

Date: 10/11/2021

Settlement Day:14/10/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 197

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

| | | |
|---|-----------------|--------------------|
| Daily Cashflow SO BM | +9,767,578.230 | +765,382,141.790 |
| Daily Cashflow SO RR | +0.000 | +0.000 |
| Daily Total SO Cashflow | +9,709,748.260 | +755,543,611.250 |
| Balancing Services Contract Cost | +1,600,168.444 | +355,488,900.226 |
| Balancing Services Cost Variable | +863,864.590 | -24,738,642.904 |
| ESO Incentive Recovery Costs | +0.000 | +0.000 |
| Black Start Capital Costs | +0.000 | +7,257,979.916 |
| Black Start Testing Costs | +0.000 | +41,070.000 |
| Black Start Availability Costs | +97,018.720 | +20,615,451.555 |
| Black Start Other Costs | +0.000 | +236,234.720 |
| System Operator Internal Costs | +775,217.100 | +152,717,768.700 |
| 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 | +10,794,520.440 |
| ALoMCP Recovery | +182,218.628 | +2,551,060.792 |
| Wind Forecast Incentive | +0.000 | +0.000 |
| Provision Of Balancing Services to Others | +0.000 | +0.000 |
| Total Internal Costs | +775,217.100 | +152,717,768.700 |
| Total External Costs | +12,511,489.872 | +1,128,514,497.865 |
| Total Adjusted Energy Volume (MWh) | +1,360,314.858 | |

Date: 10/11/2021

Settlement Day:14/10/2021

SAA Run Number:02

Settlement Run Type:SF

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 | +21,313.842 | +148,465.415 | +6.96568 |
| 02 | +20,804.335 | +155,501.269 | +7.47446 |
| 03 | +20,766.825 | +184,937.037 | +8.90541 |
| 04 | +20,832.835 | +164,036.361 | +7.87393 |
| 05 | +20,707.499 | +182,985.883 | +8.83670 |
| 06 | +20,396.634 | +175,931.201 | +8.62550 |
| 07 | +20,170.952 | +177,887.416 | +8.81899 |
| 08 | +19,978.859 | +165,780.053 | +8.29777 |
| 09 | +19,982.671 | +167,926.573 | +8.40361 |
| 10 | +20,017.449 | +171,189.015 | +8.55199 |
| 11 | +20,811.910 | +354,892.575 | +17.05238 |
| 12 | +21,765.116 | +407,033.271 | +18.70118 |
| 13 | +24,285.698 | +376,252.960 | +15.49278 |
| 14 | +26,918.129 | +406,741.973 | +15.11034 |
| 15 | +29,225.050 | +282,513.772 | +9.66684 |
| 16 | +30,765.041 | +355,212.469 | +11.54598 |
| 17 | +31,613.968 | +398,437.727 | +12.60322 |
| 18 | +31,708.272 | +403,754.264 | +12.73340 |
| 19 | +32,069.501 | +381,864.309 | +11.90740 |
| 20 | +31,923.113 | +351,966.379 | +11.02544 |
| 21 | +31,740.429 | +313,310.136 | +9.87101 |
| 22 | +31,518.220 | +290,660.431 | +9.22198 |
| 23 | +31,499.271 | +312,583.420 | +9.92351 |
| 24 | +31,467.227 | +318,379.217 | +10.11780 |
| 25 | +31,549.965 | +324,926.413 | +10.29879 |
| 26 | +31,381.002 | +308,602.581 | +9.83406 |
| 27 | +30,996.261 | +322,316.395 | +10.39856 |
| 28 | +30,636.299 | +339,861.800 | +11.09344 |
| 29 | +30,615.301 | +346,295.269 | +11.31118 |
| 30 | +30,582.466 | +325,570.106 | +10.64565 |
| 31 | +30,709.667 | +348,442.985 | +11.34636 |
| 32 | +31,263.756 | +344,325.133 | +11.01356 |
| 33 | +32,272.952 | +291,628.873 | +9.03632 |
| 34 | +33,349.332 | +312,568.878 | +9.37257 |
| 35 | +34,275.512 | +340,049.932 | +9.92108 |
| 36 | +35,029.245 | +276,335.774 | +7.88872 |
| 37 | +35,503.990 | +240,667.247 | +6.77860 |
| 38 | +35,825.335 | +283,531.919 | +7.91429 |
| 39 | +35,352.006 | +323,457.556 | +9.14962 |
| 40 | +34,415.434 | +292,487.511 | +8.49873 |
| 41 | +33,182.545 | +199,835.656 | +6.02231 |
| 42 | +31,777.231 | +234,964.469 | +7.39411 |

| | | | |
|----|-------------|--------------|----------|
| 43 | +30,330.164 | +209,905.119 | +6.92067 |
| 44 | +28,781.352 | +237,069.152 | +8.23690 |
| 45 | +27,239.514 | +239,593.254 | +8.79580 |
| 46 | +25,733.725 | +166,353.211 | +6.46440 |
| 47 | +24,214.417 | +187,695.555 | +7.75140 |
| 48 | +23,014.541 | +142,033.323 | +6.17146 |

Date: 10/11/2021

Settlement Day:14/10/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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 | +0.01567 | +87,404.54 | +0.00 | +86,082.95 | +25,074.640 | +19,868.280 |
| 02 | +0.01529 | +94,377.01 | +0.00 | +94,149.78 | +24,466.576 | +19,868.280 |
| 03 | +0.01527 | +124,251.08 | +0.00 | +123,639.81 | +24,434.572 | +19,868.280 |
| 04 | +0.01531 | +102,910.78 | +0.00 | +102,630.61 | +24,498.579 | +19,868.280 |
| 05 | +0.01522 | +122,429.82 | +0.00 | +121,824.31 | +24,354.564 | +19,868.280 |
| 06 | +0.01499 | +117,263.15 | +0.00 | +115,393.64 | +23,986.525 | +19,868.280 |
| 07 | +0.01483 | +118,058.51 | +0.00 | +117,783.95 | +23,730.498 | +19,868.280 |
| 08 | +0.01469 | +106,529.83 | +0.00 | +106,056.42 | +23,506.474 | +19,868.280 |
| 09 | +0.01469 | +108,361.00 | +0.00 | +108,202.94 | +23,506.474 | +19,868.280 |
| 10 | +0.01472 | +112,129.09 | +0.00 | +111,383.99 | +23,554.479 | +19,868.280 |
| 11 | +0.01530 | +147,587.07 | +0.00 | +145,359.92 | +24,482.577 | +168,022.315 |
| 12 | +0.01600 | +198,268.94 | +0.00 | +195,601.45 | +25,602.695 | +168,022.315 |
| 13 | +0.01785 | +215,066.86 | +0.00 | +212,776.41 | +28,563.007 | +115,047.820 |
| 14 | +0.01979 | +241,817.91 | +0.00 | +238,002.02 | +31,667.334 | +115,047.820 |
| 15 | +0.02148 | +223,688.87 | +0.00 | +222,998.23 | +34,371.618 | +1,238.280 |
| 16 | +0.02262 | +294,773.41 | +0.00 | +292,604.00 | +36,195.810 | +1,238.280 |
| 17 | +0.02324 | +335,454.29 | +0.00 | +334,147.14 | +37,187.915 | +1,238.280 |
| 18 | +0.02331 | +339,854.69 | +0.00 | +339,273.76 | +37,299.926 | +1,238.280 |
| 19 | +0.02358 | +319,535.16 | +0.00 | +316,651.27 | +37,731.972 | +1,238.280 |
| 20 | +0.02347 | +287,448.63 | +0.00 | +287,051.78 | +37,555.953 | +1,238.280 |
| 21 | +0.02333 | +248,926.22 | +0.00 | +248,775.37 | +37,331.930 | +1,238.280 |
| 22 | +0.02317 | +228,438.98 | +0.00 | +226,559.76 | +37,075.903 | +1,238.280 |
| 23 | +0.02316 | +249,348.28 | +0.00 | +248,509.88 | +37,059.901 | +1,238.280 |
| 24 | +0.02313 | +256,265.38 | +0.00 | +254,387.07 | +37,011.896 | +1,238.280 |
| 25 | +0.02319 | +261,284.12 | +0.00 | +260,771.48 | +37,107.906 | +1,238.280 |
| 26 | +0.02307 | +245,488.11 | +0.00 | +244,773.22 | +36,915.886 | +1,238.280 |
| 27 | +0.02279 | +259,908.76 | +0.00 | +259,246.70 | +36,467.839 | +1,238.280 |
| 28 | +0.02252 | +278,219.87 | +0.00 | +277,524.64 | +36,035.793 | +1,238.280 |
| 29 | +0.02251 | +285,055.31 | +0.00 | +283,985.24 | +36,019.792 | +1,238.280 |
| 30 | +0.02248 | +265,932.52 | +0.00 | +263,341.47 | +35,971.787 | +1,238.280 |
| 31 | +0.02258 | +286,514.02 | +0.00 | +285,943.04 | +36,131.803 | +1,238.280 |
| 32 | +0.02298 | +282,291.04 | +0.00 | +280,739.95 | +36,771.871 | +1,238.280 |
| 33 | +0.02372 | +228,916.34 | +0.00 | +226,036.00 | +37,955.995 | +1,238.280 |
| 34 | +0.02452 | +247,050.70 | +0.00 | +244,805.53 | +39,236.130 | +1,238.280 |
| 35 | +0.02520 | +272,216.15 | +0.00 | +270,441.68 | +40,324.245 | +1,238.280 |
| 36 | +0.02575 | +206,328.85 | +0.00 | +205,235.32 | +41,204.337 | +1,238.280 |
| 37 | +0.02610 | +169,123.40 | +0.00 | +168,617.21 | +41,764.396 | +1,238.280 |
| 38 | +0.02634 | +211,240.73 | +0.00 | +210,830.74 | +42,148.437 | +1,238.280 |
| 39 | +0.02599 | +252,363.86 | +0.00 | +251,705.96 | +41,588.378 | +1,238.280 |
| 40 | +0.02530 | +223,173.84 | +0.00 | +222,607.95 | +40,484.262 | +1,238.280 |
| 41 | +0.02439 | +132,834.28 | +0.00 | +132,425.01 | +39,028.108 | +1,238.280 |
| 42 | +0.02336 | +171,072.04 | +0.00 | +170,348.31 | +37,379.935 | +1,238.280 |

| | | | | | | |
|----|----------|-------------|-------|-------------|-------------|-------------|
| 43 | +0.02230 | +148,606.11 | + .00 | +148,164.84 | +35,683.756 | +1,238.280 |
| 44 | +0.02116 | +180,358.97 | + .00 | +178,421.80 | +33,859.564 | +1,238.280 |
| 45 | +0.02002 | +185,382.24 | + .00 | +184,038.83 | +32,035.372 | +1,238.280 |
| 46 | +0.01892 | +115,647.25 | + .00 | +113,783.19 | +30,275.187 | +1,238.280 |
| 47 | +0.01780 | +111,070.26 | + .00 | +109,694.20 | +28,482.998 | +29,708.280 |
| 48 | +0.01692 | +67,309.96 | + .00 | +66,419.49 | +27,074.850 | +29,708.280 |

Date: 10/11/2021

Settlement Day:14/10/2021

SAA Run Number:02

Settlement Run Type:SF

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 | +0.000 | +0.000 | +1,520.283 | +0.000 | +12,147.652 |
| 02 | +0.000 | +0.000 | +0.000 | +1,483.416 | +0.000 | +11,853.069 |
| 03 | +0.000 | +0.000 | +0.000 | +1,481.476 | +0.000 | +11,837.565 |
| 04 | +0.000 | +0.000 | +0.000 | +1,485.357 | +0.000 | +11,868.574 |
| 05 | +0.000 | +0.000 | +0.000 | +1,476.625 | +0.000 | +11,798.804 |
| 06 | +0.000 | +0.000 | +0.000 | +1,454.311 | +0.000 | +11,620.504 |
| 07 | +0.000 | +0.000 | +0.000 | +1,438.788 | +0.000 | +11,496.470 |
| 08 | +0.000 | +0.000 | +0.000 | +1,425.205 | +0.000 | +11,387.939 |
| 09 | +0.000 | +0.000 | +0.000 | +1,425.205 | +0.000 | +11,387.939 |
| 10 | +0.000 | +0.000 | +0.000 | +1,428.116 | +0.000 | +11,411.196 |
| 11 | +0.000 | +0.000 | +0.000 | +1,484.386 | +0.000 | +11,860.822 |
| 12 | +0.000 | +0.000 | +0.000 | +1,552.300 | +0.000 | +12,403.474 |
| 13 | +0.000 | +0.000 | +0.000 | +1,731.784 | +0.000 | +13,837.625 |
| 14 | +0.000 | +0.000 | +0.000 | +1,920.000 | +0.000 | +15,341.546 |
| 15 | +0.000 | +0.000 | +0.000 | +2,083.962 | +0.000 | +16,651.663 |
| 16 | +0.000 | +0.000 | +0.000 | +2,194.563 | +0.000 | +17,535.411 |
| 17 | +0.000 | +0.000 | +0.000 | +2,254.715 | +0.000 | +18,016.045 |
| 18 | +0.000 | +0.000 | +0.000 | +2,261.506 | +0.000 | +18,070.311 |
| 19 | +0.000 | +0.000 | +0.000 | +2,287.701 | +0.000 | +18,279.619 |
| 20 | +0.000 | +0.000 | +0.000 | +2,277.029 | +0.000 | +18,194.345 |
| 21 | +0.000 | +0.000 | +0.000 | +2,263.447 | +0.000 | +18,085.815 |
| 22 | +0.000 | +0.000 | +0.000 | +2,247.924 | +0.000 | +17,961.780 |
| 23 | +0.000 | +0.000 | +0.000 | +2,246.954 | +0.000 | +17,954.028 |
| 24 | +0.000 | +0.000 | +0.000 | +2,244.043 | +0.000 | +17,930.772 |
| 25 | +0.000 | +0.000 | +0.000 | +2,249.864 | +0.000 | +17,977.285 |
| 26 | +0.000 | +0.000 | +0.000 | +2,238.222 | +0.000 | +17,884.258 |
| 27 | +0.000 | +0.000 | +0.000 | +2,211.057 | +0.000 | +17,667.198 |
| 28 | +0.000 | +0.000 | +0.000 | +2,184.862 | +0.000 | +17,457.889 |
| 29 | +0.000 | +0.000 | +0.000 | +2,183.891 | +0.000 | +17,450.137 |
| 30 | +0.000 | +0.000 | +0.000 | +2,180.981 | +0.000 | +17,426.880 |
| 31 | +0.000 | +0.000 | +0.000 | +2,190.683 | +0.000 | +17,504.402 |
| 32 | +0.000 | +0.000 | +0.000 | +2,229.490 | +0.000 | +17,814.489 |
| 33 | +0.000 | +0.000 | +0.000 | +2,301.284 | +0.000 | +18,388.150 |
| 34 | +0.000 | +0.000 | +0.000 | +2,378.899 | +0.000 | +19,008.323 |
| 35 | +0.000 | +0.000 | +0.000 | +2,444.872 | +0.000 | +19,535.471 |
| 36 | +0.000 | +0.000 | +0.000 | +2,498.232 | +0.000 | +19,961.840 |
| 37 | +0.000 | +0.000 | +0.000 | +2,532.189 | +0.000 | +20,233.166 |
| 38 | +0.000 | +0.000 | +0.000 | +2,555.473 | +0.000 | +20,419.218 |
| 39 | +0.000 | +0.000 | +0.000 | +2,521.517 | +0.000 | +20,147.892 |
| 40 | +0.000 | +0.000 | +0.000 | +2,454.574 | +0.000 | +19,612.993 |
| 41 | +0.000 | +0.000 | +0.000 | +2,366.287 | +0.000 | +18,907.545 |
| 42 | +0.000 | +0.000 | +0.000 | +2,266.357 | +0.000 | +18,109.071 |

| | | | | | | |
|----|-------|-------|-------|------------|-------|-------------|
| 43 | +.000 | +.000 | +.000 | +2,163.517 | +.000 | +17,287.341 |
| 44 | +.000 | +.000 | +.000 | +2,052.916 | +.000 | +16,403.594 |
| 45 | +.000 | +.000 | +.000 | +1,942.315 | +.000 | +15,519.846 |
| 46 | +.000 | +.000 | +.000 | +1,835.594 | +.000 | +14,667.108 |
| 47 | +.000 | +.000 | +.000 | +1,726.933 | +.000 | +13,798.864 |
| 48 | +.000 | +.000 | +.000 | +1,641.557 | +.000 | +13,116.673 |

Date: 10/11/2021

Settlement Day:14/10/2021

SAA Run Number:02

Settlement Run Type:SF

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 | +57.614 | +858.630 | +2,855.366 | +.000 |
| 02 | +.000 | +.000 | +56.217 | +837.808 | +2,786.123 | +.000 |
| 03 | +.000 | +.000 | +56.143 | +836.712 | +2,782.478 | +.000 |
| 04 | +.000 | +.000 | +56.290 | +838.904 | +2,789.767 | +.000 |
| 05 | +.000 | +.000 | +55.960 | +833.973 | +2,773.368 | +.000 |
| 06 | +.000 | +.000 | +55.114 | +821.370 | +2,731.457 | +.000 |
| 07 | +.000 | +.000 | +54.526 | +812.603 | +2,702.302 | +.000 |
| 08 | +.000 | +.000 | +54.011 | +804.931 | +2,676.792 | +.000 |
| 09 | +.000 | +.000 | +54.011 | +804.931 | +2,676.792 | +.000 |
| 10 | +.000 | +.000 | +54.121 | +806.575 | +2,682.258 | +.000 |
| 11 | +.000 | +.000 | +56.254 | +838.356 | +2,787.945 | +.000 |
| 12 | +.000 | +.000 | +58.827 | +876.712 | +2,915.498 | +.000 |
| 13 | +.000 | +.000 | +65.629 | +978.082 | +3,252.603 | +.000 |
| 14 | +.000 | +.000 | +72.762 | +1,084.384 | +3,606.107 | +.000 |
| 15 | +.000 | +.000 | +78.976 | +1,176.986 | +3,914.056 | +.000 |
| 16 | +.000 | +.000 | +83.167 | +1,239.452 | +4,121.785 | +.000 |
| 17 | +.000 | +.000 | +85.447 | +1,273.425 | +4,234.761 | +.000 |
| 18 | +.000 | +.000 | +85.704 | +1,277.260 | +4,247.516 | +.000 |
| 19 | +.000 | +.000 | +86.697 | +1,292.055 | +4,296.715 | +.000 |
| 20 | +.000 | +.000 | +86.292 | +1,286.027 | +4,276.671 | +.000 |
| 21 | +.000 | +.000 | +85.778 | +1,278.356 | +4,251.161 | +.000 |
| 22 | +.000 | +.000 | +85.189 | +1,269.589 | +4,222.006 | +.000 |
| 23 | +.000 | +.000 | +85.153 | +1,269.041 | +4,220.183 | +.000 |
| 24 | +.000 | +.000 | +85.042 | +1,267.397 | +4,214.717 | +.000 |
| 25 | +.000 | +.000 | +85.263 | +1,270.685 | +4,225.650 | +.000 |
| 26 | +.000 | +.000 | +84.822 | +1,264.110 | +4,203.784 | +.000 |
| 27 | +.000 | +.000 | +83.792 | +1,248.767 | +4,152.763 | +.000 |
| 28 | +.000 | +.000 | +82.800 | +1,233.973 | +4,103.564 | +.000 |
| 29 | +.000 | +.000 | +82.763 | +1,233.425 | +4,101.741 | +.000 |
| 30 | +.000 | +.000 | +82.652 | +1,231.781 | +4,096.275 | +.000 |
| 31 | +.000 | +.000 | +83.020 | +1,237.260 | +4,114.497 | +.000 |
| 32 | +.000 | +.000 | +84.491 | +1,259.178 | +4,187.384 | +.000 |
| 33 | +.000 | +.000 | +87.212 | +1,299.726 | +4,322.226 | +.000 |
| 34 | +.000 | +.000 | +90.153 | +1,343.562 | +4,468.001 | +.000 |
| 35 | +.000 | +.000 | +92.653 | +1,380.822 | +4,591.909 | +.000 |
| 36 | +.000 | +.000 | +94.675 | +1,410.959 | +4,692.130 | +.000 |
| 37 | +.000 | +.000 | +95.962 | +1,430.137 | +4,755.906 | +.000 |
| 38 | +.000 | +.000 | +96.845 | +1,443.288 | +4,799.639 | +.000 |
| 39 | +.000 | +.000 | +95.558 | +1,424.110 | +4,735.862 | +.000 |
| 40 | +.000 | +.000 | +93.021 | +1,386.301 | +4,610.131 | +.000 |
| 41 | +.000 | +.000 | +89.675 | +1,336.438 | +4,444.312 | +.000 |
| 42 | +.000 | +.000 | +85.888 | +1,280.000 | +4,256.627 | +.000 |

| | | | | | | |
|----|-------|-------|---------|------------|------------|-------|
| 43 | +.000 | +.000 | +81.991 | +1,221.918 | +4,063.475 | +.000 |
| 44 | +.000 | +.000 | +77.799 | +1,159.452 | +3,855.746 | +.000 |
| 45 | +.000 | +.000 | +73.608 | +1,096.986 | +3,648.017 | +.000 |
| 46 | +.000 | +.000 | +69.563 | +1,036.712 | +3,447.576 | +.000 |
| 47 | +.000 | +.000 | +65.445 | +975.342 | +3,243.492 | +.000 |
| 48 | +.000 | +.000 | +62.210 | +927.123 | +3,083.139 | +.000 |

Date: 10/11/2021

Settlement Day:14/10/2021

SAA Run Number:02

Settlement Run Type:SF

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 | +148,465.415 |
| 02 | + .000 | +155,501.269 |
| 03 | + .000 | +184,937.037 |
| 04 | + .000 | +164,036.361 |
| 05 | + .000 | +182,985.883 |
| 06 | + .000 | +175,931.201 |
| 07 | + .000 | +177,887.416 |
| 08 | + .000 | +165,780.053 |
| 09 | + .000 | +167,926.573 |
| 10 | + .000 | +171,189.015 |
| 11 | + .000 | +354,892.575 |
| 12 | + .000 | +407,033.271 |
| 13 | + .000 | +376,252.960 |
| 14 | + .000 | +406,741.973 |
| 15 | + .000 | +282,513.772 |
| 16 | + .000 | +355,212.469 |
| 17 | + .000 | +398,437.727 |
| 18 | + .000 | +403,754.264 |
| 19 | + .000 | +381,864.309 |
| 20 | + .000 | +351,966.379 |
| 21 | + .000 | +313,310.136 |
| 22 | + .000 | +290,660.431 |
| 23 | + .000 | +312,583.420 |
| 24 | + .000 | +318,379.217 |
| 25 | + .000 | +324,926.413 |
| 26 | + .000 | +308,602.581 |
| 27 | + .000 | +322,316.395 |
| 28 | + .000 | +339,861.800 |
| 29 | + .000 | +346,295.269 |
| 30 | + .000 | +325,570.106 |
| 31 | + .000 | +348,442.985 |
| 32 | + .000 | +344,325.133 |
| 33 | + .000 | +291,628.873 |
| 34 | + .000 | +312,568.878 |
| 35 | + .000 | +340,049.932 |
| 36 | + .000 | +276,335.774 |
| 37 | + .000 | +240,667.247 |
| 38 | + .000 | +283,531.919 |
| 39 | + .000 | +323,457.556 |
| 40 | + .000 | +292,487.511 |
| 41 | + .000 | +199,835.656 |
| 42 | + .000 | +234,964.469 |

| | | |
|----|-------|--------------|
| 43 | +.000 | +209,905.119 |
| 44 | +.000 | +237,069.152 |
| 45 | +.000 | +239,593.254 |
| 46 | +.000 | +166,353.211 |
| 47 | +.000 | +187,695.555 |
| 48 | +.000 | +142,033.323 |