0.567	-0.578	0.443	0.443	-0.125	-0.226	-0.226
SALES_C_SL	-0.991	-0.988	0.850	-0.989	0.990	-0.994	0.035	-0.540	-0.574	-0.357	-0.493	1.000	0.035	-0.556	0.031	-0.521	-0.551	-0.291	-0.442	-0.556	1.000	-0.532	-0.647	-0.654	0.922	0.920	0.928	-0.974	-0.974	0.651	0.684	0.684
SALES_C_RETAL	0.519	0.513	-0.402	0.513	-0.518	0.516	0.699	0.898	0.924	0.468	0.762	-0.532	0.911	0.811	0.995	0.981	0.494	0.705	-0.152	0.829	-0.532	1.000	0.826	0.811	-0.575	-0.579	-0.580	0.451	0.451	-0.236	-0.336	-0.336
Retail_Peak	0.644	0.637	-0.501	0.641	-0.658	0.655	0.510	0.805	0.736	0.304	0.557	-0.647	0.785	0.568	0.850	0.747	0.263	0.441	-0.195	0.622	-0.647	0.826	1.000	0.973	-0.577	-0.581	-0.577	0.555	0.555	-0.472	-0.472	-0.472
WNRetail_Peak	0.650	0.643	-0.512	0.643	-0.645	0.645	0.515	0.808	0.740	0.292	0.551	-0.654	0.787	0.552	0.838	0.740	0.237	0.394	-0.180	0.614	-0.654	0.811	0.973	1.000	-0.577	-0.581	-0.577	0.555	0.555	-0.461	-0.461	-0.461
PV_C_RES	-0.915	-0.905	0.814	-0.916	0.924	-0.915	-0.141	-0.493	-0.553	0.186	-0.516	0.922	-0.505	-0.505	-0.220	-0.558	-0.626	0.154	-0.161	0.595	-0.563	0.922	-0.575	-0.577	1.000	1.000	0.991	-0.928	-0.928	-0.122	-0.124	-0.124
PV_C_COM	-0.914	-0.904	0.813	-0.915	0.922	-0.913	-0.145	-0.495	-0.555	0.183	-0.517	0.920	-0.508	-0.226	-0.563	-0.629	0.151	-0.164	0.594	-0.567	0.920	-0.579	-0.581	-0.581	1.000	1.000	0.991	-0.926	-0.926	-0.121	-0.123	-0.123
PV_C_IND	-0.926	-0.922	0.856	-0.926	0.928	-0.926	-0.138	-0.493	-0.561	0.188	-0.528	0.928	-0.508	-0.220	-0.562	-0.635	0.156	-0.172	0.617	-0.578	0.928	-0.580	-0.577	-0.577	0.991	1.000	0.991	-0.908	-0.908	-0.072	-0.053	-0.053
EV_C_RES	0.963	0.948	-0.820	0.964	-0.977	0.962	0.092	0.466	0.492	-0.357	0.475	-0.374	0.465	0.088	0.452	0.476	-0.382	-0.056	-0.708	0.443	-0.974	0.451	0.555	0.555	-0.928	-0.926	-0.908	1.000	1.000	0.066	0.130	0.130
EV_C_COM	0.963	0.948	-0.820	0.964	-0.977	0.962	0.092	0.466	0.492	-0.357	0.475	-0.374	0.465	0.088	0.452	0.476	-0.382	-0.056	-0.708	0.443	-0.974	0.451	0.555	0.555	-0.928	-0.926	-0.908	1.000	1.000	0.066	0.130	0.130
Net_R_UEE	-0.692	-0.708	0.743	-0.677	0.601	-0.610	0.160	-0.252	-0.237	-0.455	-0.125	0.651	-0.256	0.148	-0.245	-0.196	-0.376	-0.344	-0.140	-0.125	-0.236	-0.472	-0.462	-0.122	-0.121	-0.072	0.066	0.066	1.000	0.960	0.960	
Net_C_UEE	-0.727	-0.746	0.793	-0.715	0.637	-0.645	0.071	-0.353	-0.369	-0.602	-0.273	0.684	-0.371	0.078	-0.330	-0.322	-0.532	-0.516	-0.170	-0.226	0.684	-0.336	-0.472	-0.461	-0.124	-0.123	-0.053	0.130	0.130	0.960	1.000	1.000
Net_O_UEE	-0.727	-0.746	0.793	-0.715	0.637	-0.645	0.071	-0.353	-0.369	-0.602	-0.273	0.684	-0.371	0.078	-0.330	-0.322	-0.532	-0.516	-0.170	-0.226	0.684	-0.336	-0.472	-0.461	-0.124	-0.123	-0.053	0.130	0.130	0.960	1.000	1.000

FALL 2018 Monthly CP Fcst AI = After Impacts

ARO = After Historical RollOff

10/11/2018		BEFORE ALL IMPACTS													
Date	MW_Max_Dt/HrB	System_MW_AI	Retail_Gen_MW_AI	Whole_MW	CoUse_MW	Firm System	Firm Retail	PV_MW	EV_MW	UEE_ROn_MW	UEE_ROff_MW	Losses_on_Impacts	Retail_MW_ARO	System_MW_ARO	Tot_DR
01/01/2019	1/3/19 7:00 AM	10,174.5	8,918.0	1,225.3	31.2	9,022.7	7,766.2	(0.0)	0.0	(7.3)	-	(0.4)	8,925.7	10,182.2	1,151.8
02/01/2019	2/7/19 7:00 AM	9,098.3	7,861.8	1,212.2	24.3	8,049.6	6,813.1	(0.0)	0.0	(7.0)	-	(0.4)	7,869.2	9,105.7	1,048.7
03/01/2019	3/26/19 4:00 PM	7,830.8	6,586.4	1,213.8	30.5	6,943.9	5,699.6	(5.6)	0.3	(3.7)	-	(0.5)	6,596.0	7,840.3	886.8
04/01/2019	4/26/19 4:00 PM	7,327.6	6,675.1	625.5	26.9	6,747.6	6,095.1	(7.7)	0.4	(3.4)	-	(0.6)	6,686.6	7,339.0	580.0
05/01/2019	5/29/19 4:00 PM	8,467.7	7,790.8	647.6	29.4	7,796.9	7,120.0	(9.5)	0.5	(4.1)	-	(0.8)	7,804.7	8,481.6	670.8
06/01/2019	6/14/19 3:00 PM	9,481.3	8,434.7	1,017.3	29.3	8,749.7	7,703.1	(12.8)	0.4	(5.1)	-	(1.0)	8,453.3	9,499.8	731.6
07/01/2019	7/26/19 3:00 PM	9,439.7	8,438.7	966.1	34.8	8,733.0	7,732.1	(14.3)	0.5	(5.1)	-	(1.1)	8,458.7	9,459.6	706.6
08/01/2019	8/5/19 3:00 PM	9,769.5	8,755.5	978.9	35.2	9,018.6	8,004.6	(15.9)	0.5	(5.5)	-	(1.2)	8,777.6	9,791.6	750.9
09/01/2019	9/3/19 4:00 PM	9,151.0	8,156.2	959.4	35.4	8,453.3	7,458.5	(13.5)	1.0	(4.9)	-	(1.0)	8,174.6	9,169.5	697.7
10/01/2019	10/2/19 4:00 PM	8,606.1	7,729.6	845.7	30.7	8,089.4	7,212.9	(14.6)	1.1	(3.5)	-	(1.0)	7,747.6	8,624.1	516.7
11/01/2019	11/1/19 3:00 PM	6,956.5	6,099.0	816.7	40.8	6,205.9	5,348.4	(18.5)	0.8	(3.5)	-	(1.2)	6,121.4	6,978.9	750.6
12/01/2019	12/26/19 6:00 PM	8,395.6	6,943.7	1,421.7	30.2	7,592.3	6,140.4	(0.0)	3.4	(5.8)	-	(0.1)	6,946.3	8,398.2	803.3
01/01/2020	1/2/20 7:00 AM	10,435.1	9,023.7	1,380.7	30.8	9,238.9	7,827.5	(0.0)	0.2	(13.4)	-	(0.8)	9,037.6	10,449.0	1,196.1
02/01/2020	2/6/20 7:00 AM	9,369.5	7,976.7	1,369.3	23.5	8,268.3	6,875.6	(0.1)	0.2	(12.2)	-	(0.7)	7,989.4	9,382.2	1,101.1
03/01/2020	3/24/20 4:00 PM	8,054.2	6,653.7	1,370.1	30.4	7,119.2	5,718.7	(29.6)	2.0	(6.9)	-	(2.0)	6,690.3	8,090.8	935.0
04/01/2020	4/24/20 4:00 PM	7,537.9	6,728.1	783.1	26.7	6,919.0	6,109.2	(32.0)	2.1	(6.3)	-	(2.1)	6,766.4	7,576.2	618.9
05/01/2020	5/27/20 4:00 PM	8,701.0	7,866.3	805.3	29.4	7,982.3	7,147.5	(33.4)	2.3	(7.4)	-	(2.3)	7,907.1	8,741.8	718.7
06/01/2020	6/12/20 4:00 PM	9,448.3	8,495.9	924.1	28.4	8,671.2	7,718.8	(32.1)	2.4	(9.2)	-	(2.3)	8,537.1	9,489.6	777.1
07/01/2020	7/24/20 3:00 PM	9,587.8	8,626.5	926.7	34.7	8,797.1	7,835.8	(39.8)	1.7	(9.2)	-	(2.8)	8,676.4	9,637.8	790.7
08/01/2020	8/3/20 4:00 PM	9,797.0	8,823.5	939.2	34.3	8,953.0	7,979.5	(32.3)	2.8	(10.0)	-	(2.3)	8,865.5	9,838.9	844.1
09/01/2020	9/1/20 4:00 PM	9,243.6	8,288.9	919.7	35.0	8,462.3	7,507.6	(32.0)	2.9	(8.9)	-	(2.2)	8,329.1	9,283.8	781.3
10/01/2020	10/1/20 4:00 PM	8,666.8	7,829.8	806.1	30.9	8,072.1	7,235.0	(32.6)	3.1	(6.5)	-	(2.1)	7,867.8	8,704.8	594.7
11/01/2020	11/2/20 3:00 PM	7,019.1	6,202.7	777.0	39.4	6,172.7	5,356.4	(27.6)	3.4	(6.4)	-	(1.8)	6,235.1	7,051.5	846.4
12/01/2020	12/24/20 6:00 PM	8,480.1	7,070.5	1,381.3	28.3	7,590.2	6,180.6	(0.1)	7.9	(10.8)	-	(0.2)	7,073.6	8,483.1	889.9
01/01/2021	1/7/21 7:00 AM	9,870.2	9,125.5	713.0	31.7	8,610.8	7,866.1	(0.0)	0.5	(18.8)	-	(1.1)	9,144.8	9,889.5	1,259.4
02/01/2021	2/11/21 7:00 AM	8,801.0	8,063.6	713.0	24.3	7,638.7	6,901.4	(0.2)	0.6	(17.7)	-	(1.0)	8,082.0	8,819.3	1,162.2
03/01/2021	3/30/21 4:00 PM	7,477.0	6,734.6	712.0	30.5	6,483.5	5,741.0	(53.8)	4.3	(9.8)	-	(3.5)	6,797.3	7,539.8	993.6
04/01/2021	4/30/21 4:00 PM	7,504.4	6,815.4	661.9	27.1	6,831.7	6,142.8	(56.4)	4.5	(8.8)	-	(3.6)	6,879.8	7,568.7	672.7
05/01/2021	5/28/21 4:00 PM	8,660.8	7,969.9	661.9	29.1	7,887.3	7,196.4	(57.4)	4.7	(10.4)	-	(3.7)	8,036.7	8,727.6	773.4
06/01/2021	6/18/21 4:00 PM	9,601.5	8,608.4	964.7	28.5	8,768.6	7,775.4	(54.0)	4.9	(12.9)	-	(3.6)	8,674.0	9,667.2	833.0
07/01/2021	7/30/21 3:00 PM	9,674.8	8,677.1	962.7	35.1	8,874.2	7,876.5	(65.4)	3.4	(12.8)	-	(4.4)	8,756.3	9,754.0	800.6
08/01/2021	8/9/21 4:00 PM	9,880.1	8,883.2	962.7	34.2	9,025.8	8,028.9	(52.1)	5.4	(14.0)	-	(3.6)	8,947.6	9,944.4	854.3
09/01/2021	9/1/21 4:00 PM	9,340.2	8,343.3	962.7	34.2	8,549.1	7,552.2	(50.6)	5.5	(12.5)	-	(3.4)	8,404.3	9,401.1	791.1
10/01/2021	10/6/21 4:00 PM	8,872.6	7,878.5	963.7	30.4	8,270.6	7,276.5	(50.6)	5.9	(9.0)	-	(3.1)	7,935.4	8,929.5	602.0
11/01/2021	11/5/21 3:00 PM	7,215.1	6,214.9	959.7	40.5	6,359.1	5,358.9	(60.0)	4.0	(9.0)	-	(3.8)	6,283.7	7,283.8	856.0
12/01/2021	12/30/21 6:00 PM	8,160.4	7,117.5	1,012.8	30.1	7,259.3	6,216.3	(0.1)	14.1	(15.3)	-	(0.1)	7,118.8	8,161.7	901.1
01/01/2022	1/6/22 7:00 AM	10,242.7	9,197.3	1,013.8	31.6	8,957.7	7,912.3	(0.0)	1.0	(23.7)	-	(1.3)	9,221.3	10,266.8	1,285.0
02/01/2022	2/10/22 7:00 AM	9,164.1	8,126.0	1,013.8	24.3	7,977.3	6,939.1	(0.2)	1.0	(22.3)	-	(1.3)	8,148.8	9,187.0	1,186.8
03/01/2022	3/29/22 4:00 PM	7,811.7	6,768.5	1,012.8	30.4	6,796.4	5,753.2	(77.9)	7.3	(12.3)	-	(4.9)	6,856.3	7,899.5	1,015.3
04/01/2022	4/29/22 4:00 PM	7,845.3	6,855.4	962.7	27.2	7,155.7	6,165.9	(80.7)	7.6	(11.1)	-	(4.9)	6,944.6	7,934.4	689.6
05/01/2022	5/31/22 4:00 PM	9,018.1	8,026.4	962.7	29.0	8,225.9	7,234.2	(81.2)	7.9	(13.1)	-	(5.1)	8,117.9	9,109.6	792.2
06/01/2022	6/17/22 4:00 PM	9,670.1	8,676.9	964.7	28.4	8,817.6	7,824.4	(75.6)	8.2	(16.3)	-	(4.9)	8,765.6	9,758.7	852.5
07/01/2022	7/29/22 3:00 PM	9,739.8	8,742.0	962.7	35.1	8,920.6	7,922.8	(90.5)	5.6	(16.2)	-	(5.9)	8,849.0	9,846.8	819.2
08/01/2022	8/8/22 4:00 PM	9,955.9	8,959.1	962.7	34.1	9,081.7	8,084.9	(71.3)	8.8	(17.7)	-	(4.7)	9,043.9	10,040.8	874.2
09/01/2022	9/6/22 4:00 PM	9,409.8	8,412.2	962.7	34.8	8,600.2	7,602.7	(68.2)	9.1	(15.8)	-	(4.4)	8,491.5	9,489.1	809.6
10/01/2022	10/5/22 4:00 PM	8,934.7	7,940.4	963.7	30.6	8,317.3	7,322.9	(67.3)	9.5	(11.3)	-	(4.0)	8,013.7	9,008.0	617.5
11/01/2022	11/4/22 3:00 PM	7,256.7	6,256.5	959.7	40.5	6,380.8	5,380.6	(78.7)	6.3	(11.2)	-	(4.9)	6,344.9	7,345.1	875.9
12/01/2022	12/29/22 6:00 PM	8,228.0	7,184.9	1,012.8	30.3	7,306.8	6,263.6	(0.1)	22.3	(19.5)	-	0.2	7,182.0	8,225.1	921.3
01/01/2023	1/5/23 7:00 AM	9,998.0	9,253.4	713.0	31.6	8,696.0	7,951.5	(0.0)	1.5	(28.2)	-	(1.6)	9,281.7	10,026.3	1,301.9
02/01/2023	2/9/23 7:00 AM	8,915.7	8,178.4	713.0	24.3	7,714.1	6,976.8	(0.3)	1.5	(26.6)	-	(1.5)	8,205.3	8,942.5	1,201.6
03/01/2023	3/28/23 4:00 PM	7,545.2	6,802.9	712.0	30.3	6,517.7	5,775.4	(96.1)	11.4	(14.7)	-	(5.8)	6,908.1	7,650.4	1,027.5
04/01/2023	4/28/23 4:00 PM	7,584.4	6,895.4	661.9	27.2	6,887.0	6,197.9	(97.9)	11.7	(13.2)	-	(5.8)	7,000.5	7,689.6	697.5
05/01/2023	5/31/23 4:00 PM	8,769.8	8,078.3	661.9	29.6	7,968.7	7,277.2	(96.9)	12.1	(15.7)	-	(5.9)	8,184.6	8,876.1	801.1
06/01/2023	6/16/23 4:00 PM	9,428.9	8,736.7	663.9	28.4	8,566.4	7,874.1	(88.6)	12.4	(19.5)	-	(5.6)	8,837.9	9,530.2	862.6
07/01/2023	7/28/23 3:00 PM	9,496.3	8,799.3	661.9	35.2	8,667.2	7,970.2	(104.5)	8.4	(19.4)	-	(6.8)	8,921.5	9,618.5	829.2

08/01/2023	8/7/23 4:00 PM	9,720.2	9,024.2	661.9	34.2	8,835.8	8,139.8	(81.3)	13.2	(21.1)	-	(5.2)	9,118.5	9,814.6	884.4
09/01/2023	9/5/23 4:00 PM	9,171.6	8,474.6	661.9	35.1	8,352.2	7,655.2	(76.9)	13.6	(18.8)	-	(4.8)	8,561.5	9,258.5	819.4
10/01/2023	10/4/23 4:00 PM	8,693.8	8,000.2	662.9	30.7	8,069.1	7,375.5	(75.2)	14.1	(13.5)	-	(4.4)	8,079.1	8,772.7	624.7
11/01/2023	11/3/23 3:00 PM	7,004.1	6,304.8	658.8	40.5	6,118.2	5,418.8	(87.1)	9.4	(13.3)	-	(5.3)	6,401.1	7,100.4	885.9
12/01/2023	12/28/23 6:00 PM	7,989.7	7,247.2	712.0	30.5	7,057.0	6,314.5	(0.1)	32.7	(23.5)	-	0.5	7,237.5	7,980.1	932.7
01/01/2024	1/4/24 7:00 AM	10,087.1	9,342.7	713.0	31.4	8,767.8	8,023.4	(0.0)	2.2	(32.6)	0.5	(1.7)	9,374.3	10,118.7	1,319.3
02/01/2024	2/8/24 7:00 AM	9,005.8	8,269.5	713.0	23.4	7,788.9	7,052.5	(0.3)	2.2	(29.6)	0.4	(1.6)	8,298.4	9,034.7	1,216.9
03/01/2024	3/26/24 4:00 PM	7,607.2	6,864.7	712.0	30.5	6,567.3	5,824.8	(104.5)	16.4	(17.0)	0.2	(6.1)	6,975.6	7,718.2	1,040.0
04/01/2024	4/26/24 4:00 PM	7,646.1	6,957.4	661.9	26.9	6,940.8	6,252.0	(106.2)	16.7	(15.2)	0.2	(6.1)	7,067.9	7,756.7	705.4
05/01/2024	5/29/24 4:00 PM	8,842.8	8,151.6	661.9	29.4	8,032.9	7,341.7	(105.0)	17.2	(18.1)	0.2	(6.2)	8,263.5	8,954.7	809.9
06/01/2024	6/14/24 4:00 PM	9,507.1	8,814.6	663.9	28.6	8,634.5	7,942.1	(96.1)	17.5	(22.5)	0.2	(5.9)	8,921.5	9,613.9	872.6
07/01/2024	7/26/24 4:00 PM	9,574.5	8,878.6	661.9	34.0	8,735.3	8,039.5	(92.9)	18.2	(22.5)	0.2	(5.7)	8,981.2	9,677.0	839.1
08/01/2024	8/5/24 4:00 PM	9,801.3	9,105.1	661.9	34.3	8,906.7	8,210.5	(88.2)	18.4	(24.4)	0.3	(5.5)	9,204.6	9,900.8	894.6
09/01/2024	9/3/24 4:00 PM	9,249.4	8,552.2	661.9	35.4	8,420.2	7,723.0	(83.5)	18.8	(21.7)	0.2	(5.0)	8,643.5	9,340.7	829.2
10/01/2024	10/2/24 4:00 PM	8,768.2	8,074.6	662.9	30.7	8,136.2	7,442.6	(81.7)	19.3	(15.5)	0.2	(4.5)	8,156.8	8,850.4	632.0
11/01/2024	11/1/24 3:00 PM	7,067.4	6,367.7	658.8	40.8	6,171.2	5,471.5	(94.7)	12.8	(15.2)	0.2	(5.7)	6,470.3	7,170.0	896.2
12/01/2024	12/26/24 6:00 PM	7,872.8	7,331.0	511.4	30.3	6,928.4	6,386.6	(0.1)	43.9	(27.4)	0.3	1.0	7,313.3	7,855.1	944.4
01/01/2025	1/2/25 7:00 AM	9,918.6	9,375.4	512.4	30.8	8,582.7	8,039.6	(0.0)	2.9	(37.1)	1.9	(1.9)	9,409.6	9,952.8	1,335.9
02/01/2025	2/6/25 7:00 AM	8,831.7	8,295.0	512.4	24.3	7,600.3	7,063.6	(0.4)	3.0	(35.0)	1.6	(1.8)	8,327.6	8,864.3	1,231.4
03/01/2025	3/25/25 4:00 PM	7,447.8	6,905.8	511.4	30.6	6,395.5	5,853.5	(113.8)	21.9	(19.3)	1.0	(6.5)	7,022.5	7,564.5	1,052.2
04/01/2025	4/25/25 4:00 PM	7,495.8	7,007.7	461.3	26.8	6,782.6	6,294.5	(115.7)	22.3	(17.4)	0.8	(6.4)	7,124.1	7,612.2	713.3
05/01/2025	5/28/25 4:00 PM	8,703.2	8,212.6	461.3	29.4	7,884.4	7,393.8	(114.5)	22.8	(20.6)	0.9	(6.5)	8,330.6	8,821.2	818.8
06/01/2025	6/13/25 4:00 PM	9,374.0	8,882.1	463.3	28.5	8,491.3	7,999.5	(104.8)	23.2	(25.7)	0.9	(6.2)	8,994.8	9,486.6	882.6
07/01/2025	7/25/25 4:00 PM	9,441.6	8,946.5	461.3	33.8	8,592.5	8,097.4	(101.3)	24.2	(25.7)	0.9	(6.0)	9,054.4	9,549.5	849.1
08/01/2025	8/4/25 4:00 PM	9,670.3	9,174.7	461.3	34.4	8,765.5	8,269.8	(96.3)	24.3	(27.9)	1.0	(5.8)	9,279.3	9,775.0	904.8
09/01/2025	9/2/25 4:00 PM	9,114.7	8,618.1	461.3	35.3	8,275.6	7,779.0	(91.2)	24.8	(24.8)	0.9	(5.3)	8,713.6	9,210.2	839.0
10/01/2025	10/2/25 4:00 PM	8,630.0	8,137.2	462.3	30.5	7,990.8	7,498.0	(89.2)	25.5	(17.7)	0.8	(4.7)	8,222.5	8,715.3	639.2
11/01/2025	11/3/25 3:00 PM	6,956.1	6,458.4	458.3	39.4	6,049.3	5,551.7	(72.7)	26.2	(17.3)	0.7	(3.7)	6,525.3	7,023.0	906.7
12/01/2025	12/24/25 6:00 PM	7,926.3	7,387.5	511.4	27.3	6,970.5	6,431.7	(0.1)	57.7	(31.3)	1.3	1.6	7,358.3	7,897.0	955.8
01/01/2026	1/8/26 7:00 AM	9,986.1	9,442.1	512.4	31.6	8,633.2	8,089.2	(0.0)	3.9	(41.4)	4.8	(1.9)	9,476.8	10,020.8	1,352.9
02/01/2026	2/12/26 7:00 AM	8,893.7	8,356.9	512.4	24.3	7,647.3	7,110.6	(0.4)	3.9	(39.1)	3.9	(1.9)	8,390.4	8,927.1	1,246.3
03/01/2026	3/31/26 4:00 PM	7,501.7	6,959.5	511.4	30.7	6,437.0	5,894.9	(124.4)	28.7	(21.6)	2.4	(6.7)	7,081.1	7,623.3	1,064.7
04/01/2026	4/30/26 4:00 PM	7,554.1	7,066.4	461.3	26.4	6,832.9	6,345.2	(126.6)	29.2	(19.4)	1.9	(6.7)	7,188.0	7,675.6	721.2
05/01/2026	5/29/26 4:00 PM	8,775.9	8,285.5	461.3	29.1	7,948.2	7,457.9	(125.3)	29.8	(23.0)	2.0	(6.8)	8,408.9	8,899.2	827.6
06/01/2026	6/19/26 4:00 PM	9,454.4	8,962.6	463.3	28.5	8,561.7	8,070.0	(114.7)	30.4	(28.8)	2.2	(6.5)	9,079.9	9,571.7	892.6
07/01/2026	7/31/26 4:00 PM	9,525.6	9,030.1	461.3	34.2	8,666.7	8,171.1	(110.8)	31.4	(28.7)	2.2	(6.2)	9,142.3	9,637.8	859.0
08/01/2026	8/10/26 4:00 PM	9,754.3	9,258.8	461.3	34.2	8,839.3	8,343.8	(105.3)	31.6	(31.1)	2.3	(6.0)	9,367.4	9,862.9	915.0
09/01/2026	9/1/26 4:00 PM	9,192.5	8,697.1	461.3	34.1	8,343.7	7,848.3	(99.7)	32.0	(27.7)	2.2	(5.5)	8,795.8	9,291.2	848.8
10/01/2026	10/7/26 4:00 PM	8,703.9	8,211.4	462.3	30.2	8,057.4	7,565.0	(97.6)	33.0	(19.7)	1.9	(4.8)	8,298.7	8,791.1	646.5
11/01/2026	11/6/26 3:00 PM	7,019.2	6,520.3	458.3	40.6	6,102.2	5,603.4	(79.5)	33.7	(19.3)	1.9	(3.7)	6,587.4	7,086.2	917.0
12/01/2026	12/31/26 6:00 PM	8,006.1	7,464.0	511.4	30.7	7,038.7	6,496.6	(0.2)	74.3	(35.0)	3.2	2.5	7,419.0	7,961.1	967.4
01/01/2027	1/7/27 7:00 AM	10,057.9	9,513.8	512.4	31.7	8,687.9	8,143.8	(0.0)	4.9	(45.6)	9.6	(1.8)	9,546.7	10,090.8	1,370.0
02/01/2027	2/11/27 7:00 AM	8,959.7	8,422.9	512.4	24.3	7,698.4	7,161.6	(0.4)	5.0	(43.0)	7.7	(1.8)	8,455.4	8,992.2	1,261.3
03/01/2027	3/30/27 4:00 PM	7,558.2	7,016.3	511.4	30.5	6,481.1	5,939.2	(136.1)	36.5	(23.7)	4.7	(6.9)	7,141.8	7,683.7	1,077.1
04/01/2027	4/30/27 4:00 PM	7,617.8	7,129.4	461.3	27.1	6,888.7	6,400.3	(138.3)	37.1	(21.3)	4.1	(6.9)	7,254.8	7,743.2	729.1
05/01/2027	5/28/27 4:00 PM	8,853.9	8,363.6	461.3	29.1	8,017.4	7,527.1	(136.9)	37.7	(25.3)	3.9	(7.1)	8,491.3	8,981.7	836.5
06/01/2027	6/18/27 4:00 PM	9,541.0	9,049.3	463.3	28.5	8,638.4	8,146.6	(125.3)	38.3	(31.7)	4.5	(6.7)	9,170.2	9,661.9	902.7
07/01/2027	7/30/27 4:00 PM	9,612.9	9,117.4	461.3	34.2	8,744.0	8,248.5	(121.1)	39.5	(31.6)	4.3	(6.4)	9,232.8	9,728.3	868.9
08/01/2027	8/9/27 4:00 PM	9,845.7	9,350.2	461.3	34.2	8,920.5	8,425.0	(115.1)	39.7	(34.3)	4.7	(6.1)	9,461.4	9,956.9	925.2
09/01/2027	9/1/27 4:00 PM	9,277.8	8,782.4	461.3	34.2	8,419.2	7,923.7	(108.9)	40.2	(30.5)	4.4	(5.6)	8,882.8	9,378.2	858.7
10/01/2027	10/6/27 4:00 PM	8,783.4	8,290.7	462.3	30.4	8,129.7	7,637.0	(106.5)	41.2	(21.6)	3.7	(4.9)	8,378.8	8,871.5	653.7
11/01/2027	11/5/27 3:00 PM	7,030.1	6,531.4	458.3	40.5	6,103.6	5,604.8	(123.5)	27.1	(21.3)	3.7	(6.7)	6,652.0	7,150.8	926.5
12/01/2027	12/30/27 6:00 PM	8,036.9	7,545.5	461.3	30.1	7,057.9	6,566.5	(0.2)	92.2	(38.5)	6.3	3.5	7,482.2	7,973.6	979.0
01/01/2028	1/6/28 7:00 AM	10,128.4	9,634.5	462.3	31.6	8,740.6	8,246.7	(0.0)	6.1	(49.5)	16.3	(1.6)	9,663.2	10,157.2	1,387.8
02/01/2028	2/10/28 7:00 AM	9,027.0	8,541.3	462.3	23.4	7,750.1	7,264.4	(0.5)	6.1	(45.1)	12.6	(1.6)	8,569.8	9,055.5	1,277.0
03/01/2028	3/28/28 4:00 PM	7,591.5	7,099.9	461.3	30.3	6,501.6	6,010.0	(148.4)	45.1	(25.8)	7.9	(7.1)	7,228.2	7,719.8	1,089.9
04/01/2028	4/28/28 4:00 PM	7,703.2	7,214.7	461.3	27.2	6,966.2	6,477.7	(150.9)	45.7	(23.2)	6.8	(7.1)	7,343.4	7,831.9	737.0
05/01/2028	5/31/28 4:00 PM	8,957.7	8,466.8	461.3	29.6	8,112.3	7,621.4	(149.3)	46.5	(27.6)	7.1	(7.2)	8,597.3	9,088.3	845.4

06/01/2028	6/16/28 4:00 PM	9,653.1	9,161.4	463.3	28.4	8,740.4	8,248.7	(136.6)	47.1	(34.5)	7.6	(6.8)	9,284.8	9,776.5	912.7
07/01/2028	7/28/28 4:00 PM	9,724.9	9,229.4	461.3	34.3	8,846.1	8,350.5	(132.0)	48.3	(34.5)	7.2	(6.5)	9,346.9	9,842.5	878.9
08/01/2028	8/7/28 4:00 PM	9,962.9	9,467.4	461.3	34.2	9,027.5	8,532.0	(125.5)	48.6	(37.3)	8.0	(6.2)	9,579.9	10,075.4	935.4
09/01/2028	9/5/28 4:00 PM	9,389.4	8,893.0	461.3	35.1	8,520.9	8,024.6	(118.7)	49.3	(33.1)	7.5	(5.6)	8,993.7	9,490.1	868.5
10/01/2028	10/4/28 4:00 PM	8,887.6	8,394.6	462.3	30.7	8,226.7	7,733.7	(116.1)	50.2	(23.5)	6.5	(4.8)	8,482.3	8,975.3	660.9
11/01/2028	11/3/28 3:00 PM	7,115.0	6,616.2	458.3	40.5	6,177.9	5,679.1	(134.6)	33.0	(23.1)	6.3	(6.9)	6,741.5	7,240.3	937.0
12/01/2028	12/28/28 6:00 PM	8,155.5	7,663.7	461.3	30.5	7,164.4	6,672.6	(0.2)	111.9	(41.8)	10.4	4.7	7,578.7	8,070.5	991.1
01/01/2029	1/4/29 7:00 AM	10,193.0	9,699.2	462.3	31.4	8,788.2	8,294.5	(0.0)	7.3	(53.4)	24.1	(1.3)	9,722.6	10,216.3	1,404.8
02/01/2029	2/8/29 7:00 AM	9,082.2	8,595.7	462.3	24.2	7,790.4	7,303.9	(0.5)	7.4	(50.4)	19.3	(1.4)	8,621.2	9,107.8	1,291.8
03/01/2029	3/27/29 4:00 PM	7,657.6	7,166.0	461.3	30.4	6,555.2	6,063.5	(161.6)	54.5	(27.8)	11.7	(7.2)	7,296.3	7,788.0	1,102.5
04/01/2029	4/27/29 4:00 PM	7,781.4	7,293.0	461.3	27.1	7,036.5	6,548.1	(164.2)	55.2	(25.0)	10.2	(7.2)	7,424.0	7,912.4	744.9
05/01/2029	5/30/29 4:00 PM	9,053.2	8,562.4	461.3	29.5	8,198.9	7,708.2	(162.4)	56.0	(29.8)	10.6	(7.4)	8,695.4	9,186.1	854.2
06/01/2029	6/15/29 4:00 PM	9,759.0	9,267.2	463.3	28.5	8,836.3	8,344.4	(148.6)	56.6	(37.3)	11.4	(6.9)	9,392.0	9,883.8	922.7
07/01/2029	7/27/29 4:00 PM	9,833.2	9,337.8	461.3	34.1	8,944.4	8,449.0	(143.6)	58.0	(37.2)	10.7	(6.6)	9,456.4	9,951.8	888.8
08/01/2029	8/6/29 4:00 PM	10,074.6	9,579.0	461.3	34.3	9,129.0	8,633.4	(136.4)	58.2	(40.3)	12.1	(6.2)	9,691.6	10,187.1	945.6
09/01/2029	9/4/29 4:00 PM	9,493.6	8,997.0	461.3	35.3	8,615.4	8,118.7	(129.0)	59.0	(35.7)	11.3	(5.5)	9,097.0	9,593.6	878.3
10/01/2029	10/3/29 4:00 PM	8,984.3	8,491.3	462.3	30.7	8,316.1	7,823.1	(126.1)	60.0	(25.3)	9.9	(4.8)	8,577.6	9,070.6	668.2
11/01/2029	11/2/29 3:00 PM	7,188.5	6,689.7	458.3	40.5	6,241.1	5,742.3	(146.1)	39.4	(24.9)	9.5	(7.2)	6,819.1	7,317.9	947.4
12/01/2029	12/27/29 6:00 PM	8,246.7	7,754.8	461.3	30.6	7,243.8	6,751.9	(0.2)	133.1	(45.1)	15.5	6.0	7,645.5	8,137.4	1,002.9
01/01/2030	1/3/30 7:00 AM	10,273.5	9,780.1	462.3	31.2	8,851.5	8,358.1	(0.0)	8.7	(57.2)	32.3	(0.9)	9,797.2	10,290.7	1,422.0
02/01/2030	2/7/30 7:00 AM	9,156.4	8,669.9	462.3	24.3	7,849.6	7,363.0	(0.5)	8.7	(53.9)	26.3	(1.1)	8,690.4	9,177.0	1,306.9
03/01/2030	3/26/30 4:00 PM	7,719.9	7,228.1	461.3	30.5	6,604.9	6,113.1	(175.2)	64.6	(29.8)	16.1	(7.3)	7,359.8	7,851.6	1,115.0
04/01/2030	4/26/30 4:00 PM	7,848.1	7,359.9	461.3	26.9	7,095.3	6,607.1	(178.0)	65.3	(26.7)	14.0	(7.3)	7,492.7	7,980.9	752.8
05/01/2030	5/29/30 4:00 PM	9,132.6	8,641.9	461.3	29.4	8,269.5	7,778.8	(176.1)	66.2	(31.9)	14.5	(7.5)	8,776.7	9,267.3	863.1
06/01/2030	6/14/30 4:00 PM	9,847.2	9,355.3	463.3	28.6	8,914.4	8,422.5	(161.0)	66.8	(40.0)	15.6	(6.9)	9,480.8	9,972.7	932.8
07/01/2030	7/26/30 4:00 PM	9,923.8	9,428.5	461.3	34.0	9,025.0	8,529.8	(155.5)	68.3	(39.9)	14.8	(6.6)	9,547.4	10,042.6	898.8
08/01/2030	8/5/30 4:00 PM	10,168.0	9,672.3	461.3	34.3	9,212.1	8,716.5	(147.7)	68.6	(43.2)	16.6	(6.2)	9,784.2	10,279.8	955.9
09/01/2030	9/3/30 4:00 PM	9,580.8	9,084.1	461.3	35.4	8,692.7	8,196.0	(139.7)	69.4	(38.3)	15.7	(5.4)	9,182.5	9,679.1	888.1
10/01/2030	10/2/30 4:00 PM	9,065.8	8,572.8	462.3	30.7	8,390.4	7,897.4	(136.5)	70.5	(27.1)	13.8	(4.6)	8,656.8	9,149.9	675.4
11/01/2030	11/1/30 3:00 PM	7,252.9	6,753.8	458.3	40.8	6,295.2	5,796.1	(158.2)	46.2	(26.6)	13.2	(7.3)	6,886.5	7,385.6	957.6
12/01/2030	12/26/30 6:00 PM	8,340.6	7,849.1	461.3	30.2	7,325.8	6,834.3	(0.2)	155.8	(48.4)	21.7	7.5	7,712.7	8,204.2	1,014.7
01/01/2031	1/2/31 7:00 AM	10,270.4	9,827.5	412.2	30.8	8,859.9	8,417.0	(0.0)	10.1	(61.0)	40.4	(0.6)	9,838.6	10,281.6	1,410.5
02/01/2031	2/6/31 7:00 AM	9,150.7	8,714.3	412.2	24.3	7,861.4	7,425.0	(0.6)	10.2	(57.6)	33.6	(0.8)	8,729.6	9,166.0	1,289.3
03/01/2031	3/25/31 4:00 PM	7,702.4	7,260.8	411.1	30.6	6,607.1	6,165.4	(189.7)	75.4	(31.5)	20.6	(7.3)	7,393.3	7,835.0	1,095.4
04/01/2031	4/25/31 4:00 PM	7,837.6	7,399.7	411.1	26.8	7,106.9	6,668.9	(192.7)	76.1	(28.4)	17.9	(7.4)	7,534.2	7,972.2	730.8
05/01/2031	5/28/31 4:00 PM	9,136.4	8,695.9	411.1	29.4	8,297.5	7,857.0	(190.6)	77.0	(34.1)	18.5	(7.6)	8,832.6	9,273.1	838.9
06/01/2031	6/13/31 4:00 PM	9,860.8	9,419.1	413.2	28.5	8,949.7	8,508.0	(174.3)	77.7	(42.8)	20.0	(7.0)	9,545.5	9,987.2	911.1
07/01/2031	7/25/31 4:00 PM	9,941.8	9,496.8	411.1	33.9	9,062.0	8,617.0	(168.4)	79.3	(42.7)	19.0	(6.6)	9,616.2	10,061.2	879.8
08/01/2031	8/4/31 4:00 PM	10,188.9	9,743.4	411.1	34.4	9,255.1	8,809.6	(159.9)	79.6	(46.3)	21.3	(6.2)	9,854.8	10,300.4	933.8
09/01/2031	9/2/31 4:00 PM	9,593.7	9,147.2	411.1	35.3	8,724.5	8,278.0	(151.2)	80.4	(41.0)	20.3	(5.4)	9,244.0	9,690.5	869.2
10/01/2031	10/2/31 4:00 PM	9,071.3	8,628.7	412.2	30.5	8,416.3	7,973.6	(147.8)	81.6	(28.8)	17.8	(4.5)	8,710.5	9,153.1	655.1
11/01/2031	11/3/31 4:00 PM	7,349.7	6,903.6	408.1	38.0	6,413.9	5,967.8	(47.1)	117.9	(28.6)	16.4	3.4	6,841.6	7,287.8	935.8
12/01/2031	12/24/31 6:00 PM	8,355.0	7,916.5	411.1	27.3	7,357.7	6,919.2	(0.2)	179.4	(51.1)	28.4	9.2	7,751.0	8,189.5	997.4
01/01/2032	1/8/32 7:00 AM	10,389.1	9,945.3	412.2	31.6	8,960.9	8,517.1	(0.0)	11.6	(64.7)	50.1	(0.2)	9,948.5	10,392.3	1,428.2
02/01/2032	2/12/32 7:00 AM	9,265.4	8,829.7	412.2	23.6	7,960.5	7,524.7	(0.6)	11.6	(59.1)	39.5	(0.5)	8,838.8	9,274.5	1,304.9
03/01/2032	3/30/32 4:00 PM	7,785.4	7,343.8	411.1	30.5	6,677.3	6,235.7	(205.1)	86.8	(33.1)	25.3	(7.4)	7,477.3	7,918.9	1,108.1
04/01/2032	4/30/32 4:00 PM	7,923.7	7,485.4	411.1	27.1	7,185.0	6,746.7	(208.3)	87.6	(30.0)	22.3	(7.5)	7,621.3	8,059.6	738.7
05/01/2032	5/28/32 4:00 PM	9,236.3	8,796.1	411.1	29.1	8,388.6	7,948.4	(206.0)	88.4	(36.2)	21.6	(7.7)	8,936.0	9,376.2	847.7
06/01/2032	6/18/32 4:00 PM	9,972.1	9,530.4	413.2	28.5	9,050.9	8,609.3	(188.3)	89.4	(45.7)	24.5	(7.0)	9,657.7	10,099.3	921.1
07/01/2032	7/30/32 4:00 PM	10,056.2	9,610.9	411.1	34.2	9,166.4	8,721.1	(181.8)	91.0	(45.5)	23.5	(6.6)	9,730.4	10,175.8	889.8
08/01/2032	8/9/32 4:00 PM	10,305.3	9,859.9	411.1	34.2	9,361.3	8,915.9	(172.6)	91.2	(49.3)	25.8	(6.1)	9,970.9	10,416.3	944.0
09/01/2032	9/1/32 4:00 PM	9,701.7	9,256.4	411.1	34.2	8,822.7	8,377.4	(163.2)	92.0	(43.6)	24.3	(5.3)	9,352.2	9,797.5	879.0
10/01/2032	10/6/32 4:00 PM	9,173.5	8,730.9	412.2	30.4	8,511.2	8,068.6	(159.5)	93.4	(30.4)	20.9	(4.4)	8,810.9	9,253.5	662.3
11/01/2032	11/5/32 3:00 PM	7,320.6	6,872.0	408.1	40.5	6,375.8	5,927.2	(184.7)	61.1	(29.7)	21.1	(7.7)	7,011.9	7,460.5	944.9
12/01/2032	12/30/32 6:00 PM	8,479.6	8,038.3	411.1	30.1	7,470.1	7,028.8	(0.3)	205.0	(53.5)	33.5	10.8	7,842.8	8,284.0	1,009.5
01/01/2033	1/6/33 7:00 AM	10,436.0	9,992.2	412.2	31.6	8,991.0	8,547.2	(0.0)	13.1	(68.3)	59.2	0.2	9,988.0	10,431.8	1,445.0
02/01/2033	2/10/33 7:00 AM	9,303.5	8,867.1	412.2	24.3	7,984.0	7,547.5	(0.7)	13.2	(64.8)	47.4	(0.3)	8,872.3	9,308.7	1,319.6
03/01/2033	3/29/33 4:00 PM	7,838.0	7,396.5	411.1	30.4	6,717.5	6,276.0	(221.0)	98.7	(34.7)	29.5	(7.5)	7,531.5	7,973.0	1,120.5

04/01/2033	4/29/33 4:00 PM	7,989.3	7,551.0	411.1	27.2	7,242.7	6,804.4	(224.4)	99.5	(31.6)	26.0	(7.6)	7,689.1	8,127.3	746.6
05/01/2033	5/31/33 4:00 PM	9,318.1	8,878.0	411.1	29.0	8,461.5	8,021.4	(221.8)	100.6	(38.3)	26.0	(7.8)	9,019.3	9,459.5	856.6
06/01/2033	6/17/33 4:00 PM	10,063.4	9,621.8	413.2	28.4	9,132.3	8,690.7	(202.8)	101.4	(48.4)	28.7	(7.1)	9,750.0	10,191.6	931.2
07/01/2033	7/29/33 4:00 PM	10,148.9	9,703.5	411.1	34.2	9,249.2	8,803.8	(195.8)	103.1	(48.2)	27.4	(6.6)	9,823.6	10,269.0	899.7
08/01/2033	8/8/33 4:00 PM	10,403.2	9,957.9	411.1	34.1	9,449.0	9,003.7	(185.8)	103.4	(52.2)	30.5	(6.1)	10,068.1	10,513.4	954.2
09/01/2033	9/6/33 4:00 PM	9,792.6	9,346.6	411.1	34.8	8,903.8	8,457.8	(175.7)	104.4	(46.1)	28.5	(5.2)	9,440.7	9,886.7	888.8
10/01/2033	10/5/33 4:00 PM	9,256.4	8,813.7	412.2	30.6	8,586.9	8,144.1	(171.6)	105.7	(32.0)	24.8	(4.3)	8,891.1	9,333.9	669.6
11/01/2033	11/4/33 3:00 PM	7,378.8	6,930.2	408.1	40.5	6,423.8	5,975.2	(198.8)	69.1	(31.2)	24.8	(8.0)	7,074.3	7,522.9	955.0
12/01/2033	12/29/33 6:00 PM	8,560.4	8,118.9	411.1	30.3	7,539.2	7,097.8	(0.3)	231.5	(56.0)	38.6	12.5	7,892.6	8,334.0	1,021.2
01/01/2034	1/5/34 7:00 AM	10,525.4	10,081.6	412.2	31.6	9,063.1	8,619.3	(0.0)	14.6	(71.8)	67.2	0.6	10,071.0	10,514.7	1,462.3
02/01/2034	2/9/34 7:00 AM	9,387.0	8,950.6	412.2	24.3	8,052.2	7,615.8	(0.7)	14.7	(68.1)	53.9	(0.0)	8,950.9	9,387.3	1,334.8
03/01/2034	3/28/34 4:00 PM	7,912.3	7,470.9	411.1	30.3	6,779.1	6,337.6	(237.8)	111.3	(36.3)	33.6	(7.6)	7,607.7	8,049.2	1,133.2
04/01/2034	4/28/34 4:00 PM	8,072.0	7,633.7	411.1	27.2	7,317.5	6,879.2	(241.4)	112.1	(33.2)	29.5	(7.8)	7,774.5	8,212.8	754.5
05/01/2034	5/31/34 4:00 PM	9,420.8	8,980.1	411.1	29.6	8,555.4	8,114.6	(238.6)	113.2	(40.3)	30.8	(7.9)	9,122.9	9,563.7	865.4
06/01/2034	6/16/34 4:00 PM	10,175.8	9,734.3	413.2	28.4	9,234.6	8,793.1	(218.1)	114.1	(50.9)	32.7	(7.2)	9,863.7	10,305.3	941.2
07/01/2034	7/28/34 4:00 PM	10,263.3	9,817.9	411.1	34.3	9,353.7	8,908.3	(210.6)	115.9	(50.7)	31.2	(6.7)	9,938.8	10,384.2	909.7
08/01/2034	8/7/34 4:00 PM	10,522.6	10,077.2	411.1	34.2	9,558.2	9,112.8	(199.8)	116.2	(54.9)	34.9	(6.1)	10,186.9	10,632.3	964.4
09/01/2034	9/5/34 4:00 PM	9,903.8	9,457.6	411.1	35.1	9,005.2	8,558.9	(188.9)	117.2	(48.4)	32.7	(5.1)	9,550.0	9,996.3	898.6
10/01/2034	10/4/34 4:00 PM	9,358.9	8,916.0	412.2	30.7	8,682.1	8,239.2	(184.5)	118.6	(33.6)	28.6	(4.2)	8,991.1	9,434.0	676.8
11/01/2034	11/3/34 3:00 PM	7,455.2	7,006.5	408.1	40.5	6,489.7	6,041.1	(213.7)	77.6	(32.7)	28.1	(8.2)	7,155.4	7,604.0	965.4
12/01/2034	12/28/34 6:00 PM	8,670.8	8,229.1	411.1	30.5	7,637.6	7,195.9	(0.3)	259.2	(58.3)	44.0	14.3	7,970.2	8,411.9	1,033.2
01/01/2035	1/4/35 7:00 AM	10,617.6	10,174.0	412.2	31.4	9,137.9	8,694.3	(0.0)	16.3	(75.2)	74.7	0.9	10,157.3	10,600.9	1,479.7
02/01/2035	2/8/35 7:00 AM	9,473.8	9,037.4	412.2	24.2	8,123.8	7,687.4	(0.8)	16.3	(71.4)	60.2	0.3	9,032.8	9,469.2	1,350.0
03/01/2035	3/27/35 4:00 PM	7,988.3	7,546.8	411.1	30.4	6,842.4	6,400.9	(255.4)	124.4	(37.9)	37.4	(7.7)	7,686.0	8,127.5	1,145.9
04/01/2035	4/27/35 4:00 PM	8,156.6	7,718.3	411.1	27.1	7,394.2	6,955.9	(259.2)	125.3	(34.7)	32.8	(7.9)	7,862.0	8,300.3	762.4
05/01/2035	5/30/35 4:00 PM	9,523.0	9,082.4	411.1	29.5	8,648.7	8,208.1	(256.2)	126.5	(42.3)	34.1	(8.1)	9,228.3	9,668.9	874.3
06/01/2035	6/15/35 4:00 PM	10,290.1	9,848.4	413.2	28.5	9,338.8	8,897.1	(234.1)	127.3	(53.3)	36.5	(7.2)	9,979.2	10,420.9	951.2
07/01/2035	7/27/35 4:00 PM	10,380.4	9,935.2	411.1	34.1	9,460.8	9,015.6	(226.0)	129.2	(53.1)	34.7	(6.7)	10,057.1	10,502.3	919.6
08/01/2035	8/6/35 4:00 PM	10,643.8	10,198.3	411.1	34.3	9,669.2	9,223.7	(214.5)	129.6	(57.6)	39.3	(6.0)	10,307.6	10,753.0	974.6
09/01/2035	9/4/35 4:00 PM	10,016.5	9,570.0	411.1	35.3	9,108.0	8,661.6	(202.7)	130.6	(50.6)	36.7	(5.0)	9,661.1	10,107.5	908.5
10/01/2035	10/3/35 4:00 PM	9,462.9	9,020.0	412.2	30.7	8,778.9	8,336.0	(198.0)	132.0	(35.1)	32.3	(4.0)	9,092.9	9,535.8	684.1
11/01/2035	11/2/35 3:00 PM	7,534.4	7,085.7	408.1	40.5	6,558.5	6,109.8	(229.2)	86.4	(34.1)	31.3	(8.5)	7,239.8	7,688.5	975.9
12/01/2035	12/27/35 6:00 PM	8,785.5	8,343.8	411.1	30.6	7,740.2	7,298.5	(0.3)	288.1	(60.7)	49.0	16.2	8,051.5	8,493.2	1,045.3
01/01/2036	1/3/36 7:00 AM	10,345.4	10,303.2	11.0	31.2	8,847.9	8,805.7	(0.0)	17.9	(78.4)	81.1	1.2	10,281.5	10,323.7	1,497.5
02/01/2036	2/7/36 7:00 AM	9,199.1	9,164.7	11.0	23.4	7,833.4	7,798.9	(0.9)	18.0	(72.0)	64.3	0.6	9,154.6	9,189.0	1,365.8
03/01/2036	3/25/36 4:00 PM	7,679.1	7,638.6	10.0	30.6	6,520.3	6,479.7	(274.0)	138.0	(39.4)	41.0	(7.9)	7,780.7	7,821.3	1,158.8
04/01/2036	4/25/36 4:00 PM	7,850.3	7,813.5	10.0	26.8	7,080.0	7,043.2	(278.0)	139.0	(36.1)	35.8	(8.2)	7,961.0	7,997.8	770.3
05/01/2036	5/28/36 4:00 PM	9,235.9	9,196.5	10.0	29.4	8,352.7	8,313.3	(274.7)	140.1	(44.0)	37.1	(8.3)	9,346.4	9,385.8	883.2
06/01/2036	6/13/36 4:00 PM	10,015.1	9,974.6	12.0	28.5	9,053.9	9,013.3	(251.0)	141.0	(55.7)	40.0	(7.4)	10,107.7	10,148.3	961.2
07/01/2036	7/25/36 4:00 PM	10,108.6	10,064.8	10.0	33.9	9,179.1	9,135.2	(242.3)	143.0	(55.4)	38.1	(6.8)	10,188.2	10,232.1	929.5
08/01/2036	8/4/36 4:00 PM	10,375.6	10,331.1	10.0	34.4	9,390.8	9,346.3	(229.9)	143.3	(60.1)	42.8	(6.1)	10,441.1	10,485.5	984.8
09/01/2036	9/2/36 4:00 PM	9,740.2	9,694.9	10.0	35.3	8,822.0	8,776.6	(217.2)	144.4	(53.0)	40.8	(5.0)	9,784.9	9,830.2	918.3
10/01/2036	10/2/36 4:00 PM	9,177.9	9,136.3	11.0	30.5	8,486.6	8,445.0	(212.1)	145.9	(36.6)	35.7	(3.9)	9,207.4	9,248.9	691.3
11/01/2036	11/3/36 4:00 PM	7,446.0	7,400.9	7.0	38.0	6,456.7	6,411.7	(67.6)	211.3	(35.8)	33.2	8.3	7,251.6	7,296.7	989.2
12/01/2036	12/24/36 6:00 PM	8,521.2	8,483.8	10.0	27.4	7,463.5	7,426.1	(0.3)	317.4	(63.2)	56.2	18.1	8,155.6	8,193.0	1,057.7
01/01/2037	1/8/37 7:00 AM	10,408.2	10,365.5	11.0	31.6	8,893.7	8,851.1	(0.0)	19.6	(81.6)	88.7	1.6	10,337.3	10,379.9	1,514.5
02/01/2037	2/12/37 7:00 AM	9,252.6	9,217.3	11.0	24.3	7,872.1	7,836.7	(0.9)	19.7	(77.6)	72.2	0.8	9,203.1	9,238.4	1,380.6
03/01/2037	3/31/37 4:00 PM	7,744.2	7,703.4	10.0	30.7	6,572.8	6,532.1	(293.1)	152.3	(40.8)	45.3	(8.0)	7,847.8	7,888.5	1,171.4
04/01/2037	4/30/37 5:00 PM	7,964.3	7,930.1	10.0	24.3	7,186.1	7,151.8	(207.1)	219.9	(43.3)	37.7	0.4	7,922.4	7,956.7	778.2
05/01/2037	5/29/37 4:00 PM	9,330.7	9,291.5	10.0	29.1	8,438.6	8,399.5	(293.8)	154.2	(45.7)	38.8	(8.6)	9,446.7	9,485.8	892.0
06/01/2037	6/19/37 4:00 PM	10,124.4	10,083.9	12.0	28.5	9,153.2	9,112.7	(268.4)	155.4	(58.1)	43.8	(7.4)	10,218.7	10,259.2	971.3
07/01/2037	7/31/37 4:00 PM	10,224.3	10,180.0	10.0	34.2	9,284.8	9,240.6	(259.0)	157.4	(57.7)	42.4	(6.8)	10,303.8	10,348.1	939.5
08/01/2037	8/10/37 4:00 PM	10,491.6	10,447.3	10.0	34.2	9,496.5	9,452.3	(245.7)	157.7	(62.6)	46.2	(6.1)	10,557.8	10,602.0	995.0
09/01/2037	9/1/37 4:00 PM	9,845.7	9,801.5	10.0	34.1	8,917.6	8,873.4	(232.1)	158.6	(55.2)	43.8	(5.0)	9,891.3	9,935.5	928.1
10/01/2037	10/7/37 4:00 PM	9,274.2	9,233.0	11.0	30.2	8,575.7	8,534.5	(226.6)	160.4	(38.0)	37.2	(3.9)	9,303.9	9,345.1	698.5
11/01/2037	11/6/37 4:00 PM	7,478.1	7,432.1	7.0	39.0	6,479.1	6,433.1	(72.2)	232.2	(37.1)	37.4	9.4	7,262.4	7,308.4	999.1
12/01/2037	12/31/37 6:00 PM	8,624.5	8,583.9	10.0	30.7	7,555.0	7,514.3	(0.4)	348.6	(65.4)	60.6	20.1	8,220.3	8,260.9	1,069.6
01/01/2038	1/7/38 7:00 AM	10,500.1	10,457.3	11.0	31.7	8,968.2	8,925.5	(0.0)	21.2	(84.6)	95.7	1.9	10,423.1	10,465.9	1,531.8