

Date: 27/10/2022

Settlement Day:15/08/2021

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: 137

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 | +5,429,793.230 | +397,788,492.580 |
| Balancing Services Contract Cost | +1,977,659.351 | +245,440,102.776 |
| Balancing Services Cost Variable | -426,803.310 | -17,815,021.424 |
| ESO Incentive Recovery Costs | + .000 | + .000 |
| Black Start Capital Costs | +81,326.460 | +7,956,900.600 |
| Black Start Testing Costs | + .000 | +102,807.000 |
| Black Start Availability Costs | +114,042.650 | +14,460,517.870 |
| Black Start Other Costs | +3,878.240 | +341,106.220 |
| System Operator Internal Costs | +775,217.100 | +106,204,742.700 |
| System Innovation Costs | + .000 | + .000 |
| Prior Year Cost Recovery | +18,017.720 | +2,468,427.640 |
| EMR Incentive Revenue | +3,657.650 | +503,399.510 |
| ESO Incentive Recovery t-1 | +52,272.110 | +7,161,279.070 |
| ALoMCP Recovery | +104,558.330 | +14,324,491.210 |
| Wind Forecast Incentive | + .000 | + .000 |
| Provision Of Balancing Services to Others | + .000 | + .000 |
| Total Internal Costs | +775,217.100 | +106,204,742.700 |
| Total External Costs | +7,358,402.431 | +672,732,503.052 |
| Total Adjusted Energy Volume (MWh) | +1,067,073.369 | |

Date: 27/10/2022

Settlement Day:15/08/2021

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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 | +19,615.790 | +142,260.792 | +7.25236 |
| 02 | +19,083.134 | +124,579.237 | +6.52824 |
| 03 | +18,854.668 | +137,033.780 | +7.26790 |
| 04 | +18,659.158 | +138,327.187 | +7.41337 |
| 05 | +18,257.033 | +146,231.388 | +8.00959 |
| 06 | +17,792.318 | +142,707.511 | +8.02074 |
| 07 | +17,608.199 | +149,971.484 | +8.51714 |
| 08 | +17,493.135 | +158,417.304 | +9.05597 |
| 09 | +17,440.485 | +174,110.358 | +9.98311 |
| 10 | +17,470.177 | +171,348.037 | +9.80803 |
| 11 | +17,651.758 | +163,412.424 | +9.25757 |
| 12 | +17,494.611 | +131,142.069 | +7.49614 |
| 13 | +17,716.033 | +121,122.987 | +6.83691 |
| 14 | +18,273.934 | +152,674.320 | +8.35476 |
| 15 | +19,186.661 | +154,687.970 | +8.06227 |
| 16 | +19,992.544 | +178,115.809 | +8.90911 |
| 17 | +21,103.523 | +185,875.829 | +8.80781 |
| 18 | +21,966.580 | +180,292.559 | +8.20758 |
| 19 | +22,755.429 | +146,596.875 | +6.44228 |
| 20 | +23,448.899 | +141,218.018 | +6.02237 |
| 21 | +23,993.474 | +155,162.165 | +6.46685 |
| 22 | +24,174.752 | +155,682.472 | +6.43988 |
| 23 | +24,328.061 | +154,152.100 | +6.33639 |
| 24 | +24,437.704 | +151,551.623 | +6.20155 |
| 25 | +24,652.593 | +165,153.069 | +6.69922 |
| 26 | +24,621.015 | +163,509.560 | +6.64106 |
| 27 | +24,315.213 | +167,724.934 | +6.89794 |
| 28 | +23,989.837 | +190,547.539 | +7.94284 |
| 29 | +23,788.006 | +220,070.589 | +9.25133 |
| 30 | +23,744.946 | +202,257.284 | +8.51791 |
| 31 | +24,035.326 | +224,902.279 | +9.35716 |
| 32 | +24,225.398 | +209,007.152 | +8.62760 |
| 33 | +24,817.173 | +216,445.020 | +8.72158 |
| 34 | +25,494.522 | +227,815.066 | +8.93584 |
| 35 | +26,183.796 | +238,579.341 | +9.11172 |
| 36 | +26,670.658 | +238,994.604 | +8.96096 |
| 37 | +26,736.050 | +198,279.418 | +7.41618 |
| 38 | +26,614.910 | +168,237.562 | +6.32118 |
| 39 | +26,360.875 | +136,728.461 | +5.18680 |
| 40 | +25,947.007 | +136,202.432 | +5.24925 |
| 41 | +25,575.238 | +131,325.112 | +5.13485 |
| 42 | +25,484.944 | +134,575.305 | +5.28058 |

| | | | |
|----|-------------|--------------|-----------|
| 43 | +25,187.178 | +155,545.999 | +6.17560 |
| 44 | +24,068.165 | +145,417.014 | +6.04188 |
| 45 | +23,257.430 | +155,841.361 | +6.70071 |
| 46 | +21,989.719 | +141,486.061 | +6.43419 |
| 47 | +20,800.626 | +228,696.271 | +10.99468 |
| 48 | +19,714.684 | +279,572.495 | +14.18093 |

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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 | +0.01838 | +0.00 | +0.00 | +86,237.64 | +36,349.379 | -1,517.820 |
| 02 | +0.01788 | +0.00 | +0.00 | +70,121.40 | +35,360.549 | -1,517.820 |
| 03 | +0.01767 | +0.00 | +0.00 | +96,252.58 | +34,945.241 | -14,537.025 |
| 04 | +0.01749 | +0.00 | +0.00 | +98,109.50 | +34,589.262 | -14,537.025 |
| 05 | +0.01711 | +0.00 | +0.00 | +100,769.76 | +33,837.751 | -8,103.445 |
| 06 | +0.01667 | +0.00 | +0.00 | +98,623.36 | +32,967.581 | -8,103.445 |
| 07 | +0.01650 | +0.00 | +0.00 | +99,985.35 | +32,631.379 | -1,669.255 |
| 08 | +0.01639 | +0.00 | +0.00 | +108,775.54 | +32,413.837 | -1,669.255 |
| 09 | +0.01634 | +0.00 | +0.00 | +111,213.00 | +32,314.954 | +11,742.870 |
| 10 | +0.01637 | +0.00 | +0.00 | +108,356.76 | +32,374.284 | +11,742.870 |
| 11 | +0.01654 | +0.00 | +0.00 | +104,981.04 | +32,710.486 | +6,650.770 |
| 12 | +0.01639 | +0.00 | +0.00 | +73,180.28 | +32,413.837 | +6,650.770 |
| 13 | +0.01660 | +0.00 | +0.00 | +61,412.83 | +32,829.145 | +7,741.705 |
| 14 | +0.01713 | +0.00 | +0.00 | +91,304.93 | +33,877.305 | +7,741.705 |
| 15 | +0.01798 | +0.00 | +0.00 | +128,715.17 | +35,558.315 | -30,315.920 |
| 16 | +0.01874 | +0.00 | +0.00 | +149,763.73 | +37,061.336 | -30,315.920 |
| 17 | +0.01978 | +0.00 | +0.00 | +147,976.48 | +39,118.102 | -24,024.505 |
| 18 | +0.02059 | +0.00 | +0.00 | +139,857.40 | +40,720.006 | -24,024.505 |
| 19 | +0.02133 | +0.00 | +0.00 | +94,272.49 | +42,183.474 | -14,451.945 |
| 20 | +0.02197 | +0.00 | +0.00 | +86,890.03 | +43,449.176 | -14,451.945 |
| 21 | +0.02249 | +0.00 | +0.00 | +99,025.60 | +44,477.559 | -14,271.295 |
| 22 | +0.02266 | +0.00 | +0.00 | +99,013.70 | +44,813.761 | -14,271.295 |
| 23 | +0.02280 | +0.00 | +0.00 | +97,619.89 | +45,090.633 | -14,846.145 |
| 24 | +0.02290 | +0.00 | +0.00 | +94,706.35 | +45,288.399 | -14,846.145 |
| 25 | +0.02310 | +0.00 | +0.00 | +100,216.97 | +45,683.931 | -7,381.445 |
| 26 | +0.02307 | +0.00 | +0.00 | +98,667.38 | +45,624.601 | -7,381.445 |
| 27 | +0.02279 | +0.00 | +0.00 | +102,340.23 | +45,070.857 | -5,962.345 |
| 28 | +0.02248 | +0.00 | +0.00 | +126,133.33 | +44,457.782 | -5,962.345 |
| 29 | +0.02229 | +0.00 | +0.00 | +153,696.70 | +44,082.027 | -3,407.845 |
| 30 | +0.02225 | +0.00 | +0.00 | +136,008.62 | +44,002.921 | -3,407.845 |
| 31 | +0.02252 | +0.00 | +0.00 | +155,339.17 | +44,536.889 | -938.670 |
| 32 | +0.02270 | +0.00 | +0.00 | +138,880.53 | +44,892.867 | -938.670 |
| 33 | +0.02326 | +0.00 | +0.00 | +148,455.62 | +46,000.357 | -4,829.045 |
| 34 | +0.02389 | +0.00 | +0.00 | +157,853.37 | +47,246.282 | -4,829.045 |
| 35 | +0.02454 | +0.00 | +0.00 | +173,487.91 | +48,531.760 | -11,734.220 |
| 36 | +0.02499 | +0.00 | +0.00 | +172,494.39 | +49,421.707 | -11,734.220 |
| 37 | +0.02506 | +0.00 | +0.00 | +139,944.56 | +49,560.143 | -20,118.720 |
| 38 | +0.02494 | +0.00 | +0.00 | +110,278.38 | +49,322.824 | -20,118.720 |
| 39 | +0.02470 | +0.00 | +0.00 | +81,708.29 | +48,848.186 | -22,306.380 |
| 40 | +0.02432 | +0.00 | +0.00 | +82,371.90 | +48,096.675 | -22,306.380 |
| 41 | +0.02397 | +0.00 | +0.00 | +77,762.59 | +47,404.495 | -21,478.670 |
| 42 | +0.02388 | +0.00 | +0.00 | +81,294.54 | +47,226.505 | -21,478.670 |

| | | | | | | |
|----|----------|------|------|-------------|-------------|-------------|
| 43 | +0.02360 | +.00 | +.00 | +102,683.06 | +46,672.761 | -21,019.920 |
| 44 | +0.02256 | +.00 | +.00 | +95,809.93 | +44,615.995 | -21,019.920 |
| 45 | +0.02180 | +.00 | +.00 | +121,610.93 | +43,112.974 | -34,017.295 |
| 46 | +0.02061 | +.00 | +.00 | +110,981.08 | +40,759.559 | -34,017.295 |
| 47 | +0.01949 | +.00 | +.00 | +130,285.39 | +38,544.581 | +37,394.910 |
| 48 | +0.01848 | +.00 | +.00 | +184,323.55 | +36,547.145 | +37,394.910 |

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Settlement Day:15/08/2021

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 | 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 | +1,494.780 | +0.000 | +2,096.104 | +71.282 | +14,248.490 |
| 02 | +0.000 | +1,454.117 | +0.000 | +2,039.083 | +69.343 | +13,860.882 |
| 03 | +0.000 | +1,437.039 | +0.000 | +2,015.134 | +68.529 | +13,698.086 |
| 04 | +0.000 | +1,422.400 | +0.000 | +1,994.606 | +67.830 | +13,558.547 |
| 05 | +0.000 | +1,391.496 | +0.000 | +1,951.270 | +66.357 | +13,263.965 |
| 06 | +0.000 | +1,355.712 | +0.000 | +1,901.091 | +64.650 | +12,922.869 |
| 07 | +0.000 | +1,341.887 | +0.000 | +1,881.704 | +63.991 | +12,791.082 |
| 08 | +0.000 | +1,332.941 | +0.000 | +1,869.159 | +63.564 | +12,705.808 |
| 09 | +0.000 | +1,328.874 | +0.000 | +1,863.457 | +63.370 | +12,667.047 |
| 10 | +0.000 | +1,331.314 | +0.000 | +1,866.878 | +63.487 | +12,690.304 |
| 11 | +0.000 | +1,345.140 | +0.000 | +1,886.265 | +64.146 | +12,822.091 |
| 12 | +0.000 | +1,332.941 | +0.000 | +1,869.159 | +63.564 | +12,705.808 |
| 13 | +0.000 | +1,350.019 | +0.000 | +1,893.108 | +64.379 | +12,868.604 |
| 14 | +0.000 | +1,393.122 | +0.000 | +1,953.551 | +66.434 | +13,279.469 |
| 15 | +0.000 | +1,462.250 | +0.000 | +2,050.487 | +69.731 | +13,938.403 |
| 16 | +0.000 | +1,524.058 | +0.000 | +2,137.159 | +72.678 | +14,527.568 |
| 17 | +0.000 | +1,608.637 | +0.000 | +2,255.764 | +76.712 | +15,333.794 |
| 18 | +0.000 | +1,674.512 | +0.000 | +2,348.138 | +79.853 | +15,961.720 |
| 19 | +0.000 | +1,734.693 | +0.000 | +2,432.530 | +82.723 | +16,535.381 |
| 20 | +0.000 | +1,786.742 | +0.000 | +2,505.517 | +85.205 | +17,031.520 |
| 21 | +0.000 | +1,829.032 | +0.000 | +2,564.819 | +87.222 | +17,434.633 |
| 22 | +0.000 | +1,842.858 | +0.000 | +2,584.206 | +87.881 | +17,566.419 |
| 23 | +0.000 | +1,854.243 | +0.000 | +2,600.172 | +88.424 | +17,674.950 |
| 24 | +0.000 | +1,862.376 | +0.000 | +2,611.577 | +88.812 | +17,752.472 |
| 25 | +0.000 | +1,878.641 | +0.000 | +2,634.385 | +89.587 | +17,907.515 |
| 26 | +0.000 | +1,876.201 | +0.000 | +2,630.964 | +89.471 | +17,884.258 |
| 27 | +0.000 | +1,853.430 | +0.000 | +2,599.032 | +88.385 | +17,667.198 |
| 28 | +0.000 | +1,828.219 | +0.000 | +2,563.679 | +87.183 | +17,426.880 |
| 29 | +0.000 | +1,812.767 | +0.000 | +2,542.011 | +86.446 | +17,279.589 |
| 30 | +0.000 | +1,809.514 | +0.000 | +2,537.449 | +86.291 | +17,248.580 |
| 31 | +0.000 | +1,831.472 | +0.000 | +2,568.240 | +87.338 | +17,457.889 |
| 32 | +0.000 | +1,846.111 | +0.000 | +2,588.768 | +88.036 | +17,597.428 |
| 33 | +0.000 | +1,891.653 | +0.000 | +2,652.632 | +90.208 | +18,031.550 |
| 34 | +0.000 | +1,942.889 | +0.000 | +2,724.479 | +92.651 | +18,519.937 |
| 35 | +0.000 | +1,995.751 | +0.000 | +2,798.607 | +95.172 | +19,023.828 |
| 36 | +0.000 | +2,032.348 | +0.000 | +2,849.926 | +96.917 | +19,372.675 |
| 37 | +0.000 | +2,038.041 | +0.000 | +2,857.909 | +97.189 | +19,426.941 |
| 38 | +0.000 | +2,028.282 | +0.000 | +2,844.224 | +96.723 | +19,333.914 |
| 39 | +0.000 | +2,008.764 | +0.000 | +2,816.853 | +95.793 | +19,147.862 |
| 40 | +0.000 | +1,977.860 | +0.000 | +2,773.517 | +94.319 | +18,853.280 |
| 41 | +0.000 | +1,949.395 | +0.000 | +2,733.602 | +92.961 | +18,581.954 |
| 42 | +0.000 | +1,942.076 | +0.000 | +2,723.338 | +92.612 | +18,512.184 |

| | | | | | | |
|----|-------|------------|-------|------------|---------|-------------|
| 43 | +.000 | +1,919.304 | +.000 | +2,691.407 | +91.526 | +18,295.124 |
| 44 | +.000 | +1,834.725 | +.000 | +2,572.802 | +87.493 | +17,488.898 |
| 45 | +.000 | +1,772.917 | +.000 | +2,486.130 | +84.546 | +16,899.733 |
| 46 | +.000 | +1,676.138 | +.000 | +2,350.419 | +79.931 | +15,977.224 |
| 47 | +.000 | +1,585.053 | +.000 | +2,222.691 | +75.587 | +15,108.981 |
| 48 | +.000 | +1,502.913 | +.000 | +2,107.508 | +71.670 | +14,326.012 |

Date: 27/10/2022

Settlement Day:15/08/2021

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 | +331.166 | +67.228 | +960.761 | +1,921.782 | +.000 |
| 02 | +.000 | +322.157 | +65.399 | +934.625 | +1,869.503 | +.000 |
| 03 | +.000 | +318.373 | +64.631 | +923.648 | +1,847.546 | +.000 |
| 04 | +.000 | +315.130 | +63.972 | +914.239 | +1,828.725 | +.000 |
| 05 | +.000 | +308.283 | +62.582 | +894.376 | +1,788.993 | +.000 |
| 06 | +.000 | +300.355 | +60.973 | +871.376 | +1,742.987 | +.000 |
| 07 | +.000 | +297.292 | +60.351 | +862.490 | +1,725.212 | +.000 |
| 08 | +.000 | +295.310 | +59.949 | +856.740 | +1,713.711 | +.000 |
| 09 | +.000 | +294.410 | +59.766 | +854.126 | +1,708.483 | +.000 |
| 10 | +.000 | +294.950 | +59.876 | +855.694 | +1,711.620 | +.000 |
| 11 | +.000 | +298.013 | +60.498 | +864.581 | +1,729.395 | +.000 |
| 12 | +.000 | +295.310 | +59.949 | +856.740 | +1,713.711 | +.000 |
| 13 | +.000 | +299.094 | +60.717 | +867.717 | +1,735.668 | +.000 |
| 14 | +.000 | +308.644 | +62.656 | +895.421 | +1,791.084 | +.000 |
| 15 | +.000 | +323.959 | +65.765 | +939.853 | +1,879.959 | +.000 |
| 16 | +.000 | +337.652 | +68.544 | +979.579 | +1,959.423 | +.000 |
| 17 | +.000 | +356.391 | +72.348 | +1,033.942 | +2,068.164 | +.000 |
| 18 | +.000 | +370.985 | +75.311 | +1,076.283 | +2,152.856 | +.000 |
| 19 | +.000 | +384.318 | +78.018 | +1,114.964 | +2,230.229 | +.000 |
| 20 | +.000 | +395.849 | +80.359 | +1,148.418 | +2,297.147 | +.000 |
| 21 | +.000 | +405.219 | +82.261 | +1,175.600 | +2,351.517 | +.000 |
| 22 | +.000 | +408.282 | +82.882 | +1,184.486 | +2,369.292 | +.000 |
| 23 | +.000 | +410.804 | +83.394 | +1,191.804 | +2,383.930 | +.000 |
| 24 | +.000 | +412.606 | +83.760 | +1,197.031 | +2,394.386 | +.000 |
| 25 | +.000 | +416.209 | +84.492 | +1,207.486 | +2,415.297 | +.000 |
| 26 | +.000 | +415.669 | +84.382 | +1,205.918 | +2,412.161 | +.000 |
| 27 | +.000 | +410.624 | +83.358 | +1,191.281 | +2,382.884 | +.000 |
| 28 | +.000 | +405.038 | +82.224 | +1,175.077 | +2,350.471 | +.000 |
| 29 | +.000 | +401.615 | +81.529 | +1,165.145 | +2,330.605 | +.000 |
| 30 | +.000 | +400.894 | +81.383 | +1,163.054 | +2,326.423 | +.000 |
| 31 | +.000 | +405.759 | +82.370 | +1,177.168 | +2,354.654 | +.000 |
| 32 | +.000 | +409.002 | +83.029 | +1,186.577 | +2,373.474 | +.000 |
| 33 | +.000 | +419.092 | +85.077 | +1,215.849 | +2,432.027 | +.000 |
| 34 | +.000 | +430.443 | +87.381 | +1,248.781 | +2,497.899 | +.000 |
| 35 | +.000 | +442.155 | +89.759 | +1,282.758 | +2,565.861 | +.000 |
| 36 | +.000 | +450.263 | +91.405 | +1,306.280 | +2,612.913 | +.000 |
| 37 | +.000 | +451.524 | +91.661 | +1,309.939 | +2,620.232 | +.000 |
| 38 | +.000 | +449.362 | +91.222 | +1,303.666 | +2,607.685 | +.000 |
| 39 | +.000 | +445.038 | +90.344 | +1,291.121 | +2,582.591 | +.000 |
| 40 | +.000 | +438.191 | +88.954 | +1,271.258 | +2,542.859 | +.000 |
| 41 | +.000 | +431.885 | +87.674 | +1,252.962 | +2,506.263 | +.000 |
| 42 | +.000 | +430.263 | +87.345 | +1,248.258 | +2,496.853 | +.000 |

| | | | | | | |
|----|-------|----------|---------|------------|------------|-------|
| 43 | +.000 | +425.218 | +86.321 | +1,233.622 | +2,467.577 | +.000 |
| 44 | +.000 | +406.480 | +82.517 | +1,179.259 | +2,358.836 | +.000 |
| 45 | +.000 | +392.786 | +79.737 | +1,139.532 | +2,279.372 | +.000 |
| 46 | +.000 | +371.345 | +75.384 | +1,077.328 | +2,154.947 | +.000 |
| 47 | +.000 | +351.165 | +71.288 | +1,018.783 | +2,037.842 | +.000 |
| 48 | +.000 | +332.967 | +67.593 | +965.989 | +1,932.238 | +.000 |

Date: 27/10/2022

Settlement Day:15/08/2021

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 | +142,260.792 |
| 02 | + .000 | +124,579.237 |
| 03 | + .000 | +137,033.780 |
| 04 | + .000 | +138,327.187 |
| 05 | + .000 | +146,231.388 |
| 06 | + .000 | +142,707.511 |
| 07 | + .000 | +149,971.484 |
| 08 | + .000 | +158,417.304 |
| 09 | + .000 | +174,110.358 |
| 10 | + .000 | +171,348.037 |
| 11 | + .000 | +163,412.424 |
| 12 | + .000 | +131,142.069 |
| 13 | + .000 | +121,122.987 |
| 14 | + .000 | +152,674.320 |
| 15 | + .000 | +154,687.970 |
| 16 | + .000 | +178,115.809 |
| 17 | + .000 | +185,875.829 |
| 18 | + .000 | +180,292.559 |
| 19 | + .000 | +146,596.875 |
| 20 | + .000 | +141,218.018 |
| 21 | + .000 | +155,162.165 |
| 22 | + .000 | +155,682.472 |
| 23 | + .000 | +154,152.100 |
| 24 | + .000 | +151,551.623 |
| 25 | + .000 | +165,153.069 |
| 26 | + .000 | +163,509.560 |
| 27 | + .000 | +167,724.934 |
| 28 | + .000 | +190,547.539 |
| 29 | + .000 | +220,070.589 |
| 30 | + .000 | +202,257.284 |
| 31 | + .000 | +224,902.279 |
| 32 | + .000 | +209,007.152 |
| 33 | + .000 | +216,445.020 |
| 34 | + .000 | +227,815.066 |
| 35 | + .000 | +238,579.341 |
| 36 | + .000 | +238,994.604 |
| 37 | + .000 | +198,279.418 |
| 38 | + .000 | +168,237.562 |
| 39 | + .000 | +136,728.461 |
| 40 | + .000 | +136,202.432 |
| 41 | + .000 | +131,325.112 |
| 42 | + .000 | +134,575.305 |

| | | |
|----|-------|--------------|
| 43 | +.000 | +155,545.999 |
| 44 | +.000 | +145,417.014 |
| 45 | +.000 | +155,841.361 |
| 46 | +.000 | +141,486.061 |
| 47 | +.000 | +228,696.271 |
| 48 | +.000 | +279,572.495 |