

Date: 05/09/2023

Settlement Day:12/07/2022

SAA Run Number:08

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 103

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	-1,426,245.570	+309,479,841.040
Balancing Services Contract Cost	+2,431,022.272	+266,184,136.577
Balancing Services Cost Variable	+24,627,823.750	+286,217,694.790
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+9,899,051.580
Black Start Testing Costs	+154.840	+424,683.830
Black Start Availability Costs	+94,990.660	+11,516,433.230
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+108,256,825.420
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,356,577.465
SO-TO Outage Costs	+1,369.860	+141,095.580
ALoMCP Recovery	+25,898.420	+2,667,537.260
CMP 381 Deferral	+121,993.050	+12,565,284.150
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+108,256,825.420
Total External Costs	+25,935,818.077	+900,452,335.502
Total Adjusted Energy Volume (MWh)	+1,367,398.287	

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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	+25,248.232	+437,082.704	+17.31142
02	+24,756.464	+378,854.534	+15.30326
03	+24,316.396	+341,383.916	+14.03925
04	+23,976.164	+337,390.206	+14.07190
05	+23,628.114	+330,852.272	+14.00248
06	+23,452.872	+325,825.546	+13.89278
07	+23,436.784	+254,812.798	+10.87234
08	+23,376.749	+207,314.257	+8.86840
09	+23,489.439	+216,443.085	+9.21449
10	+23,550.132	+227,143.696	+9.64511
11	+23,928.699	+251,072.153	+10.49251
12	+24,455.721	+262,269.008	+10.72424
13	+25,372.782	+430,607.577	+16.97124
14	+26,749.404	+429,939.204	+16.07285
15	+28,134.026	+541,211.024	+19.23689
16	+29,433.849	+565,568.140	+19.21489
17	+30,460.783	+522,547.932	+17.15478
18	+30,936.892	+523,046.797	+16.90690
19	+31,269.620	+484,120.271	+15.48213
20	+31,285.513	+477,951.214	+15.27708
21	+30,797.608	+584,146.479	+18.96727
22	+30,913.100	+618,799.034	+20.01737
23	+31,219.315	+519,214.445	+16.63119
24	+31,360.908	+503,818.002	+16.06516
25	+31,830.717	+519,524.029	+16.32147
26	+31,574.035	+563,902.477	+17.85969
27	+30,939.677	+829,859.454	+26.82185
28	+30,790.284	+720,362.224	+23.39576
29	+30,226.073	+867,501.383	+28.70043
30	+29,918.259	+942,828.272	+31.51347
31	+30,368.589	+517,382.428	+17.03676
32	+30,737.620	+551,456.293	+17.94076
33	+31,084.658	+830,518.397	+26.71795
34	+31,563.085	+843,145.884	+26.71304
35	+32,032.474	+831,072.376	+25.94468
36	+32,167.203	+822,666.861	+25.57471
37	+31,891.360	+864,837.311	+27.11823
38	+31,510.273	+856,995.243	+27.19733
39	+31,120.982	+835,900.615	+26.85971
40	+30,499.847	+767,317.401	+25.15807
41	+30,188.923	+667,270.297	+22.10315
42	+29,585.001	+649,156.265	+21.94207

43	+29,186.774	+628,112.517	+21.52045
44	+28,639.971	+609,081.226	+21.26682
45	+28,132.037	+656,406.409	+23.33306
46	+26,995.057	+581,358.479	+21.53574
47	+26,025.204	+590,276.907	+22.68097
48	+24,840.618	+668,394.619	+26.90733

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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	+0.01846	+0.00	+0.00	+95,435.27	+44,876.671	+271,771.220
02	+0.01810	+0.00	+0.00	+38,569.80	+44,001.503	+271,771.220
03	+0.01778	+0.00	+0.00	+56,789.67	+43,223.576	+217,292.020
04	+0.01753	+0.00	+0.00	+53,742.28	+42,615.820	+217,292.020
05	+0.01728	+0.00	+0.00	+96,181.04	+42,008.065	+169,261.645
06	+0.01715	+0.00	+0.00	+91,646.40	+41,692.032	+169,261.645
07	+0.01714	+0.00	+0.00	+58,850.15	+41,667.722	+131,083.000
08	+0.01710	+0.00	+0.00	+11,503.02	+41,570.481	+131,083.000
09	+0.01718	+0.00	+0.00	+26,274.33	+41,764.963	+125,137.695
10	+0.01722	+0.00	+0.00	+36,823.53	+41,862.204	+125,137.695
11	+0.01750	+0.00	+0.00	+1,246.94	+42,542.890	+183,582.865
12	+0.01788	+0.00	+0.00	+11,005.39	+43,466.678	+183,582.865
13	+0.01856	+0.00	+0.00	-146,180.95	+45,119.773	+506,533.785
14	+0.01956	+0.00	+0.00	-150,634.60	+47,550.796	+506,533.785
15	+0.02057	+0.00	+0.00	-198,404.93	+50,006.128	+661,752.805
16	+0.02153	+0.00	+0.00	-177,681.68	+52,339.910	+661,752.805
17	+0.02228	+0.00	+0.00	-106,425.48	+54,163.176	+544,637.440
18	+0.02262	+0.00	+0.00	-107,213.61	+54,989.724	+544,637.440
19	+0.02287	+0.00	+0.00	-125,284.33	+55,597.479	+522,835.315
20	+0.02288	+0.00	+0.00	-131,491.24	+55,621.790	+522,835.315
21	+0.02252	+0.00	+0.00	-222,941.07	+54,746.622	+721,843.110
22	+0.02261	+0.00	+0.00	-188,629.19	+54,965.414	+721,843.110
23	+0.02283	+0.00	+0.00	-120,797.65	+55,500.238	+553,594.220
24	+0.02293	+0.00	+0.00	-136,572.62	+55,743.341	+553,594.220
25	+0.02328	+0.00	+0.00	+127,164.68	+56,594.198	+304,238.100
26	+0.02309	+0.00	+0.00	+172,262.33	+56,132.304	+304,238.100
27	+0.02263	+0.00	+0.00	-15,654.19	+55,014.034	+759,852.825
28	+0.02252	+0.00	+0.00	-124,735.04	+54,746.622	+759,852.825
29	+0.02210	+0.00	+0.00	-53,759.09	+53,725.592	+837,605.850
30	+0.02188	+0.00	+0.00	+22,400.56	+53,190.767	+837,605.850
31	+0.02221	+0.00	+0.00	-30,663.63	+53,993.005	+463,975.055
32	+0.02248	+0.00	+0.00	+2,388.21	+54,649.381	+463,975.055
33	+0.02273	+0.00	+0.00	-74,551.83	+55,257.136	+819,030.880
34	+0.02308	+0.00	+0.00	-63,249.19	+56,107.994	+819,030.880
35	+0.02343	+0.00	+0.00	+58,418.42	+56,958.852	+683,964.915
36	+0.02352	+0.00	+0.00	+49,672.23	+57,177.644	+683,964.915
37	+0.02332	+0.00	+0.00	-22,148.40	+56,691.439	+798,713.050
38	+0.02304	+0.00	+0.00	-28,930.59	+56,010.753	+798,713.050
39	+0.02276	+0.00	+0.00	-29,071.44	+55,330.067	+778,819.150
40	+0.02231	+0.00	+0.00	-95,951.28	+54,236.107	+778,819.150
41	+0.02208	+0.00	+0.00	-79,085.12	+53,676.972	+662,776.500
42	+0.02164	+0.00	+0.00	-95,533.63	+52,607.322	+662,776.500

43	+0.02134	+.00	+.00	-17,141.92	+51,878.015	+564,476.625
44	+0.02094	+.00	+.00	-34,659.10	+50,905.606	+564,476.625
45	+0.02057	+.00	+.00	-75,517.07	+50,006.128	+654,060.330
46	+0.01974	+.00	+.00	-147,423.22	+47,988.380	+654,060.330
47	+0.01903	+.00	+.00	+141,169.61	+46,262.354	+377,073.475
48	+0.01817	+.00	+.00	+222,542.66	+44,171.675	+377,073.475

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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	+842.517	+2.858	+1,753.528	+0.000	+19,402.146
02	+0.000	+826.087	+2.803	+1,719.331	+0.000	+19,023.772
03	+0.000	+811.482	+2.753	+1,688.934	+0.000	+18,687.440
04	+0.000	+800.072	+2.714	+1,665.186	+0.000	+18,424.681
05	+0.000	+788.662	+2.676	+1,641.439	+0.000	+18,161.922
06	+0.000	+782.728	+2.656	+1,629.090	+0.000	+18,025.287
07	+0.000	+782.272	+2.654	+1,628.140	+0.000	+18,014.777
08	+0.000	+780.446	+2.648	+1,624.340	+0.000	+17,972.735
09	+0.000	+784.098	+2.660	+1,631.940	+0.000	+18,056.818
10	+0.000	+785.923	+2.666	+1,635.739	+0.000	+18,098.860
11	+0.000	+798.702	+2.710	+1,662.337	+0.000	+18,393.150
12	+0.000	+816.046	+2.769	+1,698.433	+0.000	+18,792.544
13	+0.000	+847.081	+2.874	+1,763.027	+0.000	+19,507.249
14	+0.000	+892.721	+3.029	+1,858.017	+0.000	+20,558.286
15	+0.000	+938.818	+3.185	+1,953.958	+0.000	+21,619.834
16	+0.000	+982.632	+3.334	+2,045.149	+0.000	+22,628.830
17	+0.000	+1,016.862	+3.450	+2,116.392	+0.000	+23,417.107
18	+0.000	+1,032.380	+3.502	+2,148.689	+0.000	+23,774.460
19	+0.000	+1,043.790	+3.541	+2,172.436	+0.000	+24,037.219
20	+0.000	+1,044.246	+3.543	+2,173.386	+0.000	+24,047.730
21	+0.000	+1,027.816	+3.487	+2,139.190	+0.000	+23,669.356
22	+0.000	+1,031.924	+3.501	+2,147.739	+0.000	+23,763.950
23	+0.000	+1,041.964	+3.535	+2,168.637	+0.000	+23,995.178
24	+0.000	+1,046.528	+3.550	+2,178.136	+0.000	+24,100.282
25	+0.000	+1,062.502	+3.605	+2,211.383	+0.000	+24,468.145
26	+0.000	+1,053.831	+3.575	+2,193.334	+0.000	+24,268.448
27	+0.000	+1,032.836	+3.504	+2,149.639	+0.000	+23,784.970
28	+0.000	+1,027.816	+3.487	+2,139.190	+0.000	+23,669.356
29	+0.000	+1,008.647	+3.422	+2,099.294	+0.000	+23,227.921
30	+0.000	+998.606	+3.388	+2,078.396	+0.000	+22,996.693
31	+0.000	+1,013.668	+3.439	+2,109.743	+0.000	+23,343.535
32	+0.000	+1,025.990	+3.481	+2,135.390	+0.000	+23,627.315
33	+0.000	+1,037.400	+3.520	+2,159.138	+0.000	+23,890.074
34	+0.000	+1,053.374	+3.574	+2,192.384	+0.000	+24,257.937
35	+0.000	+1,069.348	+3.628	+2,225.631	+0.000	+24,625.800
36	+0.000	+1,073.456	+3.642	+2,234.180	+0.000	+24,720.394
37	+0.000	+1,064.328	+3.611	+2,215.182	+0.000	+24,510.186
38	+0.000	+1,051.549	+3.568	+2,188.585	+0.000	+24,215.896
39	+0.000	+1,038.770	+3.524	+2,161.987	+0.000	+23,921.605
40	+0.000	+1,018.232	+3.454	+2,119.242	+0.000	+23,448.639
41	+0.000	+1,007.734	+3.419	+2,097.394	+0.000	+23,206.900
42	+0.000	+987.653	+3.351	+2,055.598	+0.000	+22,744.444

43	+.000	+973.961	+3.304	+2,027.101	+.000	+22,429.133
44	+.000	+955.705	+3.242	+1,989.104	+.000	+22,008.718
45	+.000	+938.818	+3.185	+1,953.958	+.000	+21,619.834
46	+.000	+900.936	+3.057	+1,875.116	+.000	+20,747.473
47	+.000	+868.532	+2.947	+1,807.672	+.000	+20,001.237
48	+.000	+829.281	+2.813	+1,725.980	+.000	+19,097.345

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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	+243.130	+25.288	+478.085	+2,251.992	+.000
02	+.000	+238.389	+24.794	+468.761	+2,208.074	+.000
03	+.000	+234.174	+24.356	+460.474	+2,169.036	+.000
04	+.000	+230.882	+24.014	+453.999	+2,138.538	+.000
05	+.000	+227.589	+23.671	+447.525	+2,108.040	+.000
06	+.000	+225.877	+23.493	+444.158	+2,092.181	+.000
07	+.000	+225.745	+23.479	+443.899	+2,090.961	+.000
08	+.000	+225.218	+23.425	+442.863	+2,086.081	+.000
09	+.000	+226.272	+23.534	+444.935	+2,095.841	+.000
10	+.000	+226.799	+23.589	+445.971	+2,100.720	+.000
11	+.000	+230.486	+23.973	+453.222	+2,134.878	+.000
12	+.000	+235.491	+24.493	+463.064	+2,181.236	+.000
13	+.000	+244.447	+25.425	+480.675	+2,264.191	+.000
14	+.000	+257.618	+26.794	+506.573	+2,386.184	+.000
15	+.000	+270.920	+28.178	+532.730	+2,509.397	+.000
16	+.000	+283.564	+29.493	+557.593	+2,626.510	+.000
17	+.000	+293.442	+30.520	+577.017	+2,718.005	+.000
18	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
19	+.000	+301.213	+31.329	+592.297	+2,789.981	+.000
20	+.000	+301.345	+31.342	+592.556	+2,791.201	+.000
21	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
22	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
23	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
24	+.000	+302.003	+31.411	+593.851	+2,797.301	+.000
25	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
26	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
27	+.000	+298.052	+31.000	+586.081	+2,760.703	+.000
28	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
29	+.000	+291.071	+30.274	+572.355	+2,696.046	+.000
30	+.000	+288.174	+29.973	+566.657	+2,669.208	+.000
31	+.000	+292.520	+30.425	+575.204	+2,709.466	+.000
32	+.000	+296.076	+30.794	+582.196	+2,742.404	+.000
33	+.000	+299.369	+31.137	+588.671	+2,772.902	+.000
34	+.000	+303.979	+31.616	+597.736	+2,815.600	+.000
35	+.000	+308.588	+32.096	+606.800	+2,858.297	+.000
36	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
37	+.000	+307.140	+31.945	+603.951	+2,844.878	+.000
38	+.000	+303.452	+31.562	+596.700	+2,810.720	+.000
39	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
40	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
41	+.000	+290.808	+30.247	+571.837	+2,693.607	+.000
42	+.000	+285.013	+29.644	+560.442	+2,639.930	+.000

43	+.000	+281.062	+29.233	+552.672	+2,603.332	+.000
44	+.000	+275.794	+28.685	+542.313	+2,554.534	+.000
45	+.000	+270.920	+28.178	+532.730	+2,509.397	+.000
46	+.000	+259.989	+27.041	+511.235	+2,408.143	+.000
47	+.000	+250.638	+26.068	+492.847	+2,321.528	+.000
48	+.000	+239.311	+24.890	+470.574	+2,216.614	+.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	+437,082.704
02	+ .000	+378,854.534
03	+ .000	+341,383.916
04	+ .000	+337,390.206
05	+ .000	+330,852.272
06	+ .000	+325,825.546
07	+ .000	+254,812.798
08	+ .000	+207,314.257
09	+ .000	+216,443.085
10	+ .000	+227,143.696
11	+ .000	+251,072.153
12	+ .000	+262,269.008
13	+ .000	+430,607.577
14	+ .000	+429,939.204
15	+ .000	+541,211.024
16	+ .000	+565,568.140
17	+ .000	+522,547.932
18	+ .000	+523,046.797
19	+ .000	+484,120.271
20	+ .000	+477,951.214
21	+ .000	+584,146.479
22	+ .000	+618,799.034
23	+ .000	+519,214.445
24	+ .000	+503,818.002
25	+ .000	+519,524.029
26	+ .000	+563,902.477
27	+ .000	+829,859.454
28	+ .000	+720,362.224
29	+ .000	+867,501.383
30	+ .000	+942,828.272
31	+ .000	+517,382.428
32	+ .000	+551,456.293
33	+ .000	+830,518.397
34	+ .000	+843,145.884
35	+ .000	+831,072.376
36	+ .000	+822,666.861
37	+ .000	+864,837.311
38	+ .000	+856,995.243
39	+ .000	+835,900.615
40	+ .000	+767,317.401
41	+ .000	+667,270.297
42	+ .000	+649,156.265

43	+.000	+628,112.517
44	+.000	+609,081.226
45	+.000	+656,406.409
46	+.000	+581,358.479
47	+.000	+590,276.907
48	+.000	+668,394.619