

Date: 27/11/2023

Settlement Day:05/10/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 188

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	+13,221,648.050	+468,042,220.860
Balancing Services Contract Cost	+2,914,585.152	+524,962,356.518
Balancing Services Cost Variable	+1,328,245.540	+836,772,842.252
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+112,153.200	+19,285,286.780
Black Start Other Costs	+1,556,919.850	+7,784,599.250
System Operator Internal Costs	+1,051,037.140	+197,594,982.320
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,476,083.140
SO-TO Outage Costs	+1,369.860	+257,533.680
ALoMCP Recovery	+25,898.420	+4,868,902.960
CMP 381 Deferral	+121,993.050	+22,934,693.400
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+197,594,982.320
Total External Costs	+19,295,983.777	+1,898,578,358.870
Total Adjusted Energy Volume (MWh)	+1,332,949.485	

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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	+21,722.801	+404,526.645	+18.62221
02	+21,323.790	+435,847.937	+20.43952
03	+21,312.604	+436,624.586	+20.48668
04	+21,430.666	+432,061.727	+20.16091
05	+21,594.270	+422,815.483	+19.57999
06	+21,359.123	+414,488.720	+19.40570
07	+21,191.387	+458,988.145	+21.65918
08	+21,188.667	+450,703.265	+21.27096
09	+21,211.160	+440,458.811	+20.76543
10	+21,153.841	+471,958.806	+22.31079
11	+21,371.812	+454,277.341	+21.25591
12	+22,187.535	+435,596.830	+19.63250
13	+24,323.526	+285,902.584	+11.75416
14	+26,533.769	+281,357.155	+10.60374
15	+28,546.877	+307,610.477	+10.77563
16	+29,736.268	+414,827.481	+13.95022
17	+30,007.184	+361,675.296	+12.05296
18	+30,106.812	+323,480.066	+10.74441
19	+30,318.471	+324,273.517	+10.69558
20	+30,343.112	+290,530.528	+9.57484
21	+30,752.894	+322,839.997	+10.49787
22	+30,888.341	+345,475.360	+11.18465
23	+30,831.103	+376,375.195	+12.20765
24	+30,910.973	+316,849.753	+10.25040
25	+31,259.761	+297,843.896	+9.52803
26	+31,285.513	+274,542.708	+8.77539
27	+31,197.090	+275,319.839	+8.82518
28	+30,933.394	+303,333.125	+9.80601
29	+30,911.182	+310,101.443	+10.03202
30	+30,430.366	+276,608.027	+9.08987
31	+29,805.938	+271,024.577	+9.09297
32	+29,932.046	+305,516.790	+10.20701
33	+30,638.858	+480,778.632	+15.69179
34	+31,300.682	+473,647.995	+15.13219
35	+32,406.258	+346,847.635	+10.70311
36	+33,029.203	+348,848.975	+10.56183
37	+33,386.872	+395,469.980	+11.84507
38	+33,885.487	+413,519.377	+12.20344
39	+33,854.760	+426,907.894	+12.60998
40	+32,958.388	+441,652.529	+13.40031
41	+31,449.744	+542,109.084	+17.23731
42	+30,226.855	+621,983.638	+20.57719

43	+29,036.781	+733,241.453	+25.25216
44	+27,673.017	+794,272.213	+28.70205
45	+26,263.857	+763,490.828	+29.07002
46	+24,726.286	+648,727.862	+26.23636
47	+23,441.708	+709,605.830	+30.27108
48	+22,568.453	+682,196.826	+30.22789

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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	+0.01630	+0.00	+0.00	+249,446.07	+47,507.738	+60,587.400
02	+0.01600	+0.00	+0.00	+282,506.50	+46,633.362	+60,587.400
03	+0.01599	+0.00	+0.00	+280,289.52	+46,604.217	+63,639.000
04	+0.01608	+0.00	+0.00	+275,204.92	+46,866.529	+63,639.000
05	+0.01620	+0.00	+0.00	+278,721.57	+47,216.279	+50,180.450
06	+0.01602	+0.00	+0.00	+271,438.29	+46,691.654	+50,180.450
07	+0.01590	+0.00	+0.00	+296,288.32	+46,341.904	+70,525.500
08	+0.01590	+0.00	+0.00	+288,003.44	+46,341.904	+70,525.500
09	+0.01591	+0.00	+0.00	+283,857.53	+46,371.050	+64,368.985
10	+0.01587	+0.00	+0.00	+315,589.41	+46,254.466	+64,368.985
11	+0.01603	+0.00	+0.00	+269,012.89	+46,720.800	+92,336.500
12	+0.01665	+0.00	+0.00	+246,738.16	+48,527.843	+92,336.500
13	+0.01825	+0.00	+0.00	+135,481.01	+53,191.179	+44,624.000
14	+0.01991	+0.00	+0.00	+121,312.35	+58,029.390	+44,624.000
15	+0.02142	+0.00	+0.00	+183,436.01	+62,430.414	+0.000
16	+0.02231	+0.00	+0.00	+285,493.57	+65,024.395	+0.000
17	+0.02251	+0.00	+0.00	+231,181.96	+65,607.312	+0.000
18	+0.02259	+0.00	+0.00	+192,522.96	+65,840.479	+0.000
19	+0.02275	+0.00	+0.00	+192,388.87	+66,306.812	+0.000
20	+0.02276	+0.00	+0.00	+158,587.91	+66,335.958	+0.000
21	+0.02307	+0.00	+0.00	+189,100.27	+67,239.479	+0.000
22	+0.02317	+0.00	+0.00	+211,155.92	+67,530.938	+0.000
23	+0.02313	+0.00	+0.00	+242,287.64	+67,414.355	+0.000
24	+0.02319	+0.00	+0.00	+182,414.37	+67,589.230	+0.000
25	+0.02345	+0.00	+0.00	+161,901.26	+68,347.022	+0.000
26	+0.02347	+0.00	+0.00	+138,484.13	+68,405.314	+0.000
27	+0.02340	+0.00	+0.00	+139,667.06	+68,201.293	+0.000
28	+0.02321	+0.00	+0.00	+168,781.80	+67,647.521	+0.000
29	+0.02319	+0.00	+0.00	+175,666.06	+67,589.230	+0.000
30	+0.02283	+0.00	+0.00	+144,259.61	+66,539.979	+0.000
31	+0.02236	+0.00	+0.00	+141,400.81	+65,170.124	+0.000
32	+0.02246	+0.00	+0.00	+175,313.31	+65,461.583	+0.000
33	+0.02299	+0.00	+0.00	+201,691.74	+67,006.313	+145,810.935
34	+0.02348	+0.00	+0.00	+191,720.51	+68,434.459	+145,810.935
35	+0.02431	+0.00	+0.00	+205,919.47	+70,853.565	+0.000
36	+0.02478	+0.00	+0.00	+205,196.16	+72,223.420	+0.000
37	+0.02505	+0.00	+0.00	+250,251.94	+73,010.358	+0.000
38	+0.02542	+0.00	+0.00	+266,156.40	+74,088.755	+0.000
39	+0.02540	+0.00	+0.00	+279,660.86	+74,030.463	+0.000
40	+0.02473	+0.00	+0.00	+298,289.57	+72,077.691	+0.000
41	+0.02359	+0.00	+0.00	+405,354.85	+68,755.064	+0.000
42	+0.02268	+0.00	+0.00	+490,504.79	+66,102.791	+0.000

43	+0.02178	+.00	+.00	+606,980.02	+63,479.665	+.000
44	+0.02076	+.00	+.00	+673,923.85	+60,506.788	+.000
45	+0.01970	+.00	+.00	+649,287.42	+57,417.327	+.000
46	+0.01855	+.00	+.00	+541,191.15	+54,065.555	+.000
47	+0.01759	+.00	+.00	+535,584.36	+51,267.553	+72,050.000
48	+0.01693	+.00	+.00	+512,001.46	+49,343.927	+72,050.000

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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	+0.000	+0.000	+1,828.097	+25,377.794	+17,131.905
02	+0.000	+0.000	+0.000	+1,794.451	+24,910.718	+16,816.594
03	+0.000	+0.000	+0.000	+1,793.330	+24,895.148	+16,806.084
04	+0.000	+0.000	+0.000	+1,803.423	+25,035.271	+16,900.677
05	+0.000	+0.000	+0.000	+1,816.882	+25,222.102	+17,026.802
06	+0.000	+0.000	+0.000	+1,796.694	+24,941.856	+16,837.615
07	+0.000	+0.000	+0.000	+1,783.236	+24,755.026	+16,711.491
08	+0.000	+0.000	+0.000	+1,783.236	+24,755.026	+16,711.491
09	+0.000	+0.000	+0.000	+1,784.357	+24,770.595	+16,722.001
10	+0.000	+0.000	+0.000	+1,779.871	+24,708.318	+16,679.959
11	+0.000	+0.000	+0.000	+1,797.816	+24,957.425	+16,848.125
12	+0.000	+0.000	+0.000	+1,867.351	+25,922.716	+17,499.768
13	+0.000	+0.000	+0.000	+2,046.796	+28,413.787	+19,181.428
14	+0.000	+0.000	+0.000	+2,232.970	+30,998.274	+20,926.149
15	+0.000	+0.000	+0.000	+2,402.322	+33,349.223	+22,513.216
16	+0.000	+0.000	+0.000	+2,502.138	+34,734.882	+23,448.639
17	+0.000	+0.000	+0.000	+2,524.569	+35,046.266	+23,658.846
18	+0.000	+0.000	+0.000	+2,533.541	+35,170.819	+23,742.929
19	+0.000	+0.000	+0.000	+2,551.485	+35,419.927	+23,911.095
20	+0.000	+0.000	+0.000	+2,552.607	+35,435.496	+23,921.605
21	+0.000	+0.000	+0.000	+2,587.374	+35,918.141	+24,247.427
22	+0.000	+0.000	+0.000	+2,598.590	+36,073.833	+24,352.531
23	+0.000	+0.000	+0.000	+2,594.104	+36,011.556	+24,310.489
24	+0.000	+0.000	+0.000	+2,600.833	+36,104.971	+24,373.551
25	+0.000	+0.000	+0.000	+2,629.993	+36,509.770	+24,646.821
26	+0.000	+0.000	+0.000	+2,632.236	+36,540.909	+24,667.842
27	+0.000	+0.000	+0.000	+2,624.385	+36,431.924	+24,594.269
28	+0.000	+0.000	+0.000	+2,603.076	+36,136.110	+24,394.572
29	+0.000	+0.000	+0.000	+2,600.833	+36,104.971	+24,373.551
30	+0.000	+0.000	+0.000	+2,560.458	+35,544.480	+23,995.178
31	+0.000	+0.000	+0.000	+2,507.746	+34,812.728	+23,501.190
32	+0.000	+0.000	+0.000	+2,518.961	+34,968.420	+23,606.294
33	+0.000	+0.000	+0.000	+2,578.402	+35,793.587	+24,163.344
34	+0.000	+0.000	+0.000	+2,633.357	+36,556.478	+24,678.352
35	+0.000	+0.000	+0.000	+2,726.444	+37,848.722	+25,550.713
36	+0.000	+0.000	+0.000	+2,779.156	+38,580.474	+26,044.700
37	+0.000	+0.000	+0.000	+2,809.438	+39,000.842	+26,328.480
38	+0.000	+0.000	+0.000	+2,850.934	+39,576.903	+26,717.364
39	+0.000	+0.000	+0.000	+2,848.691	+39,545.764	+26,696.343
40	+0.000	+0.000	+0.000	+2,773.549	+38,502.628	+25,992.148
41	+0.000	+0.000	+0.000	+2,645.694	+36,727.739	+24,793.966
42	+0.000	+0.000	+0.000	+2,543.635	+35,310.942	+23,837.522

43	+.000	+.000	+.000	+2,442.697	+33,909.714	+22,891.589
44	+.000	+.000	+.000	+2,328.300	+32,321.656	+21,819.531
45	+.000	+.000	+.000	+2,209.418	+30,671.321	+20,705.432
46	+.000	+.000	+.000	+2,080.442	+28,880.863	+19,496.739
47	+.000	+.000	+.000	+1,972.775	+27,386.220	+18,487.743
48	+.000	+.000	+.000	+1,898.754	+26,358.653	+17,794.059

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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	+214.682	+22.329	+422.144	+1,988.487	+.000
02	+.000	+210.730	+21.918	+414.375	+1,951.889	+.000
03	+.000	+210.599	+21.904	+414.116	+1,950.669	+.000
04	+.000	+211.784	+22.027	+416.447	+1,961.648	+.000
05	+.000	+213.365	+22.192	+419.554	+1,976.287	+.000
06	+.000	+210.994	+21.945	+414.893	+1,954.329	+.000
07	+.000	+209.413	+21.781	+411.785	+1,939.689	+.000
08	+.000	+209.413	+21.781	+411.785	+1,939.689	+.000
09	+.000	+209.545	+21.794	+412.044	+1,940.909	+.000
10	+.000	+209.018	+21.740	+411.008	+1,936.030	+.000
11	+.000	+211.126	+21.959	+415.152	+1,955.549	+.000
12	+.000	+219.291	+22.808	+431.209	+2,031.184	+.000
13	+.000	+240.364	+25.000	+472.646	+2,226.373	+.000
14	+.000	+262.228	+27.274	+515.638	+2,428.882	+.000
15	+.000	+282.115	+29.342	+554.744	+2,613.091	+.000
16	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
17	+.000	+296.471	+30.836	+582.973	+2,746.064	+.000
18	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000
19	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000
20	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
21	+.000	+303.847	+31.603	+597.477	+2,814.380	+.000
22	+.000	+305.164	+31.740	+600.066	+2,826.579	+.000
23	+.000	+304.637	+31.685	+599.030	+2,821.699	+.000
24	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
25	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
26	+.000	+309.115	+32.151	+607.836	+2,863.177	+.000
27	+.000	+308.193	+32.055	+606.023	+2,854.637	+.000
28	+.000	+305.691	+31.794	+601.102	+2,831.459	+.000
29	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
30	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
31	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
32	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
33	+.000	+302.793	+31.493	+595.405	+2,804.620	+.000
34	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
35	+.000	+320.179	+33.301	+629.591	+2,965.651	+.000
36	+.000	+326.369	+33.945	+641.763	+3,022.988	+.000
37	+.000	+329.925	+34.315	+648.755	+3,055.926	+.000
38	+.000	+334.798	+34.822	+658.338	+3,101.063	+.000
39	+.000	+334.535	+34.794	+657.820	+3,098.623	+.000
40	+.000	+325.710	+33.877	+640.468	+3,016.888	+.000
41	+.000	+310.696	+32.315	+610.944	+2,877.816	+.000
42	+.000	+298.710	+31.068	+587.376	+2,766.802	+.000

43	+.000	+286.857	+29.836	+564.068	+2,657.009	+.000
44	+.000	+273.423	+28.438	+537.651	+2,532.576	+.000
45	+.000	+259.462	+26.986	+510.199	+2,403.263	+.000
46	+.000	+244.316	+25.411	+480.416	+2,262.971	+.000
47	+.000	+231.672	+24.096	+455.553	+2,145.858	+.000
48	+.000	+222.979	+23.192	+438.460	+2,065.342	+.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	+404,526.645
02	+ .000	+435,847.937
03	+ .000	+436,624.586
04	+ .000	+432,061.727
05	+ .000	+422,815.483
06	+ .000	+414,488.720
07	+ .000	+458,988.145
08	+ .000	+450,703.265
09	+ .000	+440,458.811
10	+ .000	+471,958.806
11	+ .000	+454,277.341
12	+ .000	+435,596.830
13	+ .000	+285,902.584
14	+ .000	+281,357.155
15	+ .000	+307,610.477
16	+ .000	+414,827.481
17	+ .000	+361,675.296
18	+ .000	+323,480.066
19	+ .000	+324,273.517
20	+ .000	+290,530.528
21	+ .000	+322,839.997
22	+ .000	+345,475.360
23	+ .000	+376,375.195
24	+ .000	+316,849.753
25	+ .000	+297,843.896
26	+ .000	+274,542.708
27	+ .000	+275,319.839
28	+ .000	+303,333.125
29	+ .000	+310,101.443
30	+ .000	+276,608.027
31	+ .000	+271,024.577
32	+ .000	+305,516.790
33	+ .000	+480,778.632
34	+ .000	+473,647.995
35	+ .000	+346,847.635
36	+ .000	+348,848.975
37	+ .000	+395,469.980
38	+ .000	+413,519.377
39	+ .000	+426,907.894
40	+ .000	+441,652.529
41	+ .000	+542,109.084
42	+ .000	+621,983.638

43	+ .000	+733,241.453
44	+ .000	+794,272.213
45	+ .000	+763,490.828
46	+ .000	+648,727.862
47	+ .000	+709,605.830
48	+ .000	+682,196.826