

Date: 07/02/2023

Settlement Day:13/01/2023

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 288

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	+6,776,560.070	+1,184,163,870.050
Balancing Services Contract Cost	+3,246,008.198	+831,350,196.236
Balancing Services Cost Variable	+712,449.342	+1,152,565,229.424
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+8,622,999.610
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+77,125.120	+28,517,311.340
Black Start Other Costs	+2,028,925.610	+211,272,726.840
System Operator Internal Costs	+1,051,037.140	+302,698,696.320
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,059,840.000
ALoMCP Recovery	+32,876.710	+9,468,492.480
CMP 381 Deferral	+133,716.110	+34,231,324.160
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+302,698,696.320
Total External Costs	+13,224,149.630	+3,461,477,422.790
Total Adjusted Energy Volume (MWh)	+1,445,425.367	

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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	+24,770.560	+327,845.998	+13.23531
02	+25,088.250	+334,103.357	+13.31712
03	+25,205.376	+318,824.281	+12.64906
04	+24,921.321	+337,844.726	+13.55645
05	+25,408.425	+409,356.591	+16.11106
06	+25,170.643	+336,555.991	+13.37097
07	+25,580.851	+430,816.317	+16.84136
08	+25,201.293	+384,418.701	+15.25393
09	+24,811.930	+311,942.378	+12.57227
10	+24,699.941	+311,074.174	+12.59413
11	+24,908.580	+269,754.109	+10.82977
12	+25,975.755	+350,325.020	+13.48662
13	+27,838.760	+349,329.644	+12.54832
14	+29,742.971	+455,652.688	+15.31968
15	+30,529.673	+272,162.769	+8.91470
16	+32,087.342	+356,296.720	+11.10396
17	+32,189.100	+268,071.063	+8.32801
18	+32,563.917	+256,885.659	+7.88866
19	+32,917.955	+232,924.236	+7.07590
20	+32,936.948	+223,166.490	+6.77557
21	+32,712.428	+214,772.792	+6.56548
22	+32,527.866	+216,400.869	+6.65278
23	+32,434.414	+220,257.248	+6.79085
24	+32,299.451	+236,067.602	+7.30872
25	+32,322.359	+231,274.726	+7.15526
26	+32,140.243	+221,646.554	+6.89623
27	+32,141.859	+216,605.304	+6.73904
28	+31,828.371	+208,879.155	+6.56267
29	+31,868.569	+230,206.161	+7.22361
30	+31,908.212	+241,146.206	+7.55750
31	+32,300.516	+262,222.434	+8.11821
32	+33,104.538	+282,455.382	+8.53223
33	+34,486.200	+305,191.212	+8.84966
34	+35,919.684	+339,532.287	+9.45254
35	+36,853.187	+356,520.683	+9.67408
36	+36,858.111	+367,493.293	+9.97049
37	+36,294.344	+366,670.933	+10.10270
38	+35,531.558	+353,155.299	+9.93920
39	+34,701.344	+359,929.858	+10.37222
40	+33,541.703	+333,477.066	+9.94216
41	+32,148.482	+290,182.114	+9.02631
42	+30,896.719	+237,356.442	+7.68225

43	+29,632.782	+203,776.436	+6.87672
44	+28,288.939	+196,376.931	+6.94183
45	+26,728.761	+191,872.229	+7.17849
46	+25,420.632	+214,354.550	+8.43231
47	+24,442.173	+381,754.269	+15.61867
48	+23,542.331	+458,529.269	+19.47680

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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	+0.01714	+0.00	+0.00	+136,775.86	+55,636.581	+74,755.058
02	+0.01736	+0.00	+0.00	+141,540.26	+56,350.702	+74,755.058
03	+0.01744	+0.00	+0.00	+134,148.77	+56,610.383	+66,324.578
04	+0.01724	+0.00	+0.00	+154,526.45	+55,961.181	+66,324.578
05	+0.01758	+0.00	+0.00	+215,780.70	+57,064.824	+74,274.893
06	+0.01741	+0.00	+0.00	+144,133.75	+56,513.003	+74,274.893
07	+0.01770	+0.00	+0.00	+230,846.13	+57,454.345	+79,854.848
08	+0.01744	+0.00	+0.00	+186,212.92	+56,610.383	+79,854.848
09	+0.01717	+0.00	+0.00	+137,792.68	+55,733.961	+57,631.033
10	+0.01709	+0.00	+0.00	+137,467.37	+55,474.280	+57,631.033
11	+0.01723	+0.00	+0.00	+111,396.64	+55,928.721	+41,431.633
12	+0.01797	+0.00	+0.00	+186,945.78	+58,330.767	+41,431.633
13	+0.01926	+0.00	+0.00	+246,937.86	+62,518.118	-28,309.992
14	+0.02058	+0.00	+0.00	+344,303.15	+66,802.849	-28,309.992
15	+0.02112	+0.00	+0.00	+232,452.82	+68,555.693	-103,614.117
16	+0.02220	+0.00	+0.00	+309,257.70	+72,061.382	-103,614.117
17	+0.02227	+0.00	+0.00	+145,978.15	+72,288.603	-29,035.257
18	+0.02253	+0.00	+0.00	+133,028.34	+73,132.565	-29,035.257
19	+0.02277	+0.00	+0.00	+76,813.98	+73,911.607	+1,588.998
20	+0.02279	+0.00	+0.00	+66,920.51	+73,976.527	+1,588.998
21	+0.02263	+0.00	+0.00	+59,612.60	+73,457.166	+1,588.998
22	+0.02250	+0.00	+0.00	+62,122.88	+73,035.184	+1,588.998
23	+0.02244	+0.00	+0.00	+66,386.43	+72,840.424	+1,588.998
24	+0.02235	+0.00	+0.00	+82,807.54	+72,548.283	+1,588.998
25	+0.02236	+0.00	+0.00	+79,535.80	+72,580.743	+0.000
26	+0.02224	+0.00	+0.00	+70,721.97	+72,191.222	+0.000
27	+0.02224	+0.00	+0.00	+65,680.72	+72,191.222	+0.000
28	+0.02202	+0.00	+0.00	+59,447.53	+71,477.101	+0.000
29	+0.02205	+0.00	+0.00	+80,570.95	+71,574.481	+0.000
30	+0.02208	+0.00	+0.00	+91,307.41	+71,671.861	+0.000
31	+0.02235	+0.00	+0.00	+110,551.37	+72,548.283	+0.000
32	+0.02290	+0.00	+0.00	+127,051.92	+74,333.588	+0.000
33	+0.02386	+0.00	+0.00	+143,273.02	+77,449.756	+0.000
34	+0.02485	+0.00	+0.00	+170,895.78	+80,663.304	+0.000
35	+0.02550	+0.00	+0.00	+183,473.16	+82,773.209	+0.000
36	+0.02550	+0.00	+0.00	+194,445.77	+82,773.209	+0.000
37	+0.02511	+0.00	+0.00	+196,270.02	+81,507.266	+0.000
38	+0.02458	+0.00	+0.00	+186,351.06	+79,786.882	+0.000
39	+0.02401	+0.00	+0.00	+196,993.74	+77,936.657	+0.000
40	+0.02321	+0.00	+0.00	+175,969.89	+75,339.850	+0.000
41	+0.02224	+0.00	+0.00	+139,257.53	+72,191.222	+0.000
42	+0.02138	+0.00	+0.00	+92,267.97	+69,399.655	+0.000

43	+0.02050	+.00	+.00	+64,659.80	+66,543.168	+.000
44	+0.01957	+.00	+.00	+63,571.44	+63,524.380	+.000
45	+0.01849	+.00	+.00	+66,395.81	+60,018.692	+.000
46	+0.01759	+.00	+.00	+94,985.69	+57,097.284	+.000
47	+0.01691	+.00	+.00	+148,855.01	+54,889.999	+118,145.000
48	+0.01629	+.00	+.00	+229,837.44	+52,877.474	+118,145.000

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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	+3,647.537	+0.000	+1,321.925	+34,775.785	+18,014.777
02	+0.000	+3,694.355	+0.000	+1,338.892	+35,222.149	+18,246.005
03	+0.000	+3,711.380	+0.000	+1,345.062	+35,384.463	+18,330.088
04	+0.000	+3,668.818	+0.000	+1,329.637	+34,978.678	+18,119.880
05	+0.000	+3,741.173	+0.000	+1,355.860	+35,668.512	+18,477.233
06	+0.000	+3,704.995	+0.000	+1,342.748	+35,323.595	+18,298.557
07	+0.000	+3,766.710	+0.000	+1,365.115	+35,911.983	+18,603.357
08	+0.000	+3,711.380	+0.000	+1,345.062	+35,384.463	+18,330.088
09	+0.000	+3,653.921	+0.000	+1,324.238	+34,836.653	+18,046.308
10	+0.000	+3,636.897	+0.000	+1,318.068	+34,674.339	+17,962.225
11	+0.000	+3,666.690	+0.000	+1,328.866	+34,958.388	+18,109.370
12	+0.000	+3,824.168	+0.000	+1,385.938	+36,459.793	+18,887.137
13	+0.000	+4,098.691	+0.000	+1,485.430	+39,077.107	+20,242.975
14	+0.000	+4,379.598	+0.000	+1,587.235	+41,755.289	+21,630.344
15	+0.000	+4,494.515	+0.000	+1,628.883	+42,850.909	+22,197.904
16	+0.000	+4,724.348	+0.000	+1,712.178	+45,042.149	+23,333.025
17	+0.000	+4,739.245	+0.000	+1,717.576	+45,184.173	+23,406.597
18	+0.000	+4,794.575	+0.000	+1,737.629	+45,711.694	+23,679.867
19	+0.000	+4,845.649	+0.000	+1,756.139	+46,198.636	+23,932.116
20	+0.000	+4,849.905	+0.000	+1,757.681	+46,239.215	+23,953.136
21	+0.000	+4,815.856	+0.000	+1,745.341	+45,914.587	+23,784.970
22	+0.000	+4,788.191	+0.000	+1,735.315	+45,650.826	+23,648.336
23	+0.000	+4,775.422	+0.000	+1,730.688	+45,529.091	+23,585.273
24	+0.000	+4,756.269	+0.000	+1,723.746	+45,346.487	+23,490.680
25	+0.000	+4,758.397	+0.000	+1,724.518	+45,366.777	+23,501.190
26	+0.000	+4,732.860	+0.000	+1,715.263	+45,123.306	+23,375.066
27	+0.000	+4,732.860	+0.000	+1,715.263	+45,123.306	+23,375.066
28	+0.000	+4,686.043	+0.000	+1,698.295	+44,676.942	+23,143.838
29	+0.000	+4,692.427	+0.000	+1,700.609	+44,737.810	+23,175.369
30	+0.000	+4,698.811	+0.000	+1,702.923	+44,798.677	+23,206.900
31	+0.000	+4,756.269	+0.000	+1,723.746	+45,346.487	+23,490.680
32	+0.000	+4,873.314	+0.000	+1,766.165	+46,462.396	+24,068.751
33	+0.000	+5,077.610	+0.000	+1,840.205	+48,410.165	+25,077.746
34	+0.000	+5,288.290	+0.000	+1,916.559	+50,418.801	+26,118.273
35	+0.000	+5,426.616	+0.000	+1,966.691	+51,737.603	+26,801.447
36	+0.000	+5,426.616	+0.000	+1,966.691	+51,737.603	+26,801.447
37	+0.000	+5,343.621	+0.000	+1,936.612	+50,946.322	+26,391.543
38	+0.000	+5,230.832	+0.000	+1,895.735	+49,870.991	+25,834.493
39	+0.000	+5,109.531	+0.000	+1,851.774	+48,714.504	+25,235.402
40	+0.000	+4,939.285	+0.000	+1,790.074	+47,091.363	+24,394.572
41	+0.000	+4,732.860	+0.000	+1,715.263	+45,123.306	+23,375.066
42	+0.000	+4,549.845	+0.000	+1,648.935	+43,378.430	+22,471.174

43	+.000	+4,362.574	+.000	+1,581.065	+41,592.975	+21,546.261
44	+.000	+4,164.662	+.000	+1,509.339	+39,706.074	+20,568.797
45	+.000	+3,934.829	+.000	+1,426.043	+37,514.835	+19,433.677
46	+.000	+3,743.301	+.000	+1,356.631	+35,688.801	+18,487.743
47	+.000	+3,598.591	+.000	+1,304.186	+34,309.132	+17,773.038
48	+.000	+3,466.650	+.000	+1,256.368	+33,051.198	+17,121.395

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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	+63.075	+563.507	+2,291.894	+.000
02	+.000	+.000	+63.885	+570.740	+2,321.312	+.000
03	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
04	+.000	+.000	+63.443	+566.794	+2,305.266	+.000
05	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
06	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
07	+.000	+.000	+65.136	+581.918	+2,366.775	+.000
08	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
09	+.000	+.000	+63.186	+564.493	+2,295.906	+.000
10	+.000	+.000	+62.891	+561.863	+2,285.208	+.000
11	+.000	+.000	+63.406	+566.466	+2,303.929	+.000
12	+.000	+.000	+66.130	+590.794	+2,402.878	+.000
13	+.000	+.000	+70.877	+633.205	+2,575.372	+.000
14	+.000	+.000	+75.734	+676.603	+2,751.878	+.000
15	+.000	+.000	+77.722	+694.356	+2,824.084	+.000
16	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
17	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
18	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
19	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
20	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
21	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
22	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
23	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
24	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
25	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
26	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
27	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
28	+.000	+.000	+81.034	+723.945	+2,944.429	+.000
29	+.000	+.000	+81.144	+724.931	+2,948.440	+.000
30	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
31	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
32	+.000	+.000	+84.272	+752.877	+3,062.099	+.000
33	+.000	+.000	+87.805	+784.438	+3,190.466	+.000
34	+.000	+.000	+91.448	+816.986	+3,322.845	+.000
35	+.000	+.000	+93.840	+838.356	+3,409.761	+.000
36	+.000	+.000	+93.840	+838.356	+3,409.761	+.000
37	+.000	+.000	+92.405	+825.534	+3,357.612	+.000
38	+.000	+.000	+90.454	+808.110	+3,286.742	+.000
39	+.000	+.000	+88.357	+789.370	+3,210.524	+.000
40	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
41	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
42	+.000	+.000	+78.678	+702.904	+2,858.850	+.000

43	+.000	+.000	+75.440	+673.973	+2,741.180	+.000
44	+.000	+.000	+72.018	+643.397	+2,616.824	+.000
45	+.000	+.000	+68.043	+607.890	+2,472.411	+.000
46	+.000	+.000	+64.731	+578.301	+2,352.066	+.000
47	+.000	+.000	+62.229	+555.945	+2,261.139	+.000
48	+.000	+.000	+59.947	+535.562	+2,178.235	+.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	+327,845.998
02	+ .000	+334,103.357
03	+ .000	+318,824.281
04	+ .000	+337,844.726
05	+ .000	+409,356.591
06	+ .000	+336,555.991
07	+ .000	+430,816.317
08	+ .000	+384,418.701
09	+ .000	+311,942.378
10	+ .000	+311,074.174
11	+ .000	+269,754.109
12	+ .000	+350,325.020
13	+ .000	+349,329.644
14	+ .000	+455,652.688
15	+ .000	+272,162.769
16	+ .000	+356,296.720
17	+ .000	+268,071.063
18	+ .000	+256,885.659
19	+ .000	+232,924.236
20	+ .000	+223,166.490
21	+ .000	+214,772.792
22	+ .000	+216,400.869
23	+ .000	+220,257.248
24	+ .000	+236,067.602
25	+ .000	+231,274.726
26	+ .000	+221,646.554
27	+ .000	+216,605.304
28	+ .000	+208,879.155
29	+ .000	+230,206.161
30	+ .000	+241,146.206
31	+ .000	+262,222.434
32	+ .000	+282,455.382
33	+ .000	+305,191.212
34	+ .000	+339,532.287
35	+ .000	+356,520.683
36	+ .000	+367,493.293
37	+ .000	+366,670.933
38	+ .000	+353,155.299
39	+ .000	+359,929.858
40	+ .000	+333,477.066
41	+ .000	+290,182.114
42	+ .000	+237,356.442

43	+.000	+203,776.436
44	+.000	+196,376.931
45	+.000	+191,872.229
46	+.000	+214,354.550
47	+.000	+381,754.269
48	+.000	+458,529.269