

Date: 15/11/2021

Settlement Day:05/11/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 219

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

| | | |
|---|----------------|--------------------|
| Daily Cashflow SO BM | +1,267,947.840 | +963,473,389.990 |
| Daily Cashflow SO RR | +0.000 | +0.000 |
| Daily Total SO Cashflow | +1,216,520.340 | +949,085,155.460 |
| Balancing Services Contract Cost | +2,136,479.380 | +408,134,120.960 |
| Balancing Services Cost Variable | +1,112,158.140 | -61,159.280 |
| ESO Incentive Recovery Costs | +0.000 | +0.000 |
| Black Start Capital Costs | +141,963.130 | +10,114,992.560 |
| Black Start Testing Costs | +0.000 | +48,204.060 |
| Black Start Availability Costs | +117,302.060 | +25,430,953.290 |
| Black Start Other Costs | +4,255.430 | +21,277.150 |
| System Operator Internal Costs | +775,217.100 | +169,772,544.900 |
| System Innovation Costs | +0.000 | +0.000 |
| Prior Year Cost Recovery | +0.000 | +0.000 |
| EMR Incentive Revenue | +3,676.710 | +724,311.870 |
| ESO Incentive Recovery t-1 | +54,794.520 | +12,994,520.440 |
| ALoMCP Recovery | +0.000 | +0.000 |
| Wind Forecast Incentive | +0.000 | +0.000 |
| Provision Of Balancing Services to Others | +0.000 | +0.000 |
| Total Internal Costs | +775,217.100 | +169,772,544.900 |
| Total External Costs | +4,787,149.710 | +1,406,492,376.510 |
| Total Adjusted Energy Volume (MWh) | +1,535,436.882 | |

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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 | +24,654.316 | +114,297.075 | +4.63599 |
| 02 | +25,106.923 | +136,076.684 | +5.41989 |
| 03 | +24,713.923 | +110,755.762 | +4.48151 |
| 04 | +24,139.962 | +91,022.651 | +3.77062 |
| 05 | +23,718.916 | +82,374.195 | +3.47293 |
| 06 | +23,545.145 | +97,125.292 | +4.12507 |
| 07 | +23,274.951 | +141,447.835 | +6.07726 |
| 08 | +23,056.879 | +153,130.419 | +6.64142 |
| 09 | +22,872.089 | +140,308.266 | +6.13448 |
| 10 | +22,980.222 | +147,482.644 | +6.41781 |
| 11 | +23,569.098 | +172,147.086 | +7.30393 |
| 12 | +24,943.383 | +140,079.005 | +5.61588 |
| 13 | +28,874.000 | +205,743.082 | +7.12555 |
| 14 | +31,770.065 | +200,762.567 | +6.31924 |
| 15 | +34,319.016 | +143,512.784 | +4.18173 |
| 16 | +35,547.198 | +156,948.685 | +4.41522 |
| 17 | +36,107.546 | +138,652.330 | +3.83998 |
| 18 | +36,426.008 | +139,008.637 | +3.81619 |
| 19 | +36,438.642 | +106,683.824 | +2.92777 |
| 20 | +36,486.637 | +112,448.445 | +3.08191 |
| 21 | +36,110.850 | +82,373.090 | +2.28112 |
| 22 | +35,793.473 | +61,951.315 | +1.73080 |
| 23 | +35,717.965 | +107,845.551 | +3.01936 |
| 24 | +35,563.302 | +120,528.462 | +3.38912 |
| 25 | +35,293.270 | +103,755.815 | +2.93982 |
| 26 | +35,402.576 | +105,587.013 | +2.98247 |
| 27 | +35,326.153 | +63,273.798 | +1.79113 |
| 28 | +35,011.086 | +48,897.314 | +1.39662 |
| 29 | +35,266.077 | +79,975.931 | +2.26779 |
| 30 | +35,398.864 | +112,831.826 | +3.18744 |
| 31 | +35,849.085 | +147,571.023 | +4.11645 |
| 32 | +36,696.691 | +185,549.551 | +5.05630 |
| 33 | +37,648.834 | +185,464.218 | +4.92616 |
| 34 | +39,077.488 | +203,593.558 | +5.21000 |
| 35 | +40,092.049 | +163,828.372 | +4.08631 |
| 36 | +39,836.842 | +139,332.105 | +3.49757 |
| 37 | +39,381.952 | +114,732.396 | +2.91332 |
| 38 | +38,235.963 | +67,184.429 | +1.75710 |
| 39 | +37,339.645 | +103,527.670 | +2.77259 |
| 40 | +36,134.667 | +48,991.186 | +1.35579 |
| 41 | +35,259.835 | +109,804.624 | +3.11416 |
| 42 | +34,003.080 | +102,405.547 | +3.01166 |

| | | | |
|----|-------------|--------------|----------|
| 43 | +32,060.017 | +39,215.232 | +1.22318 |
| 44 | +30,594.347 | +30,641.548 | +1.00154 |
| 45 | +29,219.733 | +26,317.099 | +0.90066 |
| 46 | +27,557.533 | +65,333.866 | +2.37082 |
| 47 | +25,105.093 | +107,155.729 | +4.26829 |
| 48 | +23,915.493 | +104,755.949 | +4.38025 |

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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 | +0.01606 | -3,561.42 | +0.00 | -3,816.74 | +34,311.859 | +66,180.780 |
| 02 | +0.01635 | +17,717.51 | +0.00 | +17,025.10 | +34,931.438 | +66,180.780 |
| 03 | +0.01610 | -6,427.46 | +0.00 | -7,487.40 | +34,397.318 | +66,180.780 |
| 04 | +0.01572 | -25,206.85 | +0.00 | -25,991.71 | +33,585.456 | +66,180.780 |
| 05 | +0.01545 | -33,742.06 | +0.00 | -33,767.07 | +33,008.606 | +66,180.780 |
| 06 | +0.01533 | -18,152.96 | +0.00 | -18,627.93 | +32,752.229 | +66,180.780 |
| 07 | +0.01516 | +28,109.51 | +0.00 | +26,244.34 | +32,389.027 | +66,180.780 |
| 08 | +0.01502 | +39,037.11 | +0.00 | +38,379.64 | +32,089.920 | +66,180.780 |
| 09 | +0.01490 | +26,361.56 | +0.00 | +25,945.53 | +31,833.543 | +66,180.780 |
| 10 | +0.01497 | +33,888.29 | +0.00 | +32,893.55 | +31,983.096 | +66,180.780 |
| 11 | +0.01535 | -9,123.82 | +0.00 | -9,392.31 | +32,794.958 | +131,902.280 |
| 12 | +0.01625 | -18,274.82 | +0.00 | -18,840.71 | +34,717.790 | +106,372.280 |
| 13 | +0.01881 | +81,804.17 | +0.00 | +80,313.60 | +40,187.177 | +64,603.805 |
| 14 | +0.02069 | +69,931.73 | +0.00 | +69,253.75 | +44,203.758 | +64,603.805 |
| 15 | +0.02235 | +73,015.66 | +0.00 | +70,001.57 | +47,750.314 | +1,238.280 |
| 16 | +0.02315 | +82,400.52 | +0.00 | +80,850.52 | +49,459.498 | +1,238.280 |
| 17 | +0.02352 | +65,991.24 | +0.00 | +61,357.70 | +50,249.995 | +1,238.280 |
| 18 | +0.02372 | +61,948.44 | +0.00 | +61,067.27 | +50,677.291 | +1,238.280 |
| 19 | +0.02373 | +28,801.84 | +0.00 | +28,710.12 | +50,698.656 | +1,238.280 |
| 20 | +0.02376 | +34,687.20 | +0.00 | +34,377.73 | +50,762.750 | +1,238.280 |
| 21 | +0.02352 | +5,672.17 | +0.00 | +5,078.46 | +50,249.995 | +1,238.280 |
| 22 | +0.02331 | -14,218.59 | +0.00 | -14,664.24 | +49,801.334 | +1,238.280 |
| 23 | +0.02326 | +31,722.59 | +0.00 | +31,391.68 | +49,694.510 | +1,238.280 |
| 24 | +0.02316 | +44,759.95 | +0.00 | +44,397.96 | +49,480.862 | +1,238.280 |
| 25 | +0.02299 | +28,202.79 | +0.00 | +28,175.04 | +49,117.661 | +1,238.280 |
| 26 | +0.02306 | +30,387.37 | +0.00 | +29,779.88 | +49,267.215 | +1,238.280 |
| 27 | +0.02301 | -12,258.00 | +0.00 | -12,371.65 | +49,160.391 | +1,238.280 |
| 28 | +0.02280 | -24,360.68 | +0.00 | -26,069.06 | +48,711.730 | +1,238.280 |
| 29 | +0.02297 | +6,973.73 | +0.00 | +4,459.83 | +49,074.931 | +1,238.280 |
| 30 | +0.02305 | +42,053.48 | +0.00 | +37,057.03 | +49,245.850 | +1,238.280 |
| 31 | +0.02335 | +75,642.22 | +0.00 | +70,826.12 | +49,886.794 | +1,238.280 |
| 32 | +0.02390 | +109,348.26 | +0.00 | +107,026.12 | +51,061.857 | +1,238.280 |
| 33 | +0.02452 | +105,368.31 | +0.00 | +104,935.90 | +52,386.474 | +1,238.280 |
| 34 | +0.02545 | +120,833.43 | +0.00 | +120,057.91 | +54,373.400 | +1,238.280 |
| 35 | +0.02611 | +78,291.36 | +0.00 | +78,158.49 | +55,783.477 | +1,238.280 |
| 36 | +0.02594 | +60,100.13 | +0.00 | +54,211.95 | +55,420.275 | +1,238.280 |
| 37 | +0.02565 | +30,788.50 | +0.00 | +30,550.01 | +54,800.696 | +1,238.280 |
| 38 | +0.02490 | -14,247.90 | +0.00 | -14,572.69 | +53,198.337 | +1,238.280 |
| 39 | +0.02432 | +23,710.45 | +0.00 | +23,646.09 | +51,959.179 | +1,238.280 |
| 40 | +0.02353 | -28,116.94 | +0.00 | -28,335.78 | +50,271.360 | +1,238.280 |
| 41 | +0.02296 | +34,499.50 | +0.00 | +34,320.86 | +49,053.567 | +1,238.280 |
| 42 | +0.02215 | +29,862.13 | +0.00 | +29,541.07 | +47,323.018 | +1,238.280 |

| | | | | | | |
|----|----------|------------|------|------------|-------------|-------------|
| 43 | +0.02088 | -29,430.61 | +.00 | -29,542.46 | +44,609.689 | +1,238.280 |
| 44 | +0.01993 | -34,914.90 | +.00 | -35,044.14 | +42,580.034 | +1,238.280 |
| 45 | +0.01903 | -36,195.50 | +.00 | -36,458.27 | +40,657.203 | +1,238.280 |
| 46 | +0.01795 | +7,404.00 | +.00 | +6,050.88 | +38,349.805 | +1,238.280 |
| 47 | +0.01635 | +33,809.25 | +.00 | +32,663.32 | +34,931.438 | +21,621.605 |
| 48 | +0.01558 | +33,055.95 | +.00 | +32,753.48 | +33,286.349 | +21,621.605 |

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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 | +2,279.928 | +0.000 | +1,883.871 | +68.342 | +12,449.987 |
| 02 | +0.000 | +2,321.097 | +0.000 | +1,917.889 | +69.576 | +12,674.800 |
| 03 | +0.000 | +2,285.606 | +0.000 | +1,888.563 | +68.512 | +12,480.995 |
| 04 | +0.000 | +2,231.660 | +0.000 | +1,843.988 | +66.895 | +12,186.413 |
| 05 | +0.000 | +2,193.330 | +0.000 | +1,812.317 | +65.746 | +11,977.104 |
| 06 | +0.000 | +2,176.295 | +0.000 | +1,798.241 | +65.236 | +11,884.078 |
| 07 | +0.000 | +2,152.161 | +0.000 | +1,778.299 | +64.512 | +11,752.291 |
| 08 | +0.000 | +2,132.286 | +0.000 | +1,761.877 | +63.917 | +11,643.761 |
| 09 | +0.000 | +2,115.251 | +0.000 | +1,747.801 | +63.406 | +11,550.735 |
| 10 | +0.000 | +2,125.188 | +0.000 | +1,756.012 | +63.704 | +11,605.000 |
| 11 | +0.000 | +2,179.134 | +0.000 | +1,800.587 | +65.321 | +11,899.582 |
| 12 | +0.000 | +2,306.901 | +0.000 | +1,906.158 | +69.151 | +12,597.278 |
| 13 | +0.000 | +2,670.326 | +0.000 | +2,206.452 | +80.045 | +14,581.834 |
| 14 | +0.000 | +2,937.217 | +0.000 | +2,426.980 | +88.045 | +16,039.242 |
| 15 | +0.000 | +3,172.876 | +0.000 | +2,621.701 | +95.109 | +17,326.102 |
| 16 | +0.000 | +3,286.446 | +0.000 | +2,715.543 | +98.513 | +17,946.276 |
| 17 | +0.000 | +3,338.973 | +0.000 | +2,758.944 | +100.088 | +18,233.106 |
| 18 | +0.000 | +3,367.365 | +0.000 | +2,782.405 | +100.939 | +18,388.150 |
| 19 | +0.000 | +3,368.785 | +0.000 | +2,783.578 | +100.981 | +18,395.902 |
| 20 | +0.000 | +3,373.044 | +0.000 | +2,787.097 | +101.109 | +18,419.158 |
| 21 | +0.000 | +3,338.973 | +0.000 | +2,758.944 | +100.088 | +18,233.106 |
| 22 | +0.000 | +3,309.161 | +0.000 | +2,734.311 | +99.194 | +18,070.311 |
| 23 | +0.000 | +3,302.062 | +0.000 | +2,728.446 | +98.981 | +18,031.550 |
| 24 | +0.000 | +3,287.866 | +0.000 | +2,716.716 | +98.556 | +17,954.028 |
| 25 | +0.000 | +3,263.732 | +0.000 | +2,696.774 | +97.832 | +17,822.241 |
| 26 | +0.000 | +3,273.670 | +0.000 | +2,704.986 | +98.130 | +17,876.506 |
| 27 | +0.000 | +3,266.572 | +0.000 | +2,699.120 | +97.917 | +17,837.745 |
| 28 | +0.000 | +3,236.759 | +0.000 | +2,674.487 | +97.024 | +17,674.950 |
| 29 | +0.000 | +3,260.893 | +0.000 | +2,694.428 | +97.747 | +17,806.737 |
| 30 | +0.000 | +3,272.250 | +0.000 | +2,703.812 | +98.088 | +17,868.754 |
| 31 | +0.000 | +3,314.839 | +0.000 | +2,739.003 | +99.364 | +18,101.319 |
| 32 | +0.000 | +3,392.919 | +0.000 | +2,803.519 | +101.705 | +18,527.689 |
| 33 | +0.000 | +3,480.936 | +0.000 | +2,876.247 | +104.343 | +19,008.323 |
| 34 | +0.000 | +3,612.962 | +0.000 | +2,985.337 | +108.301 | +19,729.275 |
| 35 | +0.000 | +3,706.657 | +0.000 | +3,062.757 | +111.109 | +20,240.918 |
| 36 | +0.000 | +3,682.524 | +0.000 | +3,042.815 | +110.386 | +20,109.132 |
| 37 | +0.000 | +3,641.354 | +0.000 | +3,008.798 | +109.152 | +19,884.319 |
| 38 | +0.000 | +3,534.882 | +0.000 | +2,920.821 | +105.960 | +19,302.906 |
| 39 | +0.000 | +3,452.543 | +0.000 | +2,852.786 | +103.492 | +18,853.280 |
| 40 | +0.000 | +3,340.392 | +0.000 | +2,760.117 | +100.130 | +18,240.858 |
| 41 | +0.000 | +3,259.473 | +0.000 | +2,693.255 | +97.705 | +17,798.985 |
| 42 | +0.000 | +3,144.483 | +0.000 | +2,598.241 | +94.258 | +17,171.059 |

| | | | | | | |
|----|-------|------------|-------|------------|---------|-------------|
| 43 | +.000 | +2,964.190 | +.000 | +2,449.267 | +88.853 | +16,186.533 |
| 44 | +.000 | +2,829.325 | +.000 | +2,337.830 | +84.811 | +15,450.077 |
| 45 | +.000 | +2,701.558 | +.000 | +2,232.258 | +80.981 | +14,752.381 |
| 46 | +.000 | +2,548.238 | +.000 | +2,105.572 | +76.385 | +13,915.147 |
| 47 | +.000 | +2,321.097 | +.000 | +1,917.889 | +69.576 | +12,674.800 |
| 48 | +.000 | +2,211.786 | +.000 | +1,827.566 | +66.300 | +12,077.882 |

Date: 15/11/2021

Settlement Day:05/11/2021

SAA Run Number:01

Settlement Run Type:II

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 | +.000 | +59.048 | +880.000 | +.000 | +.000 |
| 02 | +.000 | +.000 | +60.114 | +895.890 | +.000 | +.000 |
| 03 | +.000 | +.000 | +59.195 | +882.192 | +.000 | +.000 |
| 04 | +.000 | +.000 | +57.798 | +861.370 | +.000 | +.000 |
| 05 | +.000 | +.000 | +56.805 | +846.575 | +.000 | +.000 |
| 06 | +.000 | +.000 | +56.364 | +840.000 | +.000 | +.000 |
| 07 | +.000 | +.000 | +55.739 | +830.685 | +.000 | +.000 |
| 08 | +.000 | +.000 | +55.224 | +823.014 | +.000 | +.000 |
| 09 | +.000 | +.000 | +54.783 | +816.438 | +.000 | +.000 |
| 10 | +.000 | +.000 | +55.040 | +820.274 | +.000 | +.000 |
| 11 | +.000 | +.000 | +56.437 | +841.096 | +.000 | +.000 |
| 12 | +.000 | +.000 | +59.747 | +890.411 | +.000 | +.000 |
| 13 | +.000 | +.000 | +69.159 | +1,030.685 | +.000 | +.000 |
| 14 | +.000 | +.000 | +76.071 | +1,133.699 | +.000 | +.000 |
| 15 | +.000 | +.000 | +82.174 | +1,224.658 | +.000 | +.000 |
| 16 | +.000 | +.000 | +85.116 | +1,268.493 | +.000 | +.000 |
| 17 | +.000 | +.000 | +86.476 | +1,288.767 | +.000 | +.000 |
| 18 | +.000 | +.000 | +87.212 | +1,299.726 | +.000 | +.000 |
| 19 | +.000 | +.000 | +87.248 | +1,300.274 | +.000 | +.000 |
| 20 | +.000 | +.000 | +87.359 | +1,301.918 | +.000 | +.000 |
| 21 | +.000 | +.000 | +86.476 | +1,288.767 | +.000 | +.000 |
| 22 | +.000 | +.000 | +85.704 | +1,277.260 | +.000 | +.000 |
| 23 | +.000 | +.000 | +85.520 | +1,274.521 | +.000 | +.000 |
| 24 | +.000 | +.000 | +85.153 | +1,269.041 | +.000 | +.000 |
| 25 | +.000 | +.000 | +84.528 | +1,259.726 | +.000 | +.000 |
| 26 | +.000 | +.000 | +84.785 | +1,263.562 | +.000 | +.000 |
| 27 | +.000 | +.000 | +84.601 | +1,260.822 | +.000 | +.000 |
| 28 | +.000 | +.000 | +83.829 | +1,249.315 | +.000 | +.000 |
| 29 | +.000 | +.000 | +84.454 | +1,258.630 | +.000 | +.000 |
| 30 | +.000 | +.000 | +84.748 | +1,263.014 | +.000 | +.000 |
| 31 | +.000 | +.000 | +85.851 | +1,279.452 | +.000 | +.000 |
| 32 | +.000 | +.000 | +87.873 | +1,309.589 | +.000 | +.000 |
| 33 | +.000 | +.000 | +90.153 | +1,343.562 | +.000 | +.000 |
| 34 | +.000 | +.000 | +93.572 | +1,394.521 | +.000 | +.000 |
| 35 | +.000 | +.000 | +95.999 | +1,430.685 | +.000 | +.000 |
| 36 | +.000 | +.000 | +95.374 | +1,421.370 | +.000 | +.000 |
| 37 | +.000 | +.000 | +94.308 | +1,405.479 | +.000 | +.000 |
| 38 | +.000 | +.000 | +91.550 | +1,364.384 | +.000 | +.000 |
| 39 | +.000 | +.000 | +89.418 | +1,332.603 | +.000 | +.000 |
| 40 | +.000 | +.000 | +86.513 | +1,289.315 | +.000 | +.000 |
| 41 | +.000 | +.000 | +84.417 | +1,258.082 | +.000 | +.000 |
| 42 | +.000 | +.000 | +81.439 | +1,213.699 | +.000 | +.000 |

| | | | | | | |
|----|-------|-------|---------|------------|-------|-------|
| 43 | +.000 | +.000 | +76.770 | +1,144.110 | +.000 | +.000 |
| 44 | +.000 | +.000 | +73.277 | +1,092.055 | +.000 | +.000 |
| 45 | +.000 | +.000 | +69.968 | +1,042.740 | +.000 | +.000 |
| 46 | +.000 | +.000 | +65.997 | +983.562 | +.000 | +.000 |
| 47 | +.000 | +.000 | +60.114 | +895.890 | +.000 | +.000 |
| 48 | +.000 | +.000 | +57.283 | +853.699 | +.000 | +.000 |

Date: 15/11/2021

Settlement Day:05/11/2021

SAA Run Number:01

Settlement Run Type:II

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 | +114,297.075 |
| 02 | + .000 | +136,076.684 |
| 03 | + .000 | +110,755.762 |
| 04 | + .000 | +91,022.651 |
| 05 | + .000 | +82,374.195 |
| 06 | + .000 | +97,125.292 |
| 07 | + .000 | +141,447.835 |
| 08 | + .000 | +153,130.419 |
| 09 | + .000 | +140,308.266 |
| 10 | + .000 | +147,482.644 |
| 11 | + .000 | +172,147.086 |
| 12 | + .000 | +140,079.005 |
| 13 | + .000 | +205,743.082 |
| 14 | + .000 | +200,762.567 |
| 15 | + .000 | +143,512.784 |
| 16 | + .000 | +156,948.685 |
| 17 | + .000 | +138,652.330 |
| 18 | + .000 | +139,008.637 |
| 19 | + .000 | +106,683.824 |
| 20 | + .000 | +112,448.445 |
| 21 | + .000 | +82,373.090 |
| 22 | + .000 | +61,951.315 |
| 23 | + .000 | +107,845.551 |
| 24 | + .000 | +120,528.462 |
| 25 | + .000 | +103,755.815 |
| 26 | + .000 | +105,587.013 |
| 27 | + .000 | +63,273.798 |
| 28 | + .000 | +48,897.314 |
| 29 | + .000 | +79,975.931 |
| 30 | + .000 | +112,831.826 |
| 31 | + .000 | +147,571.023 |
| 32 | + .000 | +185,549.551 |
| 33 | + .000 | +185,464.218 |
| 34 | + .000 | +203,593.558 |
| 35 | + .000 | +163,828.372 |
| 36 | + .000 | +139,332.105 |
| 37 | + .000 | +114,732.396 |
| 38 | + .000 | +67,184.429 |
| 39 | + .000 | +103,527.670 |
| 40 | + .000 | +48,991.186 |
| 41 | + .000 | +109,804.624 |
| 42 | + .000 | +102,405.547 |

| | | |
|----|-------|--------------|
| 43 | +.000 | +39,215.232 |
| 44 | +.000 | +30,641.548 |
| 45 | +.000 | +26,317.099 |
| 46 | +.000 | +65,333.866 |
| 47 | +.000 | +107,155.729 |
| 48 | +.000 | +104,755.949 |