

Date: 21/07/2022

Settlement Day:13/07/2022

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: 104

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	-1,596,196.470	+308,292,257.230
Balancing Services Contract Cost	+2,100,000.000	+218,400,000.000
Balancing Services Cost Variable	+16,989,517.620	+303,214,117.770
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	+10,400,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+109,307,862.560
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+382,720.000
ALoMCP Recovery	+32,876.710	+3,419,177.840
CMP 381 Deferral	+133,716.110	+9,627,559.920
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+109,307,862.560
Total External Costs	+17,763,593.970	+853,735,832.760
Total Adjusted Energy Volume (MWh)	+1,294,859.751	

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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	+24,078.846	+494,351.850	+20.53055
02	+23,726.218	+418,058.593	+17.62011
03	+23,689.903	+360,823.552	+15.23111
04	+23,476.551	+321,163.370	+13.68018
05	+23,153.923	+321,510.402	+13.88579
06	+22,900.468	+294,291.223	+12.85088
07	+22,945.599	+224,432.442	+9.78107
08	+22,778.452	+197,310.312	+8.66215
09	+22,820.565	+274,833.247	+12.04323
10	+22,619.633	+295,286.320	+13.05443
11	+23,005.297	+340,957.458	+14.82082
12	+23,478.937	+289,310.840	+12.32214
13	+24,483.513	+436,807.906	+17.84090
14	+26,098.753	+460,122.974	+17.63008
15	+27,616.505	+482,541.361	+17.47293
16	+28,542.215	+538,753.052	+18.87566
17	+28,934.992	+630,464.048	+21.78898
18	+29,092.795	+695,420.705	+23.90354
19	+29,258.086	+627,019.210	+21.43063
20	+29,138.651	+584,170.619	+20.04796
21	+29,039.187	+535,299.167	+18.43368
22	+28,965.628	+535,660.529	+18.49297
23	+29,011.756	+382,116.331	+13.17109
24	+28,957.959	+430,253.846	+14.85788
25	+29,137.824	+329,282.004	+11.30084
26	+29,001.313	+336,092.123	+11.58886
27	+28,508.107	+424,719.310	+14.89819
28	+28,199.603	+325,115.956	+11.52910
29	+27,873.925	+281,684.698	+10.10567
30	+27,725.178	+291,473.311	+10.51295
31	+27,739.761	+240,052.009	+8.65372
32	+28,371.938	+327,219.491	+11.53321
33	+28,990.419	+410,106.050	+14.14626
34	+29,326.943	+448,413.681	+15.29016
35	+29,745.549	+458,125.240	+15.40147
36	+29,942.461	+401,233.436	+13.40015
37	+29,891.482	+386,930.009	+12.94449
38	+29,816.153	+402,977.963	+13.51542
39	+29,514.842	+408,487.274	+13.84006
40	+29,174.980	+430,175.263	+14.74466
41	+29,037.149	+405,027.314	+13.94859
42	+28,447.275	+330,019.425	+11.60109

43	+27,980.779	+301,419.123	+10.77236
44	+27,599.037	+277,117.240	+10.04083
45	+26,913.965	+325,003.299	+12.07564
46	+25,797.511	+298,508.589	+11.57122
47	+24,701.976	+425,379.464	+17.22046
48	+23,607.149	+379,143.691	+16.06055

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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	+0.01860	+0.00	+0.00	+153,694.35	+39,060.000	+277,021.135
02	+0.01832	+0.00	+0.00	+78,359.06	+38,472.000	+277,021.135
03	+0.01830	+0.00	+0.00	+102,130.09	+38,430.000	+196,083.490
04	+0.01813	+0.00	+0.00	+63,051.53	+38,073.000	+196,083.490
05	+0.01788	+0.00	+0.00	+16,931.37	+37,548.000	+243,406.010
06	+0.01769	+0.00	+0.00	-9,637.76	+37,149.000	+243,406.010
07	+0.01772	+0.00	+0.00	-61,434.16	+37,212.000	+225,240.990
08	+0.01759	+0.00	+0.00	-88,111.52	+36,939.000	+225,240.990
09	+0.01762	+0.00	+0.00	-41,206.87	+37,002.000	+255,756.635
10	+0.01747	+0.00	+0.00	-20,240.60	+36,687.000	+255,756.635
11	+0.01777	+0.00	+0.00	-30,541.74	+37,317.000	+310,702.520
12	+0.01813	+0.00	+0.00	-83,420.03	+38,073.000	+310,702.520
13	+0.01891	+0.00	+0.00	-213,553.52	+39,711.000	+585,664.455
14	+0.02016	+0.00	+0.00	-194,515.09	+42,336.000	+585,664.455
15	+0.02133	+0.00	+0.00	-210,014.46	+44,793.000	+619,579.280
16	+0.02204	+0.00	+0.00	-156,231.90	+46,284.000	+619,579.280
17	+0.02235	+0.00	+0.00	-136,370.61	+46,935.000	+690,368.380
18	+0.02247	+0.00	+0.00	-71,824.51	+47,187.000	+690,368.380
19	+0.02260	+0.00	+0.00	+18,753.30	+47,460.000	+530,944.305
20	+0.02250	+0.00	+0.00	-23,753.16	+47,250.000	+530,944.305
21	+0.02243	+0.00	+0.00	+2,147.77	+47,103.000	+456,411.415
22	+0.02237	+0.00	+0.00	+2,714.41	+46,977.000	+456,411.415
23	+0.02241	+0.00	+0.00	+61,840.24	+47,061.000	+243,604.535
24	+0.02236	+0.00	+0.00	+110,148.82	+46,956.000	+243,604.535
25	+0.02250	+0.00	+0.00	+120,843.95	+47,250.000	+131,458.580
26	+0.02240	+0.00	+0.00	+127,996.20	+47,040.000	+131,458.580
27	+0.02202	+0.00	+0.00	+75,959.87	+46,242.000	+273,422.195
28	+0.02178	+0.00	+0.00	-22,822.37	+45,738.000	+273,422.195
29	+0.02153	+0.00	+0.00	-86,707.57	+45,213.000	+294,731.465
30	+0.02141	+0.00	+0.00	-76,508.40	+44,961.000	+294,731.465
31	+0.02142	+0.00	+0.00	-119,797.11	+44,982.000	+286,564.660
32	+0.02191	+0.00	+0.00	-34,306.07	+46,011.000	+286,564.660
33	+0.02239	+0.00	+0.00	+62,156.59	+47,019.000	+271,346.330
34	+0.02265	+0.00	+0.00	+99,574.68	+47,565.000	+271,346.330
35	+0.02297	+0.00	+0.00	+45,442.60	+48,237.000	+334,095.150
36	+0.02312	+0.00	+0.00	-11,962.40	+48,552.000	+334,095.150
37	+0.02308	+0.00	+0.00	-76,925.60	+48,468.000	+384,891.775
38	+0.02303	+0.00	+0.00	-60,706.58	+48,363.000	+384,891.775
39	+0.02279	+0.00	+0.00	-63,560.18	+47,859.000	+394,075.800
40	+0.02253	+0.00	+0.00	-40,982.65	+47,313.000	+394,075.800
41	+0.02242	+0.00	+0.00	+45,300.43	+47,082.000	+283,021.115
42	+0.02197	+0.00	+0.00	-28,167.87	+46,137.000	+283,021.115

43	+0.02161	+.00	+.00	-104,397.29	+45,381.000	+331,881.905
44	+0.02131	+.00	+.00	-127,672.78	+44,751.000	+331,881.905
45	+0.02079	+.00	+.00	-130,995.86	+43,659.000	+384,870.125
46	+0.01992	+.00	+.00	-154,514.03	+41,832.000	+384,870.125
47	+0.01908	+.00	+.00	-129,515.69	+40,068.000	+489,616.560
48	+0.01823	+.00	+.00	-172,843.35	+38,283.000	+489,616.560

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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	+1,860.000	+0.000	+19,549.291
02	+0.000	+0.000	+0.000	+1,832.000	+0.000	+19,255.000
03	+0.000	+0.000	+0.000	+1,830.000	+0.000	+19,233.980
04	+0.000	+0.000	+0.000	+1,813.000	+0.000	+19,055.303
05	+0.000	+0.000	+0.000	+1,788.000	+0.000	+18,792.544
06	+0.000	+0.000	+0.000	+1,769.000	+0.000	+18,592.847
07	+0.000	+0.000	+0.000	+1,772.000	+0.000	+18,624.378
08	+0.000	+0.000	+0.000	+1,759.000	+0.000	+18,487.743
09	+0.000	+0.000	+0.000	+1,762.000	+0.000	+18,519.274
10	+0.000	+0.000	+0.000	+1,747.000	+0.000	+18,361.619
11	+0.000	+0.000	+0.000	+1,777.000	+0.000	+18,676.930
12	+0.000	+0.000	+0.000	+1,813.000	+0.000	+19,055.303
13	+0.000	+0.000	+0.000	+1,891.000	+0.000	+19,875.112
14	+0.000	+0.000	+0.000	+2,016.000	+0.000	+21,188.909
15	+0.000	+0.000	+0.000	+2,133.000	+0.000	+22,418.622
16	+0.000	+0.000	+0.000	+2,204.000	+0.000	+23,164.859
17	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
18	+0.000	+0.000	+0.000	+2,247.000	+0.000	+23,616.805
19	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
20	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
21	+0.000	+0.000	+0.000	+2,243.000	+0.000	+23,574.763
22	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
23	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742
24	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
25	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
26	+0.000	+0.000	+0.000	+2,240.000	+0.000	+23,543.232
27	+0.000	+0.000	+0.000	+2,202.000	+0.000	+23,143.838
28	+0.000	+0.000	+0.000	+2,178.000	+0.000	+22,891.589
29	+0.000	+0.000	+0.000	+2,153.000	+0.000	+22,628.830
30	+0.000	+0.000	+0.000	+2,141.000	+0.000	+22,502.705
31	+0.000	+0.000	+0.000	+2,142.000	+0.000	+22,513.216
32	+0.000	+0.000	+0.000	+2,191.000	+0.000	+23,028.224
33	+0.000	+0.000	+0.000	+2,239.000	+0.000	+23,532.722
34	+0.000	+0.000	+0.000	+2,265.000	+0.000	+23,805.991
35	+0.000	+0.000	+0.000	+2,297.000	+0.000	+24,142.323
36	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
37	+0.000	+0.000	+0.000	+2,308.000	+0.000	+24,257.937
38	+0.000	+0.000	+0.000	+2,303.000	+0.000	+24,205.385
39	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
40	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
41	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
42	+0.000	+0.000	+0.000	+2,197.000	+0.000	+23,091.286

43	+.000	+.000	+.000	+2,161.000	+.000	+22,712.913
44	+.000	+.000	+.000	+2,131.000	+.000	+22,397.601
45	+.000	+.000	+.000	+2,079.000	+.000	+21,851.062
46	+.000	+.000	+.000	+1,992.000	+.000	+20,936.660
47	+.000	+.000	+.000	+1,908.000	+.000	+20,053.789
48	+.000	+.000	+.000	+1,823.000	+.000	+19,160.407

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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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+68.448	+611.507	+2,487.120	+.000
02	+.000	+.000	+67.418	+602.301	+2,449.679	+.000
03	+.000	+.000	+67.344	+601.644	+2,447.005	+.000
04	+.000	+.000	+66.718	+596.055	+2,424.273	+.000
05	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
06	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
07	+.000	+.000	+65.210	+582.575	+2,369.449	+.000
08	+.000	+.000	+64.731	+578.301	+2,352.066	+.000
09	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
10	+.000	+.000	+64.290	+574.356	+2,336.020	+.000
11	+.000	+.000	+65.394	+584.219	+2,376.135	+.000
12	+.000	+.000	+66.718	+596.055	+2,424.273	+.000
13	+.000	+.000	+69.589	+621.699	+2,528.572	+.000
14	+.000	+.000	+74.189	+662.794	+2,695.717	+.000
15	+.000	+.000	+78.494	+701.260	+2,852.165	+.000
16	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
17	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
18	+.000	+.000	+82.690	+738.740	+3,004.601	+.000
19	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
20	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
21	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
22	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
23	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
24	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
25	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
26	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
27	+.000	+.000	+81.034	+723.945	+2,944.429	+.000
28	+.000	+.000	+80.150	+716.055	+2,912.337	+.000
29	+.000	+.000	+79.230	+707.836	+2,878.908	+.000
30	+.000	+.000	+78.789	+703.890	+2,862.862	+.000
31	+.000	+.000	+78.826	+704.219	+2,864.199	+.000
32	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
33	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
34	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
35	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
36	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
37	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
38	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
39	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
40	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
41	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
42	+.000	+.000	+80.850	+722.301	+2,937.743	+.000



43	+.000	+.000	+79.525	+710.466	+2,889.605	+.000
44	+.000	+.000	+78.421	+700.603	+2,849.490	+.000
45	+.000	+.000	+76.507	+683.507	+2,779.958	+.000
46	+.000	+.000	+73.306	+654.904	+2,663.625	+.000
47	+.000	+.000	+70.214	+627.288	+2,551.303	+.000
48	+.000	+.000	+67.086	+599.342	+2,437.645	+.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	+494,351.850
02	+ .000	+418,058.593
03	+ .000	+360,823.552
04	+ .000	+321,163.370
05	+ .000	+321,510.402
06	+ .000	+294,291.223
07	+ .000	+224,432.442
08	+ .000	+197,310.312
09	+ .000	+274,833.247
10	+ .000	+295,286.320
11	+ .000	+340,957.458
12	+ .000	+289,310.840
13	+ .000	+436,807.906
14	+ .000	+460,122.974
15	+ .000	+482,541.361
16	+ .000	+538,753.052
17	+ .000	+630,464.048
18	+ .000	+695,420.705
19	+ .000	+627,019.210
20	+ .000	+584,170.619
21	+ .000	+535,299.167
22	+ .000	+535,660.529
23	+ .000	+382,116.331
24	+ .000	+430,253.846
25	+ .000	+329,282.004
26	+ .000	+336,092.123
27	+ .000	+424,719.310
28	+ .000	+325,115.956
29	+ .000	+281,684.698
30	+ .000	+291,473.311
31	+ .000	+240,052.009
32	+ .000	+327,219.491
33	+ .000	+410,106.050
34	+ .000	+448,413.681
35	+ .000	+458,125.240
36	+ .000	+401,233.436
37	+ .000	+386,930.009
38	+ .000	+402,977.963
39	+ .000	+408,487.274
40	+ .000	+430,175.263
41	+ .000	+405,027.314
42	+ .000	+330,019.425

43	+.000	+301,419.123
44	+.000	+277,117.240
45	+.000	+325,003.299
46	+.000	+298,508.589
47	+.000	+425,379.464
48	+.000	+379,143.691