

Date: 16/08/2023

Settlement Day:22/06/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:02

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 83

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 | -916,294.010 | +278,764,132.110 |
| Balancing Services Contract Cost | +3,044,878.629 | +208,205,999.874 |
| Balancing Services Cost Variable | +9,546,294.800 | +135,670,440.230 |
| ESO Incentive Recovery Costs | + .000 | + .000 |
| Black Start Capital Costs | +240,064.140 | +7,430,856.780 |
| Black Start Testing Costs | +11,917.320 | +327,487.190 |
| Black Start Availability Costs | +98,897.120 | +9,392,915.680 |
| Black Start Other Costs | + .000 | + .000 |
| System Operator Internal Costs | +1,051,037.140 | +87,236,082.620 |
| System Innovation Costs | + .000 | + .000 |
| Prior Year Cost Recovery | +13,170.655 | +1,093,164.365 |
| SO-TO Outage Costs | +1,369.860 | +113,698.380 |
| ALoMCP Recovery | +25,898.420 | +2,149,568.860 |
| ESO Incentive t-1 + Trades UR | +121,993.050 | +10,125,423.150 |
| Wind Forecast Incentive | + .000 | + .000 |
| Provision Of Balancing Services to Others | + .000 | + .000 |
| Total Internal Costs | +1,051,037.140 | +87,236,082.620 |
| Total External Costs | +12,188,189.984 | +653,273,686.619 |
| Total Adjusted Energy Volume (MWh) | +1,328,043.741 | |

Date: 16/08/2023

Settlement Day:22/06/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:02

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 | +24,117.714 | +199,372.060 | +8.26662 |
| 02 | +23,564.654 | +172,338.485 | +7.31343 |
| 03 | +23,708.306 | +150,654.425 | +6.35450 |
| 04 | +23,716.190 | +157,039.597 | +6.62162 |
| 05 | +23,486.053 | +137,297.367 | +5.84591 |
| 06 | +23,191.213 | +115,014.327 | +4.95939 |
| 07 | +23,203.938 | +97,924.554 | +4.22017 |
| 08 | +23,067.215 | +99,291.921 | +4.30446 |
| 09 | +23,107.179 | +107,736.623 | +4.66247 |
| 10 | +22,802.163 | +102,881.191 | +4.51190 |
| 11 | +22,987.997 | +108,731.378 | +4.72992 |
| 12 | +23,428.394 | +113,885.383 | +4.86100 |
| 13 | +24,775.831 | +207,398.723 | +8.37101 |
| 14 | +26,102.023 | +239,128.627 | +9.16131 |
| 15 | +27,380.514 | +280,419.812 | +10.24158 |
| 16 | +28,792.091 | +303,128.532 | +10.52819 |
| 17 | +29,690.454 | +184,933.491 | +6.22872 |
| 18 | +29,679.161 | +220,441.339 | +7.42748 |
| 19 | +29,878.068 | +231,090.733 | +7.73446 |
| 20 | +29,846.733 | +249,542.196 | +8.36079 |
| 21 | +29,726.417 | +284,071.065 | +9.55618 |
| 22 | +29,609.509 | +289,506.537 | +9.77749 |
| 23 | +29,444.015 | +220,254.608 | +7.48045 |
| 24 | +29,470.465 | +184,484.812 | +6.25999 |
| 25 | +29,501.231 | +182,676.367 | +6.19216 |
| 26 | +29,399.477 | +160,686.491 | +5.46562 |
| 27 | +29,481.857 | +228,559.935 | +7.75256 |
| 28 | +29,045.535 | +195,422.900 | +6.72816 |
| 29 | +29,156.744 | +291,078.018 | +9.98321 |
| 30 | +29,001.433 | +194,331.053 | +6.70074 |
| 31 | +28,648.658 | +304,494.097 | +10.62856 |
| 32 | +29,043.886 | +314,400.885 | +10.82503 |
| 33 | +29,373.739 | +355,668.412 | +12.10838 |
| 34 | +29,992.919 | +363,961.596 | +12.13492 |
| 35 | +30,423.509 | +410,667.830 | +13.49837 |
| 36 | +30,887.727 | +421,654.200 | +13.65119 |
| 37 | +31,009.936 | +476,041.415 | +15.35125 |
| 38 | +30,970.077 | +491,563.348 | +15.87220 |
| 39 | +30,742.211 | +609,704.580 | +19.83281 |
| 40 | +30,411.118 | +605,083.083 | +19.89677 |
| 41 | +30,305.215 | +515,927.320 | +17.02437 |
| 42 | +29,775.909 | +505,772.269 | +16.98596 |

| | | | |
|----|-------------|--------------|-----------|
| 43 | +29,783.935 | +438,173.792 | +14.71175 |
| 44 | +29,149.799 | +380,875.123 | +13.06613 |
| 45 | +28,578.667 | +331,492.541 | +11.59930 |
| 46 | +27,512.349 | +339,110.030 | +12.32574 |
| 47 | +26,085.667 | +343,554.530 | +13.17024 |
| 48 | +24,985.846 | +321,713.432 | +12.87583 |

Date: 16/08/2023

Settlement Day:22/06/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:02

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 | +0.01816 | +0.00 | +0.00 | -48,500.74 | +55,294.996 | +164,169.250 |
| 02 | +0.01774 | +0.00 | +0.00 | -73,598.44 | +54,016.147 | +164,169.250 |
| 03 | +0.01785 | +0.00 | +0.00 | -18,733.29 | +54,351.084 | +87,113.025 |
| 04 | +0.01786 | +0.00 | +0.00 | -12,394.21 | +54,381.532 | +87,113.025 |
| 05 | +0.01768 | +0.00 | +0.00 | -1,072.88 | +53,833.454 | +56,879.125 |
| 06 | +0.01746 | +0.00 | +0.00 | -22,341.89 | +53,163.581 | +56,879.125 |
| 07 | +0.01747 | +0.00 | +0.00 | -22,289.63 | +53,194.030 | +39,691.000 |
| 08 | +0.01737 | +0.00 | +0.00 | -20,461.34 | +52,889.542 | +39,691.000 |
| 09 | +0.01740 | +0.00 | +0.00 | -14,859.79 | +52,980.888 | +42,395.875 |
| 10 | +0.01717 | +0.00 | +0.00 | -18,655.10 | +52,280.566 | +42,395.875 |
| 11 | +0.01731 | +0.00 | +0.00 | -50,698.83 | +52,706.849 | +79,644.500 |
| 12 | +0.01764 | +0.00 | +0.00 | -47,065.87 | +53,711.659 | +79,644.500 |
| 13 | +0.01866 | +0.00 | +0.00 | -68,649.44 | +56,817.435 | +190,040.000 |
| 14 | +0.01965 | +0.00 | +0.00 | -41,482.67 | +59,831.865 | +190,040.000 |
| 15 | +0.02062 | +0.00 | +0.00 | -91,017.56 | +62,785.397 | +276,395.125 |
| 16 | +0.02168 | +0.00 | +0.00 | -73,194.62 | +66,012.969 | +276,395.125 |
| 17 | +0.02236 | +0.00 | +0.00 | +174.44 | +68,083.486 | +81,696.750 |
| 18 | +0.02235 | +0.00 | +0.00 | +35,728.38 | +68,053.037 | +81,696.750 |
| 19 | +0.02250 | +0.00 | +0.00 | +103,578.99 | +68,509.769 | +23,804.150 |
| 20 | +0.02247 | +0.00 | +0.00 | +122,168.73 | +68,418.423 | +23,804.150 |
| 21 | +0.02238 | +0.00 | +0.00 | +180,916.58 | +68,144.384 | +0.000 |
| 22 | +0.02230 | +0.00 | +0.00 | +186,720.79 | +67,900.793 | +0.000 |
| 23 | +0.02217 | +0.00 | +0.00 | +118,068.06 | +67,504.959 | +0.000 |
| 24 | +0.02219 | +0.00 | +0.00 | +82,206.08 | +67,565.857 | +0.000 |
| 25 | +0.02221 | +0.00 | +0.00 | +80,305.45 | +67,626.754 | +0.000 |
| 26 | +0.02214 | +0.00 | +0.00 | +58,638.22 | +67,413.613 | +0.000 |
| 27 | +0.02220 | +0.00 | +0.00 | +126,235.11 | +67,596.306 | +0.000 |
| 28 | +0.02187 | +0.00 | +0.00 | +94,619.12 | +66,591.496 | +0.000 |
| 29 | +0.02195 | +0.00 | +0.00 | +99,552.26 | +66,835.086 | +90,353.240 |
| 30 | +0.02184 | +0.00 | +0.00 | +3,312.31 | +66,500.149 | +90,353.240 |
| 31 | +0.02157 | +0.00 | +0.00 | -54,037.29 | +65,678.032 | +259,110.375 |
| 32 | +0.02187 | +0.00 | +0.00 | -45,513.27 | +66,591.496 | +259,110.375 |
| 33 | +0.02212 | +0.00 | +0.00 | -83,024.00 | +67,352.715 | +336,736.325 |
| 34 | +0.02258 | +0.00 | +0.00 | -76,851.06 | +68,753.359 | +336,736.325 |
| 35 | +0.02291 | +0.00 | +0.00 | -115,836.56 | +69,758.169 | +420,907.015 |
| 36 | +0.02326 | +0.00 | +0.00 | -106,463.42 | +70,823.877 | +420,907.015 |
| 37 | +0.02335 | +0.00 | +0.00 | -120,470.52 | +71,097.916 | +488,886.500 |
| 38 | +0.02332 | +0.00 | +0.00 | -104,810.31 | +71,006.570 | +488,886.500 |
| 39 | +0.02315 | +0.00 | +0.00 | -121,065.08 | +70,488.940 | +624,066.070 |
| 40 | +0.02290 | +0.00 | +0.00 | -124,534.27 | +69,727.721 | +624,066.070 |
| 41 | +0.02282 | +0.00 | +0.00 | -112,175.55 | +69,484.130 | +522,920.325 |
| 42 | +0.02242 | +0.00 | +0.00 | -120,486.91 | +68,266.179 | +522,920.325 |

| | | | | | | |
|----|----------|------|------|------------|-------------|--------------|
| 43 | +0.02243 | +.00 | +.00 | -18,515.43 | +68,296.628 | +353,304.275 |
| 44 | +0.02195 | +.00 | +.00 | -73,601.67 | +66,835.086 | +353,304.275 |
| 45 | +0.02152 | +.00 | +.00 | -71,328.66 | +65,525.788 | +303,630.650 |
| 46 | +0.02072 | +.00 | +.00 | -60,023.79 | +63,089.885 | +303,630.650 |
| 47 | +0.01964 | +.00 | +.00 | -78,374.50 | +59,801.416 | +331,403.825 |
| 48 | +0.01881 | +.00 | +.00 | -96,389.94 | +57,274.167 | +331,403.825 |

Date: 16/08/2023

Settlement Day:22/06/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:02

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 | +4,359.565 | +216.419 | +1,795.972 | +0.000 | +19,086.834 |
| 02 | +0.000 | +4,258.738 | +211.413 | +1,754.435 | +0.000 | +18,645.399 |
| 03 | +0.000 | +4,285.145 | +212.724 | +1,765.314 | +0.000 | +18,761.013 |
| 04 | +0.000 | +4,287.546 | +212.843 | +1,766.303 | +0.000 | +18,771.523 |
| 05 | +0.000 | +4,244.334 | +210.698 | +1,748.501 | +0.000 | +18,582.337 |
| 06 | +0.000 | +4,191.520 | +208.076 | +1,726.744 | +0.000 | +18,351.108 |
| 07 | +0.000 | +4,193.921 | +208.196 | +1,727.733 | +0.000 | +18,361.619 |
| 08 | +0.000 | +4,169.914 | +207.004 | +1,717.843 | +0.000 | +18,256.515 |
| 09 | +0.000 | +4,177.116 | +207.361 | +1,720.810 | +0.000 | +18,288.046 |
| 10 | +0.000 | +4,121.901 | +204.620 | +1,698.064 | +0.000 | +18,046.308 |
| 11 | +0.000 | +4,155.510 | +206.289 | +1,711.909 | +0.000 | +18,193.453 |
| 12 | +0.000 | +4,234.731 | +210.222 | +1,744.545 | +0.000 | +18,540.295 |
| 13 | +0.000 | +4,479.597 | +222.377 | +1,845.420 | +0.000 | +19,612.353 |
| 14 | +0.000 | +4,717.260 | +234.175 | +1,943.328 | +0.000 | +20,652.880 |
| 15 | +0.000 | +4,950.123 | +245.735 | +2,039.259 | +0.000 | +21,672.386 |
| 16 | +0.000 | +5,204.591 | +258.367 | +2,144.090 | +0.000 | +22,786.485 |
| 17 | +0.000 | +5,367.834 | +266.471 | +2,211.340 | +0.000 | +23,501.190 |
| 18 | +0.000 | +5,365.434 | +266.352 | +2,210.351 | +0.000 | +23,490.680 |
| 19 | +0.000 | +5,401.443 | +268.140 | +2,225.185 | +0.000 | +23,648.336 |
| 20 | +0.000 | +5,394.241 | +267.782 | +2,222.218 | +0.000 | +23,616.805 |
| 21 | +0.000 | +5,372.635 | +266.710 | +2,213.318 | +0.000 | +23,522.211 |
| 22 | +0.000 | +5,353.430 | +265.756 | +2,205.406 | +0.000 | +23,438.128 |
| 23 | +0.000 | +5,322.222 | +264.207 | +2,192.549 | +0.000 | +23,301.493 |
| 24 | +0.000 | +5,327.023 | +264.445 | +2,194.527 | +0.000 | +23,322.514 |
| 25 | +0.000 | +5,331.825 | +264.684 | +2,196.505 | +0.000 | +23,343.535 |
| 26 | +0.000 | +5,315.020 | +263.849 | +2,189.582 | +0.000 | +23,269.962 |
| 27 | +0.000 | +5,329.424 | +264.565 | +2,195.516 | +0.000 | +23,333.025 |
| 28 | +0.000 | +5,250.203 | +260.632 | +2,162.880 | +0.000 | +22,986.182 |
| 29 | +0.000 | +5,269.408 | +261.585 | +2,170.792 | +0.000 | +23,070.265 |
| 30 | +0.000 | +5,243.001 | +260.274 | +2,159.913 | +0.000 | +22,954.651 |
| 31 | +0.000 | +5,178.183 | +257.057 | +2,133.211 | +0.000 | +22,670.871 |
| 32 | +0.000 | +5,250.203 | +260.632 | +2,162.880 | +0.000 | +22,986.182 |
| 33 | +0.000 | +5,310.219 | +263.611 | +2,187.604 | +0.000 | +23,248.942 |
| 34 | +0.000 | +5,420.648 | +269.093 | +2,233.097 | +0.000 | +23,732.419 |
| 35 | +0.000 | +5,499.869 | +273.026 | +2,265.733 | +0.000 | +24,079.261 |
| 36 | +0.000 | +5,583.892 | +277.197 | +2,300.347 | +0.000 | +24,447.124 |
| 37 | +0.000 | +5,605.498 | +278.269 | +2,309.248 | +0.000 | +24,541.717 |
| 38 | +0.000 | +5,598.296 | +277.912 | +2,306.281 | +0.000 | +24,510.186 |
| 39 | +0.000 | +5,557.485 | +275.886 | +2,289.468 | +0.000 | +24,331.510 |
| 40 | +0.000 | +5,497.469 | +272.907 | +2,264.744 | +0.000 | +24,068.751 |
| 41 | +0.000 | +5,478.264 | +271.953 | +2,256.832 | +0.000 | +23,984.668 |
| 42 | +0.000 | +5,382.238 | +267.186 | +2,217.273 | +0.000 | +23,564.253 |

| | | | | | | |
|----|-------|------------|----------|------------|-------|-------------|
| 43 | +.000 | +5,384.639 | +267.305 | +2,218.262 | +.000 | +23,574.763 |
| 44 | +.000 | +5,269.408 | +261.585 | +2,170.792 | +.000 | +23,070.265 |
| 45 | +.000 | +5,166.180 | +256.461 | +2,128.266 | +.000 | +22,618.319 |
| 46 | +.000 | +4,974.129 | +246.927 | +2,049.148 | +.000 | +21,777.490 |
| 47 | +.000 | +4,714.860 | +234.056 | +1,942.339 | +.000 | +20,642.369 |
| 48 | +.000 | +4,515.606 | +224.165 | +1,860.255 | +.000 | +19,770.009 |

Date: 16/08/2023

Settlement Day:22/06/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:02

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

| Settlement Period | System Innovation Costs(£) | Prior Year Cost Recovery | SO-TO Outage Costs | ALoMCP Recovery | ESO Incentive t-1 + Trades UR | Wind forecast Incentive(£) |
|----------------------|----------------------------------|-----------------------------|-----------------------|-----------------|-------------------------------------|-------------------------------|
| 01 | +.000 | +239.179 | +24.877 | +470.315 | +2,215.394 | +.000 |
| 02 | +.000 | +233.647 | +24.301 | +459.438 | +2,164.157 | +.000 |
| 03 | +.000 | +235.096 | +24.452 | +462.287 | +2,177.576 | +.000 |
| 04 | +.000 | +235.228 | +24.466 | +462.546 | +2,178.796 | +.000 |
| 05 | +.000 | +232.857 | +24.219 | +457.884 | +2,156.837 | +.000 |
| 06 | +.000 | +229.960 | +23.918 | +452.186 | +2,129.999 | +.000 |
| 07 | +.000 | +230.091 | +23.931 | +452.445 | +2,131.219 | +.000 |
| 08 | +.000 | +228.774 | +23.794 | +449.856 | +2,119.019 | +.000 |
| 09 | +.000 | +229.169 | +23.836 | +450.633 | +2,122.679 | +.000 |
| 10 | +.000 | +226.140 | +23.520 | +444.676 | +2,094.621 | +.000 |
| 11 | +.000 | +227.984 | +23.712 | +448.302 | +2,111.700 | +.000 |
| 12 | +.000 | +232.330 | +24.164 | +456.848 | +2,151.957 | +.000 |
| 13 | +.000 | +245.764 | +25.562 | +483.265 | +2,276.390 | +.000 |
| 14 | +.000 | +258.803 | +26.918 | +508.904 | +2,397.163 | +.000 |
| 15 | +.000 | +271.579 | +28.247 | +534.025 | +2,515.497 | +.000 |
| 16 | +.000 | +285.540 | +29.699 | +561.478 | +2,644.809 | +.000 |
| 17 | +.000 | +294.496 | +30.630 | +579.089 | +2,727.765 | +.000 |
| 18 | +.000 | +294.364 | +30.616 | +578.830 | +2,726.545 | +.000 |
| 19 | +.000 | +296.340 | +30.822 | +582.714 | +2,744.844 | +.000 |
| 20 | +.000 | +295.945 | +30.781 | +581.937 | +2,741.184 | +.000 |
| 21 | +.000 | +294.759 | +30.657 | +579.607 | +2,730.204 | +.000 |
| 22 | +.000 | +293.706 | +30.548 | +577.535 | +2,720.445 | +.000 |
| 23 | +.000 | +291.993 | +30.370 | +574.168 | +2,704.586 | +.000 |
| 24 | +.000 | +292.257 | +30.397 | +574.686 | +2,707.026 | +.000 |
| 25 | +.000 | +292.520 | +30.425 | +575.204 | +2,709.466 | +.000 |
| 26 | +.000 | +291.598 | +30.329 | +573.391 | +2,700.926 | +.000 |
| 27 | +.000 | +292.389 | +30.411 | +574.945 | +2,708.246 | +.000 |
| 28 | +.000 | +288.042 | +29.959 | +566.398 | +2,667.988 | +.000 |
| 29 | +.000 | +289.096 | +30.068 | +568.470 | +2,677.747 | +.000 |
| 30 | +.000 | +287.647 | +29.918 | +565.621 | +2,664.328 | +.000 |
| 31 | +.000 | +284.091 | +29.548 | +558.629 | +2,631.390 | +.000 |
| 32 | +.000 | +288.042 | +29.959 | +566.398 | +2,667.988 | +.000 |
| 33 | +.000 | +291.335 | +30.301 | +572.873 | +2,698.486 | +.000 |
| 34 | +.000 | +297.393 | +30.931 | +584.786 | +2,754.603 | +.000 |
| 35 | +.000 | +301.740 | +31.383 | +593.333 | +2,794.861 | +.000 |
| 36 | +.000 | +306.349 | +31.863 | +602.397 | +2,837.558 | +.000 |
| 37 | +.000 | +307.535 | +31.986 | +604.728 | +2,848.538 | +.000 |
| 38 | +.000 | +307.140 | +31.945 | +603.951 | +2,844.878 | +.000 |
| 39 | +.000 | +304.901 | +31.712 | +599.548 | +2,824.139 | +.000 |
| 40 | +.000 | +301.608 | +31.370 | +593.074 | +2,793.641 | +.000 |
| 41 | +.000 | +300.554 | +31.260 | +591.002 | +2,783.881 | +.000 |
| 42 | +.000 | +295.286 | +30.712 | +580.643 | +2,735.084 | +.000 |

| | | | | | | |
|----|-------|----------|---------|----------|------------|-------|
| 43 | +.000 | +295.418 | +30.726 | +580.902 | +2,736.304 | +.000 |
| 44 | +.000 | +289.096 | +30.068 | +568.470 | +2,677.747 | +.000 |
| 45 | +.000 | +283.432 | +29.479 | +557.334 | +2,625.290 | +.000 |
| 46 | +.000 | +272.896 | +28.383 | +536.615 | +2,527.696 | +.000 |
| 47 | +.000 | +258.672 | +26.904 | +508.645 | +2,395.944 | +.000 |
| 48 | +.000 | +247.740 | +25.767 | +487.149 | +2,294.689 | +.000 |

Date: 16/08/2023

Settlement Day:22/06/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:02

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 | +199,372.060 |
| 02 | + .000 | +172,338.485 |
| 03 | + .000 | +150,654.425 |
| 04 | + .000 | +157,039.597 |
| 05 | + .000 | +137,297.367 |
| 06 | + .000 | +115,014.327 |
| 07 | + .000 | +97,924.554 |
| 08 | + .000 | +99,291.921 |
| 09 | + .000 | +107,736.623 |
| 10 | + .000 | +102,881.191 |
| 11 | + .000 | +108,731.378 |
| 12 | + .000 | +113,885.383 |
| 13 | + .000 | +207,398.723 |
| 14 | + .000 | +239,128.627 |
| 15 | + .000 | +280,419.812 |
| 16 | + .000 | +303,128.532 |
| 17 | + .000 | +184,933.491 |
| 18 | + .000 | +220,441.339 |
| 19 | + .000 | +231,090.733 |
| 20 | + .000 | +249,542.196 |
| 21 | + .000 | +284,071.065 |
| 22 | + .000 | +289,506.537 |
| 23 | + .000 | +220,254.608 |
| 24 | + .000 | +184,484.812 |
| 25 | + .000 | +182,676.367 |
| 26 | + .000 | +160,686.491 |
| 27 | + .000 | +228,559.935 |
| 28 | + .000 | +195,422.900 |
| 29 | + .000 | +291,078.018 |
| 30 | + .000 | +194,331.053 |
| 31 | + .000 | +304,494.097 |
| 32 | + .000 | +314,400.885 |
| 33 | + .000 | +355,668.412 |
| 34 | + .000 | +363,961.596 |
| 35 | + .000 | +410,667.830 |
| 36 | + .000 | +421,654.200 |
| 37 | + .000 | +476,041.415 |
| 38 | + .000 | +491,563.348 |
| 39 | + .000 | +609,704.580 |
| 40 | + .000 | +605,083.083 |
| 41 | + .000 | +515,927.320 |
| 42 | + .000 | +505,772.269 |

| | | |
|----|-------|--------------|
| 43 | +.000 | +438,173.792 |
| 44 | +.000 | +380,875.123 |
| 45 | +.000 | +331,492.541 |
| 46 | +.000 | +339,110.030 |
| 47 | +.000 | +343,554.530 |
| 48 | +.000 | +321,713.432 |