

Date: 26/04/2023

Settlement Day:02/03/2022

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: 336

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	+12,243,329.420	+2,049,543,428.120
Balancing Services Contract Cost	+2,722,908.453	+646,616,444.974
Balancing Services Cost Variable	+2,570,601.280	+145,607,634.563
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+131,712.260	+21,003,399.480
Black Start Testing Costs	+32,670.910	+168,148.820
Black Start Availability Costs	+99,398.720	+33,217,374.720
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+260,472,945.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+6,053,953.920
SO-TO Outage Costs	+3,657.650	+1,231,271.860
ALoMCP Recovery	+52,272.110	+17,563,428.960
ESO Incentive t-1 + Trades UR	+104,558.330	+35,131,598.880
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+260,472,945.600
Total External Costs	+17,979,126.853	+2,957,118,249.557
Total Adjusted Energy Volume (MWh)	+1,625,662.545	

Date: 26/04/2023

Settlement Day:02/03/2022

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	+25,539.534	+47,628.662	+1.86490
02	+25,838.667	+13,948.297	+0.53982
03	+25,511.946	-13,892.256	-0.54454
04	+25,270.850	+57,777.342	+2.28632
05	+25,095.481	+54,811.971	+2.18414
06	+24,845.812	+36,126.035	+1.45401
07	+24,979.608	+66,591.842	+2.66585
08	+24,696.674	+76,071.057	+3.08021
09	+25,163.084	+169,076.817	+6.71924
10	+25,237.578	+161,117.054	+6.38401
11	+25,868.937	+105,708.255	+4.08630
12	+27,084.372	+124,369.655	+4.59193
13	+29,933.006	+245,247.933	+8.19323
14	+32,503.834	+289,737.586	+8.91395
15	+34,852.962	+348,741.520	+10.00608
16	+36,049.088	+413,246.746	+11.46345
17	+36,924.741	+258,307.185	+6.99550
18	+37,561.854	+241,162.990	+6.42042
19	+38,032.494	+277,788.410	+7.30398
20	+38,326.732	+298,855.405	+7.79757
21	+38,367.816	+371,984.223	+9.69521
22	+38,407.776	+484,153.645	+12.60562
23	+38,371.225	+449,030.493	+11.70227
24	+38,433.173	+459,756.079	+11.96248
25	+38,542.637	+470,694.638	+12.21231
26	+38,407.740	+464,990.965	+12.10670
27	+37,978.392	+429,830.654	+11.31777
28	+37,455.562	+373,392.721	+9.96895
29	+37,799.965	+521,190.798	+13.78813
30	+37,567.529	+470,476.500	+12.52349
31	+37,794.600	+470,591.618	+12.45129
32	+38,534.821	+552,076.274	+14.32669
33	+39,480.703	+736,402.913	+18.65222
34	+40,245.699	+686,423.937	+17.05583
35	+41,369.150	+804,015.797	+19.43515
36	+41,793.244	+762,456.485	+18.24353
37	+41,905.204	+699,562.734	+16.69393
38	+41,259.912	+572,900.078	+13.88515
39	+40,063.938	+575,584.933	+14.36666
40	+38,883.491	+530,880.735	+13.65311
41	+37,618.265	+607,321.433	+16.14432
42	+35,960.694	+599,874.811	+16.68140

43	+34,334.113	+703,247.618	+20.48248
44	+32,439.141	+584,378.834	+18.01462
45	+30,501.803	+540,620.613	+17.72422
46	+28,946.284	+564,713.620	+19.50902
47	+27,437.630	+521,126.366	+18.99313
48	+26,444.784	+474,241.934	+17.93329

Date: 26/04/2023

Settlement Day:02/03/2022

SAA Run Number:06

Settlement Run Type:RF

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	+0.01571	+0.00	+0.00	-50,528.51	+42,776.892	+36,253.280
02	+0.01589	+0.00	+0.00	-84,918.15	+43,267.015	+36,253.280
03	+0.01569	+0.00	+0.00	-111,970.62	+42,722.434	+36,253.280
04	+0.01554	+0.00	+0.00	-39,709.96	+42,313.997	+36,253.280
05	+0.01544	+0.00	+0.00	-42,281.29	+42,041.707	+36,253.280
06	+0.01528	+0.00	+0.00	-60,336.76	+41,606.041	+36,253.280
07	+0.01537	+0.00	+0.00	-30,225.59	+41,851.103	+36,253.280
08	+0.01519	+0.00	+0.00	-20,037.10	+41,360.979	+36,253.280
09	+0.01548	+0.00	+0.00	+71,825.94	+42,150.623	+36,253.280
10	+0.01552	+0.00	+0.00	+63,708.56	+42,259.539	+36,253.280
11	+0.01591	+0.00	+0.00	+6,763.00	+43,321.473	+36,253.280
12	+0.01666	+0.00	+0.00	+22,469.09	+45,363.655	+36,253.280
13	+0.01841	+0.00	+0.00	+68,486.24	+50,128.745	+104,218.685
14	+0.01999	+0.00	+0.00	+106,750.04	+54,430.940	+104,218.685
15	+0.02144	+0.00	+0.00	+190,741.78	+58,379.157	+73,517.280
16	+0.02218	+0.00	+0.00	+252,331.10	+60,394.109	+73,517.280
17	+0.02271	+0.00	+0.00	+167,582.12	+61,837.251	+1,238.280
18	+0.02311	+0.00	+0.00	+148,861.76	+62,926.414	+1,238.280
19	+0.02340	+0.00	+0.00	+184,344.46	+63,716.058	+1,238.280
20	+0.02358	+0.00	+0.00	+204,702.18	+64,206.181	+1,238.280
21	+0.02360	+0.00	+0.00	+277,752.19	+64,260.639	+1,238.280
22	+0.02363	+0.00	+0.00	+389,803.40	+64,342.327	+1,238.280
23	+0.02360	+0.00	+0.00	+354,798.46	+64,260.639	+1,238.280
24	+0.02364	+0.00	+0.00	+365,366.43	+64,369.556	+1,238.280
25	+0.02371	+0.00	+0.00	+376,029.16	+64,560.159	+1,238.280
26	+0.02363	+0.00	+0.00	+370,640.72	+64,342.327	+1,238.280
27	+0.02336	+0.00	+0.00	+336,544.32	+63,607.141	+1,238.280
28	+0.02304	+0.00	+0.00	+281,367.32	+62,735.811	+1,238.280
29	+0.02325	+0.00	+0.00	+428,337.91	+63,307.622	+1,238.280
30	+0.02311	+0.00	+0.00	+378,175.27	+62,926.414	+1,238.280
31	+0.02325	+0.00	+0.00	+241,377.20	+63,307.622	+137,599.810
32	+0.02370	+0.00	+0.00	+321,088.67	+64,532.930	+137,599.810
33	+0.02429	+0.00	+0.00	+480,590.76	+66,139.446	+160,099.515
34	+0.02476	+0.00	+0.00	+428,759.79	+67,419.213	+160,099.515
35	+0.02545	+0.00	+0.00	+624,529.08	+69,298.020	+79,203.200
36	+0.02571	+0.00	+0.00	+581,945.26	+70,005.976	+79,203.200
37	+0.02578	+0.00	+0.00	+518,810.55	+70,196.580	+79,168.330
38	+0.02538	+0.00	+0.00	+393,724.06	+69,107.417	+79,168.330
39	+0.02464	+0.00	+0.00	+336,625.44	+67,092.464	+141,867.710
40	+0.02392	+0.00	+0.00	+294,758.34	+65,131.970	+141,867.710
41	+0.02314	+0.00	+0.00	+384,447.39	+63,008.102	+131,692.880
42	+0.02212	+0.00	+0.00	+381,019.99	+60,230.735	+131,692.880

43	+0.02112	+ .00	+ .00	+559,801.81	+57,507.827	+60,224.280
44	+0.01995	+ .00	+ .00	+445,543.31	+54,322.024	+60,224.280
45	+0.01876	+ .00	+ .00	+410,800.43	+51,081.763	+55,898.030
46	+0.01781	+ .00	+ .00	+438,636.83	+48,495.000	+55,898.030
47	+0.01688	+ .00	+ .00	+418,988.91	+45,962.695	+35,623.280
48	+0.01627	+ .00	+ .00	+374,508.13	+44,301.721	+35,623.280

Date: 26/04/2023

Settlement Day:02/03/2022

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	+2,069.200	+513.260	+1,561.554	+0.000	+12,178.661
02	+0.000	+2,092.908	+519.141	+1,579.446	+0.000	+12,318.200
03	+0.000	+2,066.565	+512.607	+1,559.566	+0.000	+12,163.156
04	+0.000	+2,046.809	+507.706	+1,544.656	+0.000	+12,046.874
05	+0.000	+2,033.637	+504.439	+1,534.716	+0.000	+11,969.352
06	+0.000	+2,012.563	+499.212	+1,518.812	+0.000	+11,845.317
07	+0.000	+2,024.417	+502.152	+1,527.758	+0.000	+11,915.087
08	+0.000	+2,000.709	+496.271	+1,509.867	+0.000	+11,775.548
09	+0.000	+2,038.906	+505.746	+1,538.692	+0.000	+12,000.361
10	+0.000	+2,044.174	+507.053	+1,542.668	+0.000	+12,031.369
11	+0.000	+2,095.542	+519.794	+1,581.434	+0.000	+12,333.704
12	+0.000	+2,194.326	+544.297	+1,655.983	+0.000	+12,915.117
13	+0.000	+2,424.823	+601.471	+1,829.930	+0.000	+14,271.747
14	+0.000	+2,632.928	+653.091	+1,986.980	+0.000	+15,496.590
15	+0.000	+2,823.911	+700.464	+2,131.109	+0.000	+16,620.655
16	+0.000	+2,921.378	+724.641	+2,204.664	+0.000	+17,194.315
17	+0.000	+2,991.185	+741.956	+2,257.345	+0.000	+17,605.180
18	+0.000	+3,043.870	+755.025	+2,297.104	+0.000	+17,915.267
19	+0.000	+3,082.067	+764.499	+2,325.930	+0.000	+18,140.080
20	+0.000	+3,105.775	+770.380	+2,343.822	+0.000	+18,279.619
21	+0.000	+3,108.409	+771.033	+2,345.810	+0.000	+18,295.124
22	+0.000	+3,112.361	+772.014	+2,348.792	+0.000	+18,318.380
23	+0.000	+3,108.409	+771.033	+2,345.810	+0.000	+18,295.124
24	+0.000	+3,113.678	+772.340	+2,349.786	+0.000	+18,326.132
25	+0.000	+3,122.898	+774.627	+2,356.744	+0.000	+18,380.397
26	+0.000	+3,112.361	+772.014	+2,348.792	+0.000	+18,318.380
27	+0.000	+3,076.798	+763.192	+2,321.954	+0.000	+18,109.071
28	+0.000	+3,034.650	+752.738	+2,290.147	+0.000	+17,861.002
29	+0.000	+3,062.310	+759.599	+2,311.020	+0.000	+18,023.798
30	+0.000	+3,043.870	+755.025	+2,297.104	+0.000	+17,915.267
31	+0.000	+3,062.310	+759.599	+2,311.020	+0.000	+18,023.798
32	+0.000	+3,121.581	+774.301	+2,355.750	+0.000	+18,372.645
33	+0.000	+3,199.291	+793.576	+2,414.395	+0.000	+18,830.023
34	+0.000	+3,261.196	+808.932	+2,461.112	+0.000	+19,194.375
35	+0.000	+3,352.077	+831.475	+2,529.697	+0.000	+19,729.275
36	+0.000	+3,386.322	+839.969	+2,555.541	+0.000	+19,930.832
37	+0.000	+3,395.542	+842.256	+2,562.499	+0.000	+19,985.097
38	+0.000	+3,342.857	+829.188	+2,522.740	+0.000	+19,675.010
39	+0.000	+3,245.390	+805.011	+2,449.184	+0.000	+19,101.349
40	+0.000	+3,150.557	+781.488	+2,377.617	+0.000	+18,543.193
41	+0.000	+3,047.822	+756.005	+2,300.086	+0.000	+17,938.524
42	+0.000	+2,913.475	+722.681	+2,198.700	+0.000	+17,147.802

43	+.000	+2,781.763	+690.010	+2,099.301	+.000	+16,372.585
44	+.000	+2,627.660	+651.785	+1,983.004	+.000	+15,465.581
45	+.000	+2,470.922	+612.906	+1,864.720	+.000	+14,543.073
46	+.000	+2,345.795	+581.869	+1,770.291	+.000	+13,806.617
47	+.000	+2,223.303	+551.485	+1,677.850	+.000	+13,085.665
48	+.000	+2,142.958	+531.556	+1,617.217	+.000	+12,612.782

Date: 26/04/2023

Settlement Day:02/03/2022

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	SO-TO Outage Costs	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+283.058	+57.462	+821.195	+1,642.611	+.000
02	+.000	+286.302	+58.120	+830.604	+1,661.432	+.000
03	+.000	+282.698	+57.389	+820.149	+1,640.520	+.000
04	+.000	+279.995	+56.840	+812.309	+1,624.836	+.000
05	+.000	+278.194	+56.474	+807.081	+1,614.381	+.000
06	+.000	+275.311	+55.889	+798.718	+1,597.651	+.000
07	+.000	+276.932	+56.218	+803.422	+1,607.062	+.000
08	+.000	+273.689	+55.560	+794.013	+1,588.241	+.000
09	+.000	+278.914	+56.620	+809.172	+1,618.563	+.000
10	+.000	+279.635	+56.767	+811.263	+1,622.745	+.000
11	+.000	+286.662	+58.193	+831.649	+1,663.523	+.000
12	+.000	+300.175	+60.936	+870.853	+1,741.942	+.000
13	+.000	+331.706	+67.337	+962.330	+1,924.919	+.000
14	+.000	+360.174	+73.116	+1,044.919	+2,090.121	+.000
15	+.000	+386.300	+78.420	+1,120.714	+2,241.731	+.000
16	+.000	+399.633	+81.127	+1,159.395	+2,319.104	+.000
17	+.000	+409.182	+83.065	+1,187.100	+2,374.520	+.000
18	+.000	+416.390	+84.528	+1,208.008	+2,416.343	+.000
19	+.000	+421.615	+85.589	+1,223.167	+2,446.665	+.000
20	+.000	+424.858	+86.247	+1,232.576	+2,465.485	+.000
21	+.000	+425.218	+86.321	+1,233.622	+2,467.577	+.000
22	+.000	+425.759	+86.430	+1,235.190	+2,470.713	+.000
23	+.000	+425.218	+86.321	+1,233.622	+2,467.577	+.000
24	+.000	+425.939	+86.467	+1,235.713	+2,471.759	+.000
25	+.000	+427.200	+86.723	+1,239.372	+2,479.078	+.000
26	+.000	+425.759	+86.430	+1,235.190	+2,470.713	+.000
27	+.000	+420.894	+85.443	+1,221.076	+2,442.483	+.000
28	+.000	+415.128	+84.272	+1,204.349	+2,409.024	+.000
29	+.000	+418.912	+85.040	+1,215.327	+2,430.981	+.000
30	+.000	+416.390	+84.528	+1,208.008	+2,416.343	+.000
31	+.000	+418.912	+85.040	+1,215.327	+2,430.981	+.000
32	+.000	+427.020	+86.686	+1,238.849	+2,478.032	+.000
33	+.000	+437.650	+88.844	+1,269.690	+2,539.722	+.000
34	+.000	+446.119	+90.563	+1,294.257	+2,588.864	+.000
35	+.000	+458.551	+93.087	+1,330.325	+2,661.009	+.000
36	+.000	+463.236	+94.038	+1,343.916	+2,688.195	+.000
37	+.000	+464.497	+94.294	+1,347.575	+2,695.514	+.000
38	+.000	+457.290	+92.831	+1,326.666	+2,653.690	+.000
39	+.000	+443.957	+90.124	+1,287.985	+2,576.317	+.000
40	+.000	+430.984	+87.491	+1,250.349	+2,501.035	+.000
41	+.000	+416.930	+84.638	+1,209.577	+2,419.480	+.000
42	+.000	+398.552	+80.907	+1,156.259	+2,312.830	+.000

43	+.000	+380.534	+77.250	+1,103.987	+2,208.272	+.000
44	+.000	+359.454	+72.970	+1,042.829	+2,085.939	+.000
45	+.000	+338.012	+68.618	+980.625	+1,961.514	+.000
46	+.000	+320.896	+65.143	+930.966	+1,862.184	+.000
47	+.000	+304.139	+61.741	+882.353	+1,764.945	+.000
48	+.000	+293.148	+59.510	+850.467	+1,701.164	+.000

Date: 26/04/2023

Settlement Day:02/03/2022

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	+47,628.662
02	+ .000	+13,948.297
03	+ .000	-13,892.256
04	+ .000	+57,777.342
05	+ .000	+54,811.971
06	+ .000	+36,126.035
07	+ .000	+66,591.842
08	+ .000	+76,071.057
09	+ .000	+169,076.817
10	+ .000	+161,117.054
11	+ .000	+105,708.255
12	+ .000	+124,369.655
13	+ .000	+245,247.933
14	+ .000	+289,737.586
15	+ .000	+348,741.520
16	+ .000	+413,246.746
17	+ .000	+258,307.185
18	+ .000	+241,162.990
19	+ .000	+277,788.410
20	+ .000	+298,855.405
21	+ .000	+371,984.223
22	+ .000	+484,153.645
23	+ .000	+449,030.493
24	+ .000	+459,756.079
25	+ .000	+470,694.638
26	+ .000	+464,990.965
27	+ .000	+429,830.654
28	+ .000	+373,392.721
29	+ .000	+521,190.798
30	+ .000	+470,476.500
31	+ .000	+470,591.618
32	+ .000	+552,076.274
33	+ .000	+736,402.913
34	+ .000	+686,423.937
35	+ .000	+804,015.797
36	+ .000	+762,456.485
37	+ .000	+699,562.734
38	+ .000	+572,900.078
39	+ .000	+575,584.933
40	+ .000	+530,880.735
41	+ .000	+607,321.433
42	+ .000	+599,874.811

43	+.000	+703,247.618
44	+.000	+584,378.834
45	+.000	+540,620.613
46	+.000	+564,713.620
47	+.000	+521,126.366
48	+.000	+474,241.934