

Date: 14/12/2022

Settlement Day:23/10/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 206

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

| | | |
|---|-----------------|--------------------|
| Daily Cashflow SO BM | + .000 | + .000 |
| Daily Cashflow SO RR | + .000 | + .000 |
| Daily Total SO Cashflow | +10,376,764.290 | +824,457,519.070 |
| Balancing Services Contract Cost | +1,829,746.740 | +366,525,222.096 |
| Balancing Services Cost Variable | +479,262.370 | -16,540,429.154 |
| ESO Incentive Recovery Costs | + .000 | + .000 |
| Black Start Capital Costs | +12,492.440 | +9,545,450.080 |
| Black Start Testing Costs | + .000 | +102,807.000 |
| Black Start Availability Costs | +92,159.360 | +21,282,237.560 |
| Black Start Other Costs | + .000 | +403,158.060 |
| System Operator Internal Costs | +775,217.100 | +159,694,722.600 |
| System Innovation Costs | + .000 | + .000 |
| Prior Year Cost Recovery | +18,017.720 | +3,711,650.320 |
| EMR Incentive Revenue | +3,657.650 | +755,777.360 |
| ESO Incentive Recovery t-1 | +52,272.110 | +10,768,054.660 |
| ALoMCP Recovery | +104,558.330 | +21,539,015.980 |
| Wind Forecast Incentive | + .000 | + .000 |
| Provision Of Balancing Services to Others | + .000 | + .000 |
| Total Internal Costs | +775,217.100 | +159,694,722.600 |
| Total External Costs | +12,968,931.010 | +1,242,550,463.032 |
| Total Adjusted Energy Volume (MWh) | +1,278,982.345 | |

Date: 14/12/2022

Settlement Day:23/10/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

| Settlement Period | Period total Energy Volume(MWh) | Total Period Balance use of System Charges | Balancing Services Price(£/MWh) |
|----------------------|------------------------------------|--|------------------------------------|
| 01 | +22,731.763 | +162,245.848 | +7.13741 |
| 02 | +22,021.796 | +131,661.721 | +5.97870 |
| 03 | +21,730.979 | +115,132.353 | +5.29807 |
| 04 | +21,938.426 | +149,872.423 | +6.83150 |
| 05 | +21,526.630 | +82,003.384 | +3.80939 |
| 06 | +21,135.386 | +46,094.098 | +2.18090 |
| 07 | +20,953.778 | +54,711.559 | +2.61106 |
| 08 | +20,744.609 | +47,783.210 | +2.30340 |
| 09 | +20,800.814 | +53,039.985 | +2.54990 |
| 10 | +20,604.511 | +17,812.667 | +0.86450 |
| 11 | +21,050.858 | -216.561 | -0.01029 |
| 12 | +21,553.645 | -25,573.004 | -1.18648 |
| 13 | +22,725.752 | +22,211.648 | +0.97738 |
| 14 | +23,794.394 | +51,754.419 | +2.17507 |
| 15 | +24,947.468 | +118,646.949 | +4.75587 |
| 16 | +26,187.809 | +188,507.297 | +7.19828 |
| 17 | +27,637.038 | +225,973.805 | +8.17648 |
| 18 | +28,500.719 | +232,173.916 | +8.14625 |
| 19 | +29,144.973 | +224,492.038 | +7.70260 |
| 20 | +29,520.527 | +236,625.193 | +8.01562 |
| 21 | +29,847.999 | +272,382.055 | +9.12564 |
| 22 | +29,754.274 | +245,753.865 | +8.25945 |
| 23 | +29,432.983 | +343,122.185 | +11.65774 |
| 24 | +29,507.214 | +375,291.232 | +12.71863 |
| 25 | +29,446.507 | +410,575.526 | +13.94310 |
| 26 | +29,229.988 | +386,232.915 | +13.21358 |
| 27 | +28,882.685 | +402,211.632 | +13.92570 |
| 28 | +28,381.166 | +355,884.985 | +12.53948 |
| 29 | +28,250.410 | +364,789.873 | +12.91273 |
| 30 | +28,125.277 | +348,922.681 | +12.40602 |
| 31 | +28,463.987 | +417,996.443 | +14.68510 |
| 32 | +28,764.761 | +428,831.161 | +14.90821 |
| 33 | +29,590.037 | +439,816.205 | +14.86366 |
| 34 | +30,613.210 | +458,171.463 | +14.96646 |
| 35 | +31,473.676 | +458,021.749 | +14.55253 |
| 36 | +32,495.714 | +486,465.726 | +14.97015 |
| 37 | +33,198.515 | +486,137.333 | +14.64335 |
| 38 | +32,891.042 | +432,751.124 | +13.15711 |
| 39 | +32,014.721 | +435,006.690 | +13.58771 |
| 40 | +30,841.293 | +386,330.068 | +12.52639 |
| 41 | +29,807.839 | +468,217.871 | +15.70788 |
| 42 | +28,775.439 | +435,753.073 | +15.14323 |

| | | | |
|----|-------------|--------------|-----------|
| 43 | +27,641.455 | +415,159.775 | +15.01946 |
| 44 | +26,464.032 | +420,200.403 | +15.87817 |
| 45 | +25,729.217 | +471,562.294 | +18.32789 |
| 46 | +24,380.089 | +448,817.325 | +18.40917 |
| 47 | +23,360.296 | +518,185.348 | +22.18231 |
| 48 | +22,366.644 | +496,604.164 | +22.20289 |

Date: 14/12/2022

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

| Settlement Period | Total Adjustment Energy factor Volume | Cashflow SO BM Cost (£) | Cashflow SO RR Cost (£) | Total SO Cashflow Cost (£) | Balancing Services Contract Cost (£) | Balancing Services Cost Variable (£) |
|----------------------|--|----------------------------|----------------------------|-------------------------------|--|---|
| 01 | +0.01777 | +0.00 | +0.00 | +109,685.65 | +32,514.600 | +1,238.280 |
| 02 | +0.01722 | +0.00 | +0.00 | +80,689.99 | +31,508.239 | +1,238.280 |
| 03 | +0.01699 | +0.00 | +0.00 | +64,824.89 | +31,087.397 | +1,238.280 |
| 04 | +0.01715 | +0.00 | +0.00 | +99,102.86 | +31,380.157 | +1,238.280 |
| 05 | +0.01683 | +0.00 | +0.00 | +32,158.02 | +30,794.638 | +1,238.280 |
| 06 | +0.01653 | +0.00 | +0.00 | -2,884.83 | +30,245.714 | +1,238.280 |
| 07 | +0.01638 | +0.00 | +0.00 | +6,165.85 | +29,971.252 | +1,238.280 |
| 08 | +0.01622 | +0.00 | +0.00 | -300.40 | +29,678.492 | +1,238.280 |
| 09 | +0.01626 | +0.00 | +0.00 | +4,840.85 | +29,751.682 | +1,238.280 |
| 10 | +0.01611 | +0.00 | +0.00 | -29,953.25 | +29,477.220 | +1,238.280 |
| 11 | +0.01646 | +0.00 | +0.00 | -48,993.32 | +30,117.631 | +1,238.280 |
| 12 | +0.01685 | +0.00 | +0.00 | -75,476.13 | +30,831.233 | +1,238.280 |
| 13 | +0.01777 | +0.00 | +0.00 | -30,348.55 | +32,514.600 | +1,238.280 |
| 14 | +0.01860 | +0.00 | +0.00 | -3,202.92 | +34,033.289 | +1,238.280 |
| 15 | +0.01951 | +0.00 | +0.00 | -33,427.97 | +35,698.359 | +95,727.670 |
| 16 | +0.02048 | +0.00 | +0.00 | +33,630.90 | +37,473.213 | +95,727.670 |
| 17 | +0.02161 | +0.00 | +0.00 | +162,323.22 | +39,540.827 | +1,238.280 |
| 18 | +0.02228 | +0.00 | +0.00 | +166,588.29 | +40,766.757 | +1,238.280 |
| 19 | +0.02279 | +0.00 | +0.00 | +157,433.47 | +41,699.928 | +1,238.280 |
| 20 | +0.02308 | +0.00 | +0.00 | +168,729.07 | +42,230.555 | +1,238.280 |
| 21 | +0.02334 | +0.00 | +0.00 | +203,735.02 | +42,706.289 | +1,238.280 |
| 22 | +0.02326 | +0.00 | +0.00 | +177,337.88 | +42,559.909 | +1,238.280 |
| 23 | +0.02301 | +0.00 | +0.00 | +275,428.23 | +42,102.472 | +1,238.280 |
| 24 | +0.02307 | +0.00 | +0.00 | +307,423.99 | +42,212.257 | +1,238.280 |
| 25 | +0.02302 | +0.00 | +0.00 | +342,852.69 | +42,120.770 | +1,238.280 |
| 26 | +0.02285 | +0.00 | +0.00 | +319,001.06 | +41,809.713 | +1,238.280 |
| 27 | +0.02258 | +0.00 | +0.00 | +335,759.57 | +41,315.681 | +1,238.280 |
| 28 | +0.02219 | +0.00 | +0.00 | +290,559.29 | +40,602.080 | +1,238.280 |
| 29 | +0.02209 | +0.00 | +0.00 | +299,752.99 | +40,419.105 | +1,238.280 |
| 30 | +0.02199 | +0.00 | +0.00 | +284,174.61 | +40,236.131 | +1,238.280 |
| 31 | +0.02226 | +0.00 | +0.00 | +309,575.58 | +40,730.162 | +44,131.280 |
| 32 | +0.02249 | +0.00 | +0.00 | +319,746.03 | +41,151.004 | +44,131.280 |
| 33 | +0.02314 | +0.00 | +0.00 | +323,680.28 | +42,340.340 | +49,304.795 |
| 34 | +0.02394 | +0.00 | +0.00 | +339,725.04 | +43,804.137 | +49,304.795 |
| 35 | +0.02461 | +0.00 | +0.00 | +384,817.16 | +45,030.067 | +2,127.920 |
| 36 | +0.02541 | +0.00 | +0.00 | +410,950.64 | +46,493.865 | +2,127.920 |
| 37 | +0.02596 | +0.00 | +0.00 | +409,033.78 | +47,500.225 | +2,127.920 |
| 38 | +0.02572 | +0.00 | +0.00 | +356,340.72 | +47,061.086 | +2,127.920 |
| 39 | +0.02503 | +0.00 | +0.00 | +360,589.09 | +45,798.561 | +2,127.920 |
| 40 | +0.02411 | +0.00 | +0.00 | +314,569.54 | +44,115.194 | +2,127.920 |
| 41 | +0.02331 | +0.00 | +0.00 | +398,767.84 | +42,651.397 | +2,127.920 |
| 42 | +0.02250 | +0.00 | +0.00 | +368,642.42 | +41,169.302 | +2,127.920 |

| | | | | | | |
|----|----------|------|------|-------------|-------------|-------------|
| 43 | +0.02161 | +.00 | +.00 | +351,509.19 | +39,540.827 | +1,238.280 |
| 44 | +0.02069 | +.00 | +.00 | +359,206.89 | +37,857.460 | +1,238.280 |
| 45 | +0.02012 | +.00 | +.00 | +412,215.01 | +36,814.504 | +1,238.280 |
| 46 | +0.01906 | +.00 | +.00 | +392,531.45 | +34,874.973 | +1,238.280 |
| 47 | +0.01826 | +.00 | +.00 | +443,304.97 | +33,411.175 | +22,143.280 |
| 48 | +0.01749 | +.00 | +.00 | +423,947.64 | +32,002.270 | +22,143.280 |

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

| Settlement Period | ESO Incentive Recovery Costs | Black Start Capital Costs | Black Start Testing Costs | Black Start Availability Costs | Black Start Other Costs | System Operator Internal Costs(£) |
|----------------------|---------------------------------|------------------------------|------------------------------|-----------------------------------|----------------------------|---|
| 01 | +0.000 | +221.991 | +0.000 | +1,637.672 | +0.000 | +13,775.608 |
| 02 | +0.000 | +215.120 | +0.000 | +1,586.984 | +0.000 | +13,349.238 |
| 03 | +0.000 | +212.247 | +0.000 | +1,565.788 | +0.000 | +13,170.939 |
| 04 | +0.000 | +214.245 | +0.000 | +1,580.533 | +0.000 | +13,294.973 |
| 05 | +0.000 | +210.248 | +0.000 | +1,551.042 | +0.000 | +13,046.904 |
| 06 | +0.000 | +206.500 | +0.000 | +1,523.394 | +0.000 | +12,814.339 |
| 07 | +0.000 | +204.626 | +0.000 | +1,509.570 | +0.000 | +12,698.056 |
| 08 | +0.000 | +202.627 | +0.000 | +1,494.825 | +0.000 | +12,574.021 |
| 09 | +0.000 | +203.127 | +0.000 | +1,498.511 | +0.000 | +12,605.030 |
| 10 | +0.000 | +201.253 | +0.000 | +1,484.687 | +0.000 | +12,488.747 |
| 11 | +0.000 | +205.626 | +0.000 | +1,516.943 | +0.000 | +12,760.073 |
| 12 | +0.000 | +210.498 | +0.000 | +1,552.885 | +0.000 | +13,062.408 |
| 13 | +0.000 | +221.991 | +0.000 | +1,637.672 | +0.000 | +13,775.608 |
| 14 | +0.000 | +232.359 | +0.000 | +1,714.164 | +0.000 | +14,419.038 |
| 15 | +0.000 | +243.728 | +0.000 | +1,798.029 | +0.000 | +15,124.486 |
| 16 | +0.000 | +255.845 | +0.000 | +1,887.424 | +0.000 | +15,876.446 |
| 17 | +0.000 | +269.962 | +0.000 | +1,991.564 | +0.000 | +16,752.442 |
| 18 | +0.000 | +278.332 | +0.000 | +2,053.311 | +0.000 | +17,271.837 |
| 19 | +0.000 | +284.703 | +0.000 | +2,100.312 | +0.000 | +17,667.198 |
| 20 | +0.000 | +288.326 | +0.000 | +2,127.038 | +0.000 | +17,892.011 |
| 21 | +0.000 | +291.574 | +0.000 | +2,150.999 | +0.000 | +18,093.567 |
| 22 | +0.000 | +290.574 | +0.000 | +2,143.627 | +0.000 | +18,031.550 |
| 23 | +0.000 | +287.451 | +0.000 | +2,120.587 | +0.000 | +17,837.745 |
| 24 | +0.000 | +288.201 | +0.000 | +2,126.116 | +0.000 | +17,884.258 |
| 25 | +0.000 | +287.576 | +0.000 | +2,121.508 | +0.000 | +17,845.498 |
| 26 | +0.000 | +285.452 | +0.000 | +2,105.841 | +0.000 | +17,713.711 |
| 27 | +0.000 | +282.079 | +0.000 | +2,080.958 | +0.000 | +17,504.402 |
| 28 | +0.000 | +277.207 | +0.000 | +2,045.016 | +0.000 | +17,202.067 |
| 29 | +0.000 | +275.958 | +0.000 | +2,035.800 | +0.000 | +17,124.546 |
| 30 | +0.000 | +274.709 | +0.000 | +2,026.584 | +0.000 | +17,047.024 |
| 31 | +0.000 | +278.082 | +0.000 | +2,051.467 | +0.000 | +17,256.333 |
| 32 | +0.000 | +280.955 | +0.000 | +2,072.664 | +0.000 | +17,434.633 |
| 33 | +0.000 | +289.075 | +0.000 | +2,132.568 | +0.000 | +17,938.524 |
| 34 | +0.000 | +299.069 | +0.000 | +2,206.295 | +0.000 | +18,558.697 |
| 35 | +0.000 | +307.439 | +0.000 | +2,268.042 | +0.000 | +19,078.093 |
| 36 | +0.000 | +317.433 | +0.000 | +2,341.769 | +0.000 | +19,698.267 |
| 37 | +0.000 | +324.304 | +0.000 | +2,392.457 | +0.000 | +20,124.636 |
| 38 | +0.000 | +321.306 | +0.000 | +2,370.339 | +0.000 | +19,938.584 |
| 39 | +0.000 | +312.686 | +0.000 | +2,306.749 | +0.000 | +19,403.684 |
| 40 | +0.000 | +301.193 | +0.000 | +2,221.962 | +0.000 | +18,690.484 |
| 41 | +0.000 | +291.199 | +0.000 | +2,148.235 | +0.000 | +18,070.311 |
| 42 | +0.000 | +281.080 | +0.000 | +2,073.586 | +0.000 | +17,442.385 |

| | | | | | | |
|----|-------|----------|-------|------------|-------|-------------|
| 43 | +.000 | +269.962 | +.000 | +1,991.564 | +.000 | +16,752.442 |
| 44 | +.000 | +258.469 | +.000 | +1,906.777 | +.000 | +16,039.242 |
| 45 | +.000 | +251.348 | +.000 | +1,854.246 | +.000 | +15,597.368 |
| 46 | +.000 | +238.106 | +.000 | +1,756.557 | +.000 | +14,775.638 |
| 47 | +.000 | +228.112 | +.000 | +1,682.830 | +.000 | +14,155.464 |
| 48 | +.000 | +218.493 | +.000 | +1,611.867 | +.000 | +13,558.547 |

Date: 14/12/2022

Settlement Day:23/10/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

| Settlement Period | System Innovation Costs(£) | Prior Year Cost Recovery | EMR Incentive Revenue | ESO Incentive Recovery t-1 | ALoMCP Recovery | Wind forecast Incentive(£) |
|----------------------|----------------------------------|-----------------------------|--------------------------|-------------------------------|-----------------|-------------------------------|
| 01 | +.000 | +320.175 | +64.996 | +928.875 | +1,858.002 | +.000 |
| 02 | +.000 | +310.265 | +62.985 | +900.126 | +1,800.494 | +.000 |
| 03 | +.000 | +306.121 | +62.143 | +888.103 | +1,776.446 | +.000 |
| 04 | +.000 | +309.004 | +62.729 | +896.467 | +1,793.175 | +.000 |
| 05 | +.000 | +303.238 | +61.558 | +879.740 | +1,759.717 | +.000 |
| 06 | +.000 | +297.833 | +60.461 | +864.058 | +1,728.349 | +.000 |
| 07 | +.000 | +295.130 | +59.912 | +856.217 | +1,712.665 | +.000 |
| 08 | +.000 | +292.247 | +59.327 | +847.854 | +1,695.936 | +.000 |
| 09 | +.000 | +292.968 | +59.473 | +849.945 | +1,700.118 | +.000 |
| 10 | +.000 | +290.265 | +58.925 | +842.104 | +1,684.435 | +.000 |
| 11 | +.000 | +296.572 | +60.205 | +860.399 | +1,721.030 | +.000 |
| 12 | +.000 | +303.599 | +61.631 | +880.785 | +1,761.808 | +.000 |
| 13 | +.000 | +320.175 | +64.996 | +928.875 | +1,858.002 | +.000 |
| 14 | +.000 | +335.130 | +68.032 | +972.261 | +1,944.785 | +.000 |
| 15 | +.000 | +351.526 | +71.361 | +1,019.829 | +2,039.933 | +.000 |
| 16 | +.000 | +369.003 | +74.909 | +1,070.533 | +2,141.355 | +.000 |
| 17 | +.000 | +389.363 | +79.042 | +1,129.600 | +2,259.506 | +.000 |
| 18 | +.000 | +401.435 | +81.492 | +1,164.623 | +2,329.560 | +.000 |
| 19 | +.000 | +410.624 | +83.358 | +1,191.281 | +2,382.884 | +.000 |
| 20 | +.000 | +415.849 | +84.419 | +1,206.440 | +2,413.206 | +.000 |
| 21 | +.000 | +420.534 | +85.370 | +1,220.031 | +2,440.391 | +.000 |
| 22 | +.000 | +419.092 | +85.077 | +1,215.849 | +2,432.027 | +.000 |
| 23 | +.000 | +414.588 | +84.163 | +1,202.781 | +2,405.887 | +.000 |
| 24 | +.000 | +415.669 | +84.382 | +1,205.918 | +2,412.161 | +.000 |
| 25 | +.000 | +414.768 | +84.199 | +1,203.304 | +2,406.933 | +.000 |
| 26 | +.000 | +411.705 | +83.577 | +1,194.418 | +2,389.158 | +.000 |
| 27 | +.000 | +406.840 | +82.590 | +1,180.304 | +2,360.927 | +.000 |
| 28 | +.000 | +399.813 | +81.163 | +1,159.918 | +2,320.149 | +.000 |
| 29 | +.000 | +398.011 | +80.797 | +1,154.691 | +2,309.694 | +.000 |
| 30 | +.000 | +396.210 | +80.432 | +1,149.464 | +2,299.238 | +.000 |
| 31 | +.000 | +401.074 | +81.419 | +1,163.577 | +2,327.468 | +.000 |
| 32 | +.000 | +405.219 | +82.261 | +1,175.600 | +2,351.517 | +.000 |
| 33 | +.000 | +416.930 | +84.638 | +1,209.577 | +2,419.480 | +.000 |
| 34 | +.000 | +431.344 | +87.564 | +1,251.394 | +2,503.126 | +.000 |
| 35 | +.000 | +443.416 | +90.015 | +1,286.417 | +2,573.181 | +.000 |
| 36 | +.000 | +457.830 | +92.941 | +1,328.234 | +2,656.827 | +.000 |
| 37 | +.000 | +467.740 | +94.953 | +1,356.984 | +2,714.334 | +.000 |
| 38 | +.000 | +463.416 | +94.075 | +1,344.439 | +2,689.240 | +.000 |
| 39 | +.000 | +450.984 | +91.551 | +1,308.371 | +2,617.095 | +.000 |
| 40 | +.000 | +434.407 | +88.186 | +1,260.281 | +2,520.901 | +.000 |
| 41 | +.000 | +419.993 | +85.260 | +1,218.463 | +2,437.255 | +.000 |
| 42 | +.000 | +405.399 | +82.297 | +1,176.122 | +2,352.562 | +.000 |

| | | | | | | |
|----|-------|----------|---------|------------|------------|-------|
| 43 | +.000 | +389.363 | +79.042 | +1,129.600 | +2,259.506 | +.000 |
| 44 | +.000 | +372.787 | +75.677 | +1,081.510 | +2,163.312 | +.000 |
| 45 | +.000 | +362.517 | +73.592 | +1,051.715 | +2,103.714 | +.000 |
| 46 | +.000 | +343.418 | +69.715 | +996.306 | +1,992.882 | +.000 |
| 47 | +.000 | +329.004 | +66.789 | +954.489 | +1,909.235 | +.000 |
| 48 | +.000 | +315.130 | +63.972 | +914.239 | +1,828.725 | +.000 |

Date: 14/12/2022

Settlement Day:23/10/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

| Settlement Period | Provision of Balancing Services to Others(£) | Total Period BSUoS charges(£) |
|----------------------|--|----------------------------------|
| 01 | + .000 | +162,245.848 |
| 02 | + .000 | +131,661.721 |
| 03 | + .000 | +115,132.353 |
| 04 | + .000 | +149,872.423 |
| 05 | + .000 | +82,003.384 |
| 06 | + .000 | +46,094.098 |
| 07 | + .000 | +54,711.559 |
| 08 | + .000 | +47,783.210 |
| 09 | + .000 | +53,039.985 |
| 10 | + .000 | +17,812.667 |
| 11 | + .000 | -216.561 |
| 12 | + .000 | -25,573.004 |
| 13 | + .000 | +22,211.648 |
| 14 | + .000 | +51,754.419 |
| 15 | + .000 | +118,646.949 |
| 16 | + .000 | +188,507.297 |
| 17 | + .000 | +225,973.805 |
| 18 | + .000 | +232,173.916 |
| 19 | + .000 | +224,492.038 |
| 20 | + .000 | +236,625.193 |
| 21 | + .000 | +272,382.055 |
| 22 | + .000 | +245,753.865 |
| 23 | + .000 | +343,122.185 |
| 24 | + .000 | +375,291.232 |
| 25 | + .000 | +410,575.526 |
| 26 | + .000 | +386,232.915 |
| 27 | + .000 | +402,211.632 |
| 28 | + .000 | +355,884.985 |
| 29 | + .000 | +364,789.873 |
| 30 | + .000 | +348,922.681 |
| 31 | + .000 | +417,996.443 |
| 32 | + .000 | +428,831.161 |
| 33 | + .000 | +439,816.205 |
| 34 | + .000 | +458,171.463 |
| 35 | + .000 | +458,021.749 |
| 36 | + .000 | +486,465.726 |
| 37 | + .000 | +486,137.333 |
| 38 | + .000 | +432,751.124 |
| 39 | + .000 | +435,006.690 |
| 40 | + .000 | +386,330.068 |
| 41 | + .000 | +468,217.871 |
| 42 | + .000 | +435,753.073 |

| | | |
|----|-------|--------------|
| 43 | +.000 | +415,159.775 |
| 44 | +.000 | +420,200.403 |
| 45 | +.000 | +471,562.294 |
| 46 | +.000 | +448,817.325 |
| 47 | +.000 | +518,185.348 |
| 48 | +.000 | +496,604.164 |