

Date: 23/02/2023

Settlement Day:02/01/2022

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: 277

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	+9,827,144.360	+1,554,904,537.080
Balancing Services Contract Cost	+2,478,269.054	+508,638,882.324
Balancing Services Cost Variable	+1,139,881.540	+88,028,125.731
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+177,282.400	+15,598,785.360
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+90,717.020	+27,757,644.340
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+214,735,136.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+4,990,908.440
EMR Incentive Revenue	+3,657.650	+1,015,470.510
ALoMCP Recovery	+52,272.110	+14,479,374.470
ESO Incentive t-1 + Trades UR	+104,558.330	+28,962,657.410
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+214,735,136.700
Total External Costs	+13,891,800.184	+2,245,460,757.925
Total Adjusted Energy Volume (MWh)	+1,289,461.563	

Date: 23/02/2023

Settlement Day:02/01/2022

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	+22,923.172	+222,708.917	+9.71545
02	+23,054.140	+234,697.606	+10.18028
03	+22,736.371	+228,643.173	+10.05627
04	+22,274.974	+229,379.246	+10.29762
05	+21,988.468	+235,846.943	+10.72594
06	+21,777.090	+233,884.904	+10.73995
07	+21,682.803	+235,501.555	+10.86121
08	+21,418.565	+234,259.067	+10.93720
09	+21,353.901	+254,477.902	+11.91716
10	+21,172.110	+245,705.724	+11.60516
11	+21,552.647	+281,803.441	+13.07512
12	+21,819.374	+278,927.649	+12.78349
13	+22,282.594	+275,626.091	+12.36957
14	+22,731.601	+292,268.548	+12.85737
15	+23,132.883	+256,530.415	+11.08943
16	+23,483.876	+259,578.463	+11.05348
17	+24,201.852	+260,451.653	+10.76164
18	+25,007.387	+280,062.048	+11.19917
19	+25,517.191	+241,452.319	+9.46234
20	+26,531.539	+257,923.073	+9.72138
21	+26,883.217	+247,417.240	+9.20341
22	+27,593.632	+249,234.936	+9.03234
23	+28,356.910	+254,943.961	+8.99054
24	+28,921.794	+277,975.527	+9.61128
25	+29,156.226	+274,206.815	+9.40474
26	+29,626.897	+286,102.002	+9.65683
27	+29,886.601	+284,682.320	+9.52542
28	+29,982.740	+293,782.390	+9.79838
29	+30,247.393	+338,518.838	+11.19167
30	+30,297.348	+317,366.838	+10.47507
31	+30,967.217	+322,125.653	+10.40215
32	+31,573.266	+337,743.309	+10.69713
33	+32,585.037	+348,468.492	+10.69413
34	+33,972.551	+385,314.133	+11.34193
35	+34,188.711	+394,144.702	+11.52850
36	+34,064.866	+379,119.592	+11.12934
37	+33,525.625	+377,882.716	+11.27146
38	+32,722.095	+347,568.491	+10.62183
39	+31,821.347	+352,561.667	+11.07941
40	+30,660.197	+287,666.475	+9.38241
41	+29,947.515	+307,618.650	+10.27193
42	+28,724.561	+315,358.148	+10.97869

43	+27,867.236	+351,655.194	+12.61895
44	+27,061.820	+348,849.669	+12.89084
45	+27,017.297	+504,641.435	+18.67846
46	+26,187.010	+515,569.390	+19.68798
47	+25,037.847	+483,605.018	+19.31496
48	+23,942.069	+443,275.945	+18.51452

Date: 23/02/2023

Settlement Day:02/01/2022

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	+0.01778	+0.00	+0.00	+104,099.39	+44,063.624	+52,823.680
02	+0.01788	+0.00	+0.00	+115,718.08	+44,311.451	+52,823.680
03	+0.01763	+0.00	+0.00	+107,206.09	+43,691.883	+56,206.235
04	+0.01727	+0.00	+0.00	+109,274.16	+42,799.707	+56,206.235
05	+0.01705	+0.00	+0.00	+113,587.52	+42,254.487	+59,174.570
06	+0.01689	+0.00	+0.00	+112,217.48	+41,857.964	+59,174.570
07	+0.01682	+0.00	+0.00	+103,554.23	+41,684.485	+69,713.470
08	+0.01661	+0.00	+0.00	+103,088.74	+41,164.049	+69,713.470
09	+0.01656	+0.00	+0.00	+107,805.34	+41,040.136	+85,400.705
10	+0.01642	+0.00	+0.00	+99,551.16	+40,693.178	+85,400.705
11	+0.01671	+0.00	+0.00	+127,497.44	+41,411.876	+92,479.145
12	+0.01692	+0.00	+0.00	+123,844.65	+41,932.312	+92,479.145
13	+0.01728	+0.00	+0.00	+125,481.02	+42,824.489	+86,209.220
14	+0.01763	+0.00	+0.00	+140,828.48	+43,691.883	+86,209.220
15	+0.01794	+0.00	+0.00	+128,476.75	+44,460.147	+61,675.820
16	+0.01821	+0.00	+0.00	+130,525.80	+45,129.279	+61,675.820
17	+0.01877	+0.00	+0.00	+197,757.41	+46,517.110	-6,754.595
18	+0.01939	+0.00	+0.00	+215,073.81	+48,053.637	-6,754.595
19	+0.01979	+0.00	+0.00	+195,930.46	+49,044.945	-27,700.970
20	+0.02058	+0.00	+0.00	+209,478.22	+51,002.777	-27,700.970
21	+0.02085	+0.00	+0.00	+190,994.29	+51,671.910	-20,721.870
22	+0.02140	+0.00	+0.00	+190,776.99	+53,034.958	-20,721.870
23	+0.02199	+0.00	+0.00	+191,333.37	+54,497.136	-17,752.220
24	+0.02243	+0.00	+0.00	+212,736.94	+55,587.575	-17,752.220
25	+0.02261	+0.00	+0.00	+194,114.93	+56,033.663	-3,564.920
26	+0.02298	+0.00	+0.00	+204,641.12	+56,950.623	-3,564.920
27	+0.02318	+0.00	+0.00	+197,678.24	+57,446.277	+1,238.280
28	+0.02325	+0.00	+0.00	+206,519.31	+57,619.756	+1,238.280
29	+0.02346	+0.00	+0.00	+250,478.76	+58,140.192	+1,238.280
30	+0.02350	+0.00	+0.00	+229,178.76	+58,239.323	+1,238.280
31	+0.02402	+0.00	+0.00	+232,013.58	+59,528.023	+1,238.280
32	+0.02449	+0.00	+0.00	+245,892.24	+60,692.809	+1,238.280
33	+0.02527	+0.00	+0.00	+253,731.43	+62,625.859	+1,238.280
34	+0.02635	+0.00	+0.00	+286,581.08	+65,302.390	+1,238.280
35	+0.02651	+0.00	+0.00	+294,819.65	+65,698.913	+1,238.280
36	+0.02642	+0.00	+0.00	+280,127.54	+65,475.868	+1,238.280
37	+0.02600	+0.00	+0.00	+280,444.66	+64,434.995	+1,238.280
38	+0.02538	+0.00	+0.00	+252,424.43	+62,898.469	+1,238.280
39	+0.02468	+0.00	+0.00	+260,007.60	+61,163.680	+1,238.280
40	+0.02378	+0.00	+0.00	+198,442.40	+58,933.238	+1,238.280
41	+0.02322	+0.00	+0.00	+220,466.57	+57,545.407	+1,238.280
42	+0.02228	+0.00	+0.00	+231,684.06	+55,215.835	+1,238.280

43	+0.02161	+ .00	+ .00	+282,333.35	+53,555.394	-10,634.970
44	+0.02099	+ .00	+ .00	+281,821.82	+52,018.867	-10,634.970
45	+0.02095	+ .00	+ .00	+388,818.18	+51,919.737	+38,308.435
46	+0.02031	+ .00	+ .00	+402,114.13	+50,333.644	+38,308.435
47	+0.01942	+ .00	+ .00	+366,578.39	+48,127.985	+45,172.795
48	+0.01857	+ .00	+ .00	+329,394.31	+46,021.456	+45,172.795

Date: 23/02/2023

Settlement Day:02/01/2022

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	+3,152.081	+0.000	+1,612.949	+0.000	+13,783.360
02	+0.000	+3,169.809	+0.000	+1,622.020	+0.000	+13,860.882
03	+0.000	+3,125.489	+0.000	+1,599.341	+0.000	+13,667.077
04	+0.000	+3,061.667	+0.000	+1,566.683	+0.000	+13,387.999
05	+0.000	+3,022.665	+0.000	+1,546.725	+0.000	+13,217.452
06	+0.000	+2,994.300	+0.000	+1,532.210	+0.000	+13,093.417
07	+0.000	+2,981.890	+0.000	+1,525.860	+0.000	+13,039.152
08	+0.000	+2,944.661	+0.000	+1,506.810	+0.000	+12,876.356
09	+0.000	+2,935.797	+0.000	+1,502.274	+0.000	+12,837.595
10	+0.000	+2,910.977	+0.000	+1,489.573	+0.000	+12,729.065
11	+0.000	+2,962.389	+0.000	+1,515.881	+0.000	+12,953.878
12	+0.000	+2,999.618	+0.000	+1,534.932	+0.000	+13,116.673
13	+0.000	+3,063.440	+0.000	+1,567.590	+0.000	+13,395.751
14	+0.000	+3,125.489	+0.000	+1,599.341	+0.000	+13,667.077
15	+0.000	+3,180.446	+0.000	+1,627.463	+0.000	+13,907.395
16	+0.000	+3,228.313	+0.000	+1,651.957	+0.000	+14,116.703
17	+0.000	+3,327.591	+0.000	+1,702.758	+0.000	+14,550.825
18	+0.000	+3,437.506	+0.000	+1,759.003	+0.000	+15,031.460
19	+0.000	+3,508.419	+0.000	+1,795.290	+0.000	+15,341.546
20	+0.000	+3,648.472	+0.000	+1,866.956	+0.000	+15,953.968
21	+0.000	+3,696.338	+0.000	+1,891.450	+0.000	+16,163.277
22	+0.000	+3,793.843	+0.000	+1,941.344	+0.000	+16,589.646
23	+0.000	+3,898.440	+0.000	+1,994.867	+0.000	+17,047.024
24	+0.000	+3,976.444	+0.000	+2,034.783	+0.000	+17,388.120
25	+0.000	+4,008.355	+0.000	+2,051.112	+0.000	+17,527.659
26	+0.000	+4,073.950	+0.000	+2,084.677	+0.000	+17,814.489
27	+0.000	+4,109.406	+0.000	+2,102.821	+0.000	+17,969.532
28	+0.000	+4,121.816	+0.000	+2,109.171	+0.000	+18,023.798
29	+0.000	+4,159.045	+0.000	+2,128.221	+0.000	+18,186.593
30	+0.000	+4,166.136	+0.000	+2,131.850	+0.000	+18,217.602
31	+0.000	+4,258.323	+0.000	+2,179.023	+0.000	+18,620.715
32	+0.000	+4,341.646	+0.000	+2,221.660	+0.000	+18,985.067
33	+0.000	+4,479.926	+0.000	+2,292.419	+0.000	+19,589.736
34	+0.000	+4,671.391	+0.000	+2,390.393	+0.000	+20,426.971
35	+0.000	+4,699.756	+0.000	+2,404.908	+0.000	+20,551.005
36	+0.000	+4,683.801	+0.000	+2,396.744	+0.000	+20,481.236
37	+0.000	+4,609.342	+0.000	+2,358.643	+0.000	+20,155.645
38	+0.000	+4,499.427	+0.000	+2,302.398	+0.000	+19,675.010
39	+0.000	+4,375.330	+0.000	+2,238.896	+0.000	+19,132.358
40	+0.000	+4,215.775	+0.000	+2,157.251	+0.000	+18,434.663
41	+0.000	+4,116.497	+0.000	+2,106.449	+0.000	+18,000.541
42	+0.000	+3,949.852	+0.000	+2,021.175	+0.000	+17,271.837

43	+.000	+3,831.073	+.000	+1,960.395	+.000	+16,752.442
44	+.000	+3,721.158	+.000	+1,904.150	+.000	+16,271.807
45	+.000	+3,714.066	+.000	+1,900.522	+.000	+16,240.798
46	+.000	+3,600.606	+.000	+1,842.463	+.000	+15,744.659
47	+.000	+3,442.824	+.000	+1,761.725	+.000	+15,054.716
48	+.000	+3,292.134	+.000	+1,684.615	+.000	+14,395.782

Date: 23/02/2023

Settlement Day:02/01/2022

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	EMR Incentive Revenue	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+320.355	+65.033	+929.398	+1,859.047	+.000
02	+.000	+322.157	+65.399	+934.625	+1,869.503	+.000
03	+.000	+317.652	+64.484	+921.557	+1,843.363	+.000
04	+.000	+311.166	+63.168	+902.739	+1,805.722	+.000
05	+.000	+307.202	+62.363	+891.239	+1,782.720	+.000
06	+.000	+304.319	+61.778	+882.876	+1,765.990	+.000
07	+.000	+303.058	+61.522	+879.217	+1,758.671	+.000
08	+.000	+299.274	+60.754	+868.240	+1,736.714	+.000
09	+.000	+298.373	+60.571	+865.626	+1,731.486	+.000
10	+.000	+295.851	+60.059	+858.308	+1,716.848	+.000
11	+.000	+301.076	+61.119	+873.467	+1,747.170	+.000
12	+.000	+304.860	+61.887	+884.444	+1,769.127	+.000
13	+.000	+311.346	+63.204	+903.262	+1,806.768	+.000
14	+.000	+317.652	+64.484	+921.557	+1,843.363	+.000
15	+.000	+323.238	+65.618	+937.762	+1,875.776	+.000
16	+.000	+328.103	+66.606	+951.875	+1,904.007	+.000
17	+.000	+338.193	+68.654	+981.148	+1,962.560	+.000
18	+.000	+349.364	+70.922	+1,013.556	+2,027.386	+.000
19	+.000	+356.571	+72.385	+1,034.465	+2,069.209	+.000
20	+.000	+370.805	+75.274	+1,075.760	+2,151.810	+.000
21	+.000	+375.669	+76.262	+1,089.873	+2,180.041	+.000
22	+.000	+385.579	+78.274	+1,118.623	+2,237.548	+.000
23	+.000	+396.210	+80.432	+1,149.464	+2,299.238	+.000
24	+.000	+404.137	+82.041	+1,172.463	+2,345.243	+.000
25	+.000	+407.381	+82.699	+1,181.872	+2,364.064	+.000
26	+.000	+414.047	+84.053	+1,201.213	+2,402.750	+.000
27	+.000	+417.651	+84.784	+1,211.668	+2,423.662	+.000
28	+.000	+418.912	+85.040	+1,215.327	+2,430.981	+.000
29	+.000	+422.696	+85.808	+1,226.304	+2,452.938	+.000
30	+.000	+423.416	+85.955	+1,228.395	+2,457.121	+.000
31	+.000	+432.786	+87.857	+1,255.576	+2,511.491	+.000
32	+.000	+441.254	+89.576	+1,280.144	+2,560.634	+.000
33	+.000	+455.308	+92.429	+1,320.916	+2,642.189	+.000
34	+.000	+474.767	+96.379	+1,377.370	+2,755.112	+.000
35	+.000	+477.650	+96.964	+1,385.734	+2,771.841	+.000
36	+.000	+476.028	+96.635	+1,381.029	+2,762.431	+.000
37	+.000	+468.461	+95.099	+1,359.075	+2,718.517	+.000
38	+.000	+457.290	+92.831	+1,326.666	+2,653.690	+.000
39	+.000	+444.677	+90.271	+1,290.076	+2,580.500	+.000
40	+.000	+428.461	+86.979	+1,243.031	+2,486.397	+.000
41	+.000	+418.371	+84.931	+1,213.758	+2,427.844	+.000
42	+.000	+401.435	+81.492	+1,164.623	+2,329.560	+.000

43	+.000	+389.363	+79.042	+1,129.600	+2,259.506	+.000
44	+.000	+378.192	+76.774	+1,097.192	+2,194.679	+.000
45	+.000	+377.471	+76.628	+1,095.101	+2,190.497	+.000
46	+.000	+365.940	+74.287	+1,061.647	+2,123.580	+.000
47	+.000	+349.904	+71.032	+1,015.124	+2,030.523	+.000
48	+.000	+334.589	+67.923	+970.693	+1,941.648	+.000

Date: 23/02/2023

Settlement Day:02/01/2022

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	+222,708.917
02	+ .000	+234,697.606
03	+ .000	+228,643.173
04	+ .000	+229,379.246
05	+ .000	+235,846.943
06	+ .000	+233,884.904
07	+ .000	+235,501.555
08	+ .000	+234,259.067
09	+ .000	+254,477.902
10	+ .000	+245,705.724
11	+ .000	+281,803.441
12	+ .000	+278,927.649
13	+ .000	+275,626.091
14	+ .000	+292,268.548
15	+ .000	+256,530.415
16	+ .000	+259,578.463
17	+ .000	+260,451.653
18	+ .000	+280,062.048
19	+ .000	+241,452.319
20	+ .000	+257,923.073
21	+ .000	+247,417.240
22	+ .000	+249,234.936
23	+ .000	+254,943.961
24	+ .000	+277,975.527
25	+ .000	+274,206.815
26	+ .000	+286,102.002
27	+ .000	+284,682.320
28	+ .000	+293,782.390
29	+ .000	+338,518.838
30	+ .000	+317,366.838
31	+ .000	+322,125.653
32	+ .000	+337,743.309
33	+ .000	+348,468.492
34	+ .000	+385,314.133
35	+ .000	+394,144.702
36	+ .000	+379,119.592
37	+ .000	+377,882.716
38	+ .000	+347,568.491
39	+ .000	+352,561.667
40	+ .000	+287,666.475
41	+ .000	+307,618.650
42	+ .000	+315,358.148

43	+.000	+351,655.194
44	+.000	+348,849.669
45	+.000	+504,641.435
46	+.000	+515,569.390
47	+.000	+483,605.018
48	+.000	+443,275.945