

Date: 20/05/2022

Settlement Day:12/05/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 42

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	+5,451,668.420	+132,158,067.900
Balancing Services Contract Cost	+2,100,000.000	+88,200,000.000
Balancing Services Cost Variable	+1,525,096.050	+33,808,534.230
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+4,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+44,143,559.880
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+154,560.000
ALoMCP Recovery	+32,876.710	+1,380,821.820
ESO Incentive t-1 + Trades UR	+133,716.110	+1,337,161.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+44,143,559.880
Total External Costs	+9,347,037.290	+261,239,145.050
Total Adjusted Energy Volume (MWh)	+1,352,534.365	

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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	+24,051.977	+116,995.461	+4.86428
02	+23,609.169	+90,735.652	+3.84324
03	+23,190.737	+92,240.456	+3.97747
04	+23,140.372	+109,984.973	+4.75295
05	+22,878.115	+118,615.571	+5.18467
06	+22,587.297	+126,856.096	+5.61626
07	+22,299.232	+139,607.811	+6.26066
08	+22,196.644	+141,596.216	+6.37917
09	+22,270.232	+146,640.755	+6.58461
10	+22,439.754	+126,165.592	+5.62241
11	+22,733.235	+113,930.450	+5.01163
12	+23,612.245	+96,738.862	+4.09698
13	+25,697.795	+109,211.209	+4.24983
14	+27,498.008	+158,760.091	+5.77351
15	+29,332.455	+192,479.128	+6.56198
16	+30,413.891	+197,139.026	+6.48187
17	+30,989.535	+233,931.481	+7.54873
18	+30,767.062	+213,624.112	+6.94327
19	+30,803.629	+221,136.748	+7.17892
20	+30,633.585	+236,704.731	+7.72697
21	+30,603.346	+234,007.474	+7.64647
22	+30,366.853	+251,502.109	+8.28213
23	+30,186.204	+213,828.718	+7.08366
24	+30,195.652	+221,811.351	+7.34580
25	+30,258.593	+194,754.664	+6.43634
26	+29,836.433	+182,254.748	+6.10846
27	+29,486.176	+262,530.397	+8.90351
28	+28,954.860	+259,826.836	+8.97351
29	+28,721.227	+295,585.064	+10.29152
30	+28,551.447	+301,799.983	+10.57039
31	+28,875.890	+315,016.928	+10.90934
32	+29,420.195	+276,130.942	+9.38576
33	+30,476.173	+274,551.498	+9.00873
34	+31,238.726	+279,309.465	+8.94113
35	+32,259.323	+294,738.103	+9.13652
36	+32,541.945	+290,590.258	+8.92971
37	+32,938.642	+272,567.728	+8.27501
38	+32,846.929	+291,618.469	+8.87810
39	+32,629.384	+314,379.956	+9.63487
40	+32,131.491	+276,889.235	+8.61738
41	+31,726.139	+274,737.677	+8.65966
42	+31,682.362	+300,613.184	+9.48835

43	+31,248.819	+263,820.930	+8.44259
44	+30,040.266	+206,785.964	+6.88363
45	+28,449.470	+244,740.698	+8.60265
46	+26,798.976	+245,932.560	+9.17694
47	+25,105.627	+294,174.673	+11.71748
48	+23,818.248	+280,514.608	+11.77730

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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	+0.01778	+0.00	+0.00	+21,664.57	+37,338.000	+34,500.000
02	+0.01746	+0.00	+0.00	-3,500.42	+36,666.000	+34,500.000
03	+0.01715	+0.00	+0.00	-935.01	+36,015.000	+34,500.000
04	+0.01711	+0.00	+0.00	+16,946.36	+35,931.000	+34,500.000
05	+0.01691	+0.00	+0.00	+26,261.22	+35,511.000	+34,500.000
06	+0.01670	+0.00	+0.00	+35,220.22	+35,070.000	+34,500.000
07	+0.01649	+0.00	+0.00	+48,690.41	+34,629.000	+34,500.000
08	+0.01641	+0.00	+0.00	+50,952.52	+34,461.000	+34,500.000
09	+0.01647	+0.00	+0.00	+55,791.78	+34,587.000	+34,500.000
10	+0.01659	+0.00	+0.00	+34,906.06	+34,839.000	+34,500.000
11	+0.01681	+0.00	+0.00	+21,918.23	+35,301.000	+34,500.000
12	+0.01746	+0.00	+0.00	+2,502.79	+36,666.000	+34,500.000
13	+0.01900	+0.00	+0.00	+9,706.32	+39,900.000	+34,500.000
14	+0.02033	+0.00	+0.00	+54,704.86	+42,693.000	+34,500.000
15	+0.02169	+0.00	+0.00	+57,189.49	+45,549.000	+61,081.425
16	+0.02249	+0.00	+0.00	+59,112.34	+47,229.000	+61,081.425
17	+0.02291	+0.00	+0.00	+56,172.87	+48,111.000	+99,376.400
18	+0.02275	+0.00	+0.00	+36,412.91	+47,775.000	+99,376.400
19	+0.02277	+0.00	+0.00	+51,407.02	+47,817.000	+91,826.500
20	+0.02265	+0.00	+0.00	+67,385.56	+47,565.000	+91,826.500
21	+0.02263	+0.00	+0.00	+96,554.65	+47,523.000	+60,028.580
22	+0.02245	+0.00	+0.00	+114,665.12	+47,145.000	+60,028.580
23	+0.02232	+0.00	+0.00	+137,465.08	+46,872.000	+0.000
24	+0.02233	+0.00	+0.00	+145,413.50	+46,893.000	+0.000
25	+0.02237	+0.00	+0.00	+118,219.96	+46,977.000	+0.000
26	+0.02206	+0.00	+0.00	+106,780.65	+46,326.000	+0.000
27	+0.02180	+0.00	+0.00	+187,945.84	+45,780.000	+0.000
28	+0.02141	+0.00	+0.00	+186,576.59	+44,961.000	+0.000
29	+0.02124	+0.00	+0.00	+222,916.44	+44,604.000	+0.000
30	+0.02111	+0.00	+0.00	+229,576.13	+44,331.000	+0.000
31	+0.02135	+0.00	+0.00	+206,058.01	+44,835.000	+35,913.950
32	+0.02175	+0.00	+0.00	+165,803.50	+45,675.000	+35,913.950
33	+0.02253	+0.00	+0.00	+155,805.75	+47,313.000	+41,663.635
34	+0.02310	+0.00	+0.00	+158,613.57	+48,510.000	+41,663.635
35	+0.02385	+0.00	+0.00	+194,495.86	+50,085.000	+18,644.000
36	+0.02406	+0.00	+0.00	+189,629.54	+50,526.000	+18,644.000
37	+0.02435	+0.00	+0.00	+170,137.08	+51,135.000	+19,121.750
38	+0.02429	+0.00	+0.00	+189,393.10	+51,009.000	+19,121.750
39	+0.02412	+0.00	+0.00	+211,293.80	+50,652.000	+20,564.160
40	+0.02376	+0.00	+0.00	+175,034.75	+49,896.000	+20,564.160
41	+0.02346	+0.00	+0.00	+174,539.87	+49,266.000	+19,933.875
42	+0.02342	+0.00	+0.00	+200,552.23	+49,182.000	+19,933.875

43	+0.02310	+.00	+.00	+184,788.67	+48,510.000	+.000
44	+0.02221	+.00	+.00	+130,798.67	+46,641.000	+.000
45	+0.02103	+.00	+.00	+172,790.55	+44,163.000	+.000
46	+0.01981	+.00	+.00	+178,156.41	+41,601.000	+.000
47	+0.01856	+.00	+.00	+177,781.41	+38,976.000	+52,893.750
48	+0.01761	+.00	+.00	+167,371.59	+36,981.000	+52,893.750

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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	+0.000	+0.000	+1,778.000	+0.000	+18,687.440
02	+0.000	+0.000	+0.000	+1,746.000	+0.000	+18,351.108
03	+0.000	+0.000	+0.000	+1,715.000	+0.000	+18,025.287
04	+0.000	+0.000	+0.000	+1,711.000	+0.000	+17,983.245
05	+0.000	+0.000	+0.000	+1,691.000	+0.000	+17,773.038
06	+0.000	+0.000	+0.000	+1,670.000	+0.000	+17,552.320
07	+0.000	+0.000	+0.000	+1,649.000	+0.000	+17,331.602
08	+0.000	+0.000	+0.000	+1,641.000	+0.000	+17,247.519
09	+0.000	+0.000	+0.000	+1,647.000	+0.000	+17,310.582
10	+0.000	+0.000	+0.000	+1,659.000	+0.000	+17,436.706
11	+0.000	+0.000	+0.000	+1,681.000	+0.000	+17,667.934
12	+0.000	+0.000	+0.000	+1,746.000	+0.000	+18,351.108
13	+0.000	+0.000	+0.000	+1,900.000	+0.000	+19,969.706
14	+0.000	+0.000	+0.000	+2,033.000	+0.000	+21,367.585
15	+0.000	+0.000	+0.000	+2,169.000	+0.000	+22,796.996
16	+0.000	+0.000	+0.000	+2,249.000	+0.000	+23,637.825
17	+0.000	+0.000	+0.000	+2,291.000	+0.000	+24,079.261
18	+0.000	+0.000	+0.000	+2,275.000	+0.000	+23,911.095
19	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116
20	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
21	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
22	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.784
23	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
24	+0.000	+0.000	+0.000	+2,233.000	+0.000	+23,469.659
25	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
26	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879
27	+0.000	+0.000	+0.000	+2,180.000	+0.000	+22,912.610
28	+0.000	+0.000	+0.000	+2,141.000	+0.000	+22,502.705
29	+0.000	+0.000	+0.000	+2,124.000	+0.000	+22,324.029
30	+0.000	+0.000	+0.000	+2,111.000	+0.000	+22,187.394
31	+0.000	+0.000	+0.000	+2,135.000	+0.000	+22,439.643
32	+0.000	+0.000	+0.000	+2,175.000	+0.000	+22,860.058
33	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
34	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
35	+0.000	+0.000	+0.000	+2,385.000	+0.000	+25,067.236
36	+0.000	+0.000	+0.000	+2,406.000	+0.000	+25,287.954
37	+0.000	+0.000	+0.000	+2,435.000	+0.000	+25,592.754
38	+0.000	+0.000	+0.000	+2,429.000	+0.000	+25,529.692
39	+0.000	+0.000	+0.000	+2,412.000	+0.000	+25,351.016
40	+0.000	+0.000	+0.000	+2,376.000	+0.000	+24,972.642
41	+0.000	+0.000	+0.000	+2,346.000	+0.000	+24,657.331
42	+0.000	+0.000	+0.000	+2,342.000	+0.000	+24,615.290

43	+.000	+.000	+.000	+2,310.000	+.000	+24,278.958
44	+.000	+.000	+.000	+2,221.000	+.000	+23,343.535
45	+.000	+.000	+.000	+2,103.000	+.000	+22,103.311
46	+.000	+.000	+.000	+1,981.000	+.000	+20,821.046
47	+.000	+.000	+.000	+1,856.000	+.000	+19,507.249
48	+.000	+.000	+.000	+1,761.000	+.000	+18,508.764

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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	+.000	+65.430	+584.548	+2,377.472	+.000
02	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
03	+.000	+.000	+63.112	+563.836	+2,293.231	+.000
04	+.000	+.000	+62.965	+562.521	+2,287.883	+.000
05	+.000	+.000	+62.229	+555.945	+2,261.139	+.000
06	+.000	+.000	+61.456	+549.041	+2,233.059	+.000
07	+.000	+.000	+60.683	+542.137	+2,204.979	+.000
08	+.000	+.000	+60.389	+539.507	+2,194.281	+.000
09	+.000	+.000	+60.610	+541.479	+2,202.304	+.000
10	+.000	+.000	+61.051	+545.425	+2,218.350	+.000
11	+.000	+.000	+61.861	+552.657	+2,247.768	+.000
12	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
13	+.000	+.000	+69.920	+624.657	+2,540.606	+.000
14	+.000	+.000	+74.814	+668.384	+2,718.449	+.000
15	+.000	+.000	+79.819	+713.096	+2,900.302	+.000
16	+.000	+.000	+82.763	+739.397	+3,007.275	+.000
17	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
18	+.000	+.000	+83.720	+747.945	+3,042.042	+.000
19	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
20	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
21	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
22	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
23	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
24	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
25	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
26	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
27	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
28	+.000	+.000	+78.789	+703.890	+2,862.862	+.000
29	+.000	+.000	+78.163	+698.301	+2,840.130	+.000
30	+.000	+.000	+77.685	+694.027	+2,822.747	+.000
31	+.000	+.000	+78.568	+701.918	+2,854.839	+.000
32	+.000	+.000	+80.040	+715.068	+2,908.325	+.000
33	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
34	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
35	+.000	+.000	+87.768	+784.110	+3,189.129	+.000
36	+.000	+.000	+88.541	+791.014	+3,217.210	+.000
37	+.000	+.000	+89.608	+800.548	+3,255.987	+.000
38	+.000	+.000	+89.387	+798.575	+3,247.964	+.000
39	+.000	+.000	+88.762	+792.986	+3,225.233	+.000
40	+.000	+.000	+87.437	+781.151	+3,177.095	+.000
41	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
42	+.000	+.000	+86.186	+769.973	+3,131.631	+.000

43	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
44	+.000	+.000	+81.733	+730.192	+2,969.835	+.000
45	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
46	+.000	+.000	+72.901	+651.288	+2,648.916	+.000
47	+.000	+.000	+68.301	+610.192	+2,481.771	+.000
48	+.000	+.000	+64.805	+578.959	+2,354.741	+.000

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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	+116,995.461
02	+ .000	+90,735.652
03	+ .000	+92,240.456
04	+ .000	+109,984.973
05	+ .000	+118,615.571
06	+ .000	+126,856.096
07	+ .000	+139,607.811
08	+ .000	+141,596.216
09	+ .000	+146,640.755
10	+ .000	+126,165.592
11	+ .000	+113,930.450
12	+ .000	+96,738.862
13	+ .000	+109,211.209
14	+ .000	+158,760.091
15	+ .000	+192,479.128
16	+ .000	+197,139.026
17	+ .000	+233,931.481
18	+ .000	+213,624.112
19	+ .000	+221,136.748
20	+ .000	+236,704.731
21	+ .000	+234,007.474
22	+ .000	+251,502.109
23	+ .000	+213,828.718
24	+ .000	+221,811.351
25	+ .000	+194,754.664
26	+ .000	+182,254.748
27	+ .000	+262,530.397
28	+ .000	+259,826.836
29	+ .000	+295,585.064
30	+ .000	+301,799.983
31	+ .000	+315,016.928
32	+ .000	+276,130.942
33	+ .000	+274,551.498
34	+ .000	+279,309.465
35	+ .000	+294,738.103
36	+ .000	+290,590.258
37	+ .000	+272,567.728
38	+ .000	+291,618.469
39	+ .000	+314,379.956
40	+ .000	+276,889.235
41	+ .000	+274,737.677
42	+ .000	+300,613.184

43	+ .000	+263,820.930
44	+ .000	+206,785.964
45	+ .000	+244,740.698
46	+ .000	+245,932.560
47	+ .000	+294,174.673
48	+ .000	+280,514.608