

Date: 06/02/2024

Settlement Day:12/12/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 256

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	+22,853,185.610	+939,373,917.760
Balancing Services Contract Cost	+3,387,728.477	+735,796,983.053
Balancing Services Cost Variable	+3,928,780.520	+1,058,083,627.986
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+12,940,777.680
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+83,126.400	+26,037,200.470
Black Start Other Costs	+1,559,132.890	+113,681,705.530
System Operator Internal Costs	+1,051,037.140	+269,065,507.840
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,371,687.680
SO-TO Outage Costs	+1,369.860	+350,684.160
ALoMCP Recovery	+25,898.420	+6,629,995.520
CMP 381 Deferral	+121,993.050	+31,230,220.800
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+269,065,507.840
Total External Costs	+31,999,556.102	+2,927,924,426.429
Total Adjusted Energy Volume (MWh)	+1,786,253.730	

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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(f/MWh)
01	+30,004.672	+276,686.205	+9.22144
02	+30,622.669	+261,654.409	+8.54447
03	+30,282.695	+161,507.220	+5.33332
04	+29,788.253	+136,040.360	+4.56691
05	+29,368.770	+99,888.230	+3.40117
06	+29,156.420	+114,342.414	+3.92169
07	+29,141.213	+122,597.538	+4.20702
08	+29,006.783	+79,733.844	+2.74880
09	+29,192.931	+141,986.397	+4.86373
10	+29,120.706	+105,372.122	+3.61846
11	+29,875.042	+110,792.455	+3.70853
12	+30,844.920	+194,721.140	+6.31291
13	+32,143.019	+837,839.382	+26.06598
14	+34,308.882	+991,641.177	+28.90334
15	+36,442.250	+570,808.748	+15.66338
16	+38,221.254	+605,301.905	+15.83679
17	+39,451.376	+740,088.648	+18.75951
18	+40,434.884	+749,999.363	+18.54832
19	+41,128.901	+585,275.832	+14.23028
20	+41,771.194	+609,618.232	+14.59423
21	+41,929.706	+607,943.638	+14.49912
22	+42,094.183	+540,092.921	+12.83058
23	+41,846.109	+544,954.243	+13.02282
24	+41,789.750	+611,612.624	+14.63547
25	+42,127.507	+625,036.187	+14.83677
26	+41,983.382	+821,701.587	+19.57207
27	+41,818.613	+1,364,998.981	+32.64094
28	+41,445.046	+1,440,090.789	+34.74699
29	+41,296.342	+1,576,925.849	+38.18561
30	+41,409.130	+1,676,580.016	+40.48817
31	+41,723.328	+1,837,558.389	+44.04151
32	+42,285.487	+1,840,522.234	+43.52610
33	+43,265.646	+1,850,839.559	+42.77850
34	+43,812.333	+1,858,017.913	+42.40856
35	+43,832.263	+1,935,493.449	+44.15682
36	+43,546.500	+1,902,720.959	+43.69400
37	+43,345.362	+1,476,961.970	+34.07428
38	+42,881.334	+942,135.667	+21.97076
39	+41,759.298	+633,092.152	+15.16051
40	+40,335.447	+189,342.990	+4.69421
41	+39,074.925	+452,525.061	+11.58096
42	+37,680.214	+356,604.166	+9.46396

43	+36,909.897	+181,290.601	+4.91171
44	+35,210.103	-9,884.475	-0.28073
45	+34,823.462	+66,416.534	+1.90724
46	+33,317.386	+12,032.921	+0.36116
47	+32,621.879	+135,516.701	+4.15417
48	+31,782.264	+83,511.306	+2.62761

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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	+0.01680	+0.00	+0.00	+171,373.27	+56,913.838	+0.000
02	+0.01714	+0.00	+0.00	+154,210.14	+58,065.666	+0.000
03	+0.01695	+0.00	+0.00	+55,253.99	+57,421.998	+0.000
04	+0.01668	+0.00	+0.00	+31,479.66	+56,507.311	+0.000
05	+0.01644	+0.00	+0.00	-3,168.00	+55,694.256	+0.000
06	+0.01632	+0.00	+0.00	+12,038.42	+55,287.729	+0.000
07	+0.01631	+0.00	+0.00	+20,356.23	+55,253.851	+0.000
08	+0.01624	+0.00	+0.00	-22,068.66	+55,016.710	+0.000
09	+0.01634	+0.00	+0.00	+39,557.03	+55,355.483	+0.000
10	+0.01630	+0.00	+0.00	+3,193.50	+55,219.974	+0.000
11	+0.01672	+0.00	+0.00	+5,981.01	+56,642.820	+0.000
12	+0.01727	+0.00	+0.00	+86,461.95	+58,506.071	+0.000
13	+0.01799	+0.00	+0.00	+107,914.00	+60,945.235	+617,152.780
14	+0.01921	+0.00	+0.00	+254,068.07	+65,078.264	+617,152.780
15	+0.02040	+0.00	+0.00	+210,396.73	+69,109.661	+232,532.025
16	+0.02140	+0.00	+0.00	+238,621.26	+72,497.389	+232,532.025
17	+0.02209	+0.00	+0.00	+312,675.55	+74,834.922	+288,939.125
18	+0.02264	+0.00	+0.00	+319,138.52	+76,698.173	+288,939.125
19	+0.02303	+0.00	+0.00	+440,909.35	+78,019.387	+0.000
20	+0.02338	+0.00	+0.00	+463,057.73	+79,205.092	+0.000
21	+0.02347	+0.00	+0.00	+460,818.96	+79,509.987	+0.000
22	+0.02357	+0.00	+0.00	+392,341.38	+79,848.760	+0.000
23	+0.02343	+0.00	+0.00	+398,080.31	+79,374.478	+0.000
24	+0.02340	+0.00	+0.00	+464,926.75	+79,272.846	+0.000
25	+0.02358	+0.00	+0.00	+477,221.96	+79,882.637	+0.000
26	+0.02350	+0.00	+0.00	+674,388.85	+79,611.619	+0.000
27	+0.02341	+0.00	+0.00	+1,218,250.42	+79,306.724	+0.000
28	+0.02320	+0.00	+0.00	+1,294,658.64	+78,595.301	+0.000
29	+0.02312	+0.00	+0.00	+1,431,995.19	+78,324.282	+0.000
30	+0.02318	+0.00	+0.00	+1,531,273.24	+78,527.546	+0.000
31	+0.02336	+0.00	+0.00	+1,591,288.26	+79,137.337	+99,835.000
32	+0.02367	+0.00	+0.00	+1,592,308.83	+80,187.533	+99,835.000
33	+0.02422	+0.00	+0.00	+1,699,013.41	+82,050.784	+0.000
34	+0.02453	+0.00	+0.00	+1,704,248.49	+83,100.980	+0.000
35	+0.02454	+0.00	+0.00	+1,781,661.34	+83,134.857	+0.000
36	+0.02438	+0.00	+0.00	+1,749,891.83	+82,592.820	+0.000
37	+0.02427	+0.00	+0.00	+1,324,822.39	+82,220.170	+0.000
38	+0.02401	+0.00	+0.00	+791,625.93	+81,339.361	+0.000
39	+0.02338	+0.00	+0.00	+391,476.99	+79,205.092	+95,054.660
40	+0.02258	+0.00	+0.00	-47,257.27	+76,494.909	+95,054.660
41	+0.02188	+0.00	+0.00	-74,917.04	+74,123.499	+390,284.540
42	+0.02109	+0.00	+0.00	-165,885.72	+71,447.194	+390,284.540

43	+0.02066	+.00	+.00	-105,423.44	+69,990.470	+157,204.205
44	+0.01971	+.00	+.00	-290,643.32	+66,772.128	+157,204.205
45	+0.01950	+.00	+.00	-139,209.62	+66,060.705	+83,387.925
46	+0.01865	+.00	+.00	-188,264.90	+63,181.136	+83,387.925
47	+0.01826	+.00	+.00	+21,051.57	+61,859.922	+.000
48	+0.01779	+.00	+.00	-28,007.57	+60,267.690	+.000

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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	+422.860	+0.000	+1,396.524	+26,193.433	+17,657.424
02	+0.000	+431.418	+0.000	+1,424.786	+26,723.538	+18,014.777
03	+0.000	+426.635	+0.000	+1,408.992	+26,427.302	+17,815.080
04	+0.000	+419.839	+0.000	+1,386.548	+26,006.337	+17,531.299
05	+0.000	+413.798	+0.000	+1,366.598	+25,632.145	+17,279.051
06	+0.000	+410.778	+0.000	+1,356.623	+25,445.049	+17,152.926
07	+0.000	+410.526	+0.000	+1,355.792	+25,429.457	+17,142.416
08	+0.000	+408.764	+0.000	+1,349.973	+25,320.318	+17,068.843
09	+0.000	+411.281	+0.000	+1,358.285	+25,476.231	+17,173.947
10	+0.000	+410.275	+0.000	+1,354.960	+25,413.866	+17,131.905
11	+0.000	+420.846	+0.000	+1,389.873	+26,068.702	+17,573.341
12	+0.000	+434.690	+0.000	+1,435.593	+26,926.225	+18,151.411
13	+0.000	+452.812	+0.000	+1,495.444	+28,048.801	+18,908.158
14	+0.000	+483.520	+0.000	+1,596.858	+29,950.943	+20,190.423
15	+0.000	+513.472	+0.000	+1,695.779	+31,806.311	+21,441.158
16	+0.000	+538.643	+0.000	+1,778.905	+33,365.444	+22,492.195
17	+0.000	+556.010	+0.000	+1,836.262	+34,441.246	+23,217.410
18	+0.000	+569.854	+0.000	+1,881.982	+35,298.769	+23,795.481
19	+0.000	+579.670	+0.000	+1,914.401	+35,906.830	+24,205.385
20	+0.000	+588.480	+0.000	+1,943.495	+36,452.527	+24,573.248
21	+0.000	+590.745	+0.000	+1,950.977	+36,592.849	+24,667.842
22	+0.000	+593.262	+0.000	+1,959.289	+36,748.762	+24,772.945
23	+0.000	+589.738	+0.000	+1,947.652	+36,530.484	+24,625.800
24	+0.000	+588.983	+0.000	+1,945.158	+36,483.710	+24,594.269
25	+0.000	+593.514	+0.000	+1,960.121	+36,764.354	+24,783.456
26	+0.000	+591.500	+0.000	+1,953.470	+36,639.623	+24,699.373
27	+0.000	+589.235	+0.000	+1,945.989	+36,499.301	+24,604.779
28	+0.000	+583.949	+0.000	+1,928.532	+36,171.883	+24,384.062
29	+0.000	+581.935	+0.000	+1,921.882	+36,047.152	+24,299.979
30	+0.000	+583.446	+0.000	+1,926.870	+36,140.700	+24,363.041
31	+0.000	+587.976	+0.000	+1,941.833	+36,421.344	+24,552.228
32	+0.000	+595.779	+0.000	+1,967.602	+36,904.676	+24,878.049
33	+0.000	+609.623	+0.000	+2,013.321	+37,762.199	+25,456.120
34	+0.000	+617.425	+0.000	+2,039.091	+38,245.530	+25,781.941
35	+0.000	+617.677	+0.000	+2,039.922	+38,261.121	+25,792.451
36	+0.000	+613.650	+0.000	+2,026.622	+38,011.660	+25,624.285
37	+0.000	+610.881	+0.000	+2,017.478	+37,840.155	+25,508.671
38	+0.000	+604.337	+0.000	+1,995.865	+37,434.781	+25,235.402
39	+0.000	+588.480	+0.000	+1,943.495	+36,452.527	+24,573.248
40	+0.000	+568.344	+0.000	+1,876.994	+35,205.221	+23,732.419
41	+0.000	+550.724	+0.000	+1,818.806	+34,113.828	+22,996.693
42	+0.000	+530.840	+0.000	+1,753.136	+32,882.113	+22,166.373

43	+.000	+520.017	+.000	+1,717.391	+32,211.686	+21,714.427
44	+.000	+496.105	+.000	+1,638.421	+30,730.509	+20,715.942
45	+.000	+490.819	+.000	+1,620.965	+30,403.091	+20,495.224
46	+.000	+469.425	+.000	+1,550.307	+29,077.828	+19,601.843
47	+.000	+459.608	+.000	+1,517.888	+28,469.767	+19,191.938
48	+.000	+447.778	+.000	+1,478.819	+27,736.974	+18,697.951

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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	+221.267	+23.014	+435.093	+2,049.483	+.000
02	+.000	+225.745	+23.479	+443.899	+2,090.961	+.000
03	+.000	+223.243	+23.219	+438.978	+2,067.782	+.000
04	+.000	+219.687	+22.849	+431.986	+2,034.844	+.000
05	+.000	+216.526	+22.520	+425.770	+2,005.566	+.000
06	+.000	+214.945	+22.356	+422.662	+1,990.927	+.000
07	+.000	+214.813	+22.342	+422.403	+1,989.707	+.000
08	+.000	+213.891	+22.247	+420.590	+1,981.167	+.000
09	+.000	+215.209	+22.384	+423.180	+1,993.366	+.000
10	+.000	+214.682	+22.329	+422.144	+1,988.487	+.000
11	+.000	+220.213	+22.904	+433.022	+2,039.724	+.000
12	+.000	+227.457	+23.657	+447.266	+2,106.820	+.000
13	+.000	+236.940	+24.644	+465.913	+2,194.655	+.000
14	+.000	+253.008	+26.315	+497.509	+2,343.486	+.000
15	+.000	+268.681	+27.945	+528.328	+2,488.658	+.000
16	+.000	+281.852	+29.315	+554.226	+2,610.651	+.000
17	+.000	+290.940	+30.260	+572.096	+2,694.826	+.000
18	+.000	+298.184	+31.014	+586.340	+2,761.923	+.000
19	+.000	+303.320	+31.548	+596.441	+2,809.500	+.000
20	+.000	+307.930	+32.027	+605.505	+2,852.198	+.000
21	+.000	+309.115	+32.151	+607.836	+2,863.177	+.000
22	+.000	+310.432	+32.288	+610.426	+2,875.376	+.000
23	+.000	+308.588	+32.096	+606.800	+2,858.297	+.000
24	+.000	+308.193	+32.055	+606.023	+2,854.637	+.000
25	+.000	+310.564	+32.301	+610.685	+2,876.596	+.000
26	+.000	+309.510	+32.192	+608.613	+2,866.837	+.000
27	+.000	+308.325	+32.068	+606.282	+2,855.857	+.000
28	+.000	+305.559	+31.781	+600.843	+2,830.239	+.000
29	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
30	+.000	+305.296	+31.753	+600.325	+2,827.799	+.000
31	+.000	+307.667	+32.000	+604.987	+2,849.758	+.000
32	+.000	+311.749	+32.425	+613.016	+2,887.575	+.000
33	+.000	+318.993	+33.178	+627.260	+2,954.672	+.000
34	+.000	+323.076	+33.603	+635.288	+2,992.490	+.000
35	+.000	+323.208	+33.616	+635.547	+2,993.709	+.000
36	+.000	+321.101	+33.397	+631.403	+2,974.191	+.000
37	+.000	+319.652	+33.247	+628.555	+2,960.771	+.000
38	+.000	+316.227	+32.890	+621.821	+2,929.053	+.000
39	+.000	+307.930	+32.027	+605.505	+2,852.198	+.000
40	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
41	+.000	+288.174	+29.973	+566.657	+2,669.208	+.000
42	+.000	+277.769	+28.890	+546.198	+2,572.833	+.000

43	+.000	+272.106	+28.301	+535.061	+2,520.376	+.000
44	+.000	+259.594	+27.000	+510.458	+2,404.483	+.000
45	+.000	+256.828	+26.712	+505.019	+2,378.864	+.000
46	+.000	+245.633	+25.548	+483.006	+2,275.170	+.000
47	+.000	+240.496	+25.014	+472.905	+2,227.593	+.000
48	+.000	+234.306	+24.370	+460.733	+2,170.256	+.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	+276,686.205
02	+ .000	+261,654.409
03	+ .000	+161,507.220
04	+ .000	+136,040.360
05	+ .000	+99,888.230
06	+ .000	+114,342.414
07	+ .000	+122,597.538
08	+ .000	+79,733.844
09	+ .000	+141,986.397
10	+ .000	+105,372.122
11	+ .000	+110,792.455
12	+ .000	+194,721.140
13	+ .000	+837,839.382
14	+ .000	+991,641.177
15	+ .000	+570,808.748
16	+ .000	+605,301.905
17	+ .000	+740,088.648
18	+ .000	+749,999.363
19	+ .000	+585,275.832
20	+ .000	+609,618.232
21	+ .000	+607,943.638
22	+ .000	+540,092.921
23	+ .000	+544,954.243
24	+ .000	+611,612.624
25	+ .000	+625,036.187
26	+ .000	+821,701.587
27	+ .000	+1,364,998.981
28	+ .000	+1,440,090.789
29	+ .000	+1,576,925.849
30	+ .000	+1,676,580.016
31	+ .000	+1,837,558.389
32	+ .000	+1,840,522.234
33	+ .000	+1,850,839.559
34	+ .000	+1,858,017.913
35	+ .000	+1,935,493.449
36	+ .000	+1,902,720.959
37	+ .000	+1,476,961.970
38	+ .000	+942,135.667
39	+ .000	+633,092.152
40	+ .000	+189,342.990
41	+ .000	+452,525.061
42	+ .000	+356,604.166

43	+.000	+181,290.601
44	+.000	-9,884.475
45	+.000	+66,416.534
46	+.000	+12,032.921
47	+.000	+135,516.701
48	+.000	+83,511.306