

Date: 01/12/2023

Settlement Day:11/10/2022

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: 194

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	+3,195,221.860	+561,205,017.630
Balancing Services Contract Cost	+3,046,783.897	+545,271,715.602
Balancing Services Cost Variable	+3,896,968.190	+850,383,923.784
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	+107,872.160	+19,936,641.880
Black Start Other Costs	+1,556,919.850	+17,126,118.350
System Operator Internal Costs	+1,051,037.140	+203,901,205.160
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,555,107.070
SO-TO Outage Costs	+1,369.860	+265,752.840
ALoMCP Recovery	+25,898.420	+5,024,293.480
CMP 381 Deferral	+121,993.050	+23,666,651.700
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+203,901,205.160
Total External Costs	+11,966,197.942	+2,036,629,062.366
Total Adjusted Energy Volume (MWh)	+1,401,701.761	

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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	+23,011.106	+148,494.969	+6.45319
02	+22,571.285	+153,497.895	+6.80058
03	+22,337.930	+119,914.148	+5.36819
04	+22,404.252	+115,906.420	+5.17341
05	+22,229.922	+115,940.164	+5.21550
06	+21,921.197	+100,141.464	+4.56825
07	+21,959.502	+115,801.816	+5.27343
08	+21,907.689	+132,019.744	+6.02618
09	+22,439.087	+143,456.611	+6.39316
10	+22,672.559	+151,414.549	+6.67832
11	+23,438.476	+177,723.653	+7.58256
12	+24,639.465	+235,284.872	+9.54911
13	+26,899.972	+230,050.004	+8.55205
14	+29,375.915	+297,620.784	+10.13146
15	+31,642.465	+287,969.116	+9.10072
16	+32,576.768	+350,244.027	+10.75134
17	+32,717.370	+207,506.651	+6.34240
18	+32,651.140	+192,158.899	+5.88521
19	+32,866.862	+212,489.696	+6.46517
20	+32,681.433	+190,222.030	+5.82049
21	+32,395.115	+168,073.011	+5.18822
22	+31,917.969	+199,693.025	+6.25645
23	+31,431.346	+178,396.310	+5.67575
24	+31,159.775	+205,598.941	+6.59822
25	+31,389.873	+228,775.738	+7.28820
26	+31,080.983	+228,222.448	+7.34283
27	+31,052.736	+201,739.387	+6.49667
28	+30,910.586	+212,830.783	+6.88537
29	+30,878.631	+203,203.072	+6.58070
30	+30,790.028	+206,569.619	+6.70898
31	+30,885.776	+162,510.902	+5.26167
32	+31,593.100	+161,910.205	+5.12486
33	+32,170.005	+292,403.048	+9.08931
34	+33,053.959	+318,075.707	+9.62292
35	+33,654.593	+478,728.326	+14.22475
36	+34,276.244	+504,967.056	+14.73228
37	+34,422.495	+692,633.311	+20.12153
38	+35,113.641	+710,596.663	+20.23705
39	+34,840.938	+622,809.600	+17.87580
40	+33,943.409	+518,369.961	+15.27159
41	+33,325.780	+428,276.231	+12.85120
42	+32,343.081	+363,076.509	+11.22579

43	+31,436.433	+396,596.395	+12.61582
44	+29,783.318	+346,894.712	+11.64728
45	+28,778.823	+309,081.850	+10.73991
46	+27,047.639	+330,144.224	+12.20603
47	+25,115.147	+336,428.757	+13.39545
48	+23,965.943	+332,831.030	+13.88767

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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	+0.01642	+0.00	+0.00	+51,205.73	+50,028.192	+0.000
02	+0.01610	+0.00	+0.00	+58,104.67	+49,053.221	+0.000
03	+0.01594	+0.00	+0.00	+25,468.93	+48,565.735	+0.000
04	+0.01598	+0.00	+0.00	+21,224.20	+48,687.607	+0.000
05	+0.01586	+0.00	+0.00	+21,968.95	+48,321.993	+0.000
06	+0.01564	+0.00	+0.00	+7,473.76	+47,651.700	+0.000
07	+0.01567	+0.00	+0.00	+22,956.36	+47,743.104	+0.000
08	+0.01563	+0.00	+0.00	+39,411.29	+47,621.232	+0.000
09	+0.01601	+0.00	+0.00	+48,596.64	+48,779.010	+0.000
10	+0.01618	+0.00	+0.00	+55,547.32	+49,296.963	+0.000
11	+0.01672	+0.00	+0.00	+78,656.90	+50,942.227	+0.000
12	+0.01758	+0.00	+0.00	+131,122.58	+53,562.461	+0.000
13	+0.01919	+0.00	+0.00	+85,801.51	+58,467.783	+30,546.880
14	+0.02096	+0.00	+0.00	+142,884.96	+63,860.590	+30,546.880
15	+0.02257	+0.00	+0.00	+64,197.70	+68,765.913	+90,043.150
16	+0.02324	+0.00	+0.00	+122,502.83	+70,807.258	+90,043.150
17	+0.02334	+0.00	+0.00	+69,216.10	+71,111.936	+0.000
18	+0.02329	+0.00	+0.00	+54,164.60	+70,959.597	+0.000
19	+0.02345	+0.00	+0.00	+73,547.39	+71,447.082	+0.000
20	+0.02332	+0.00	+0.00	+52,049.98	+71,051.000	+0.000
21	+0.02311	+0.00	+0.00	+31,145.22	+70,411.176	+0.000
22	+0.02277	+0.00	+0.00	+64,779.75	+69,375.269	+0.000
23	+0.02242	+0.00	+0.00	+45,556.80	+68,308.895	+0.000
24	+0.02223	+0.00	+0.00	+73,885.19	+67,730.006	+0.000
25	+0.02239	+0.00	+0.00	+96,113.98	+68,217.491	+0.000
26	+0.02217	+0.00	+0.00	+96,864.20	+67,547.199	+0.000
27	+0.02215	+0.00	+0.00	+70,499.64	+67,486.263	+0.000
28	+0.02205	+0.00	+0.00	+82,183.54	+67,181.585	+0.000
29	+0.02203	+0.00	+0.00	+72,674.33	+67,120.649	+0.000
30	+0.02197	+0.00	+0.00	+76,396.38	+66,937.842	+0.000
31	+0.02203	+0.00	+0.00	+12,530.62	+67,120.649	+19,451.540
32	+0.02254	+0.00	+0.00	+8,908.15	+68,674.509	+19,451.540
33	+0.02295	+0.00	+0.00	+31,358.09	+69,923.690	+125,065.175
34	+0.02358	+0.00	+0.00	+53,297.97	+71,843.164	+125,065.175
35	+0.02401	+0.00	+0.00	+31,174.93	+73,153.281	+305,293.065
36	+0.02445	+0.00	+0.00	+54,806.64	+74,493.866	+305,293.065
37	+0.02456	+0.00	+0.00	+27,381.10	+74,829.013	+519,733.105
38	+0.02505	+0.00	+0.00	+42,441.18	+76,321.937	+519,733.105
39	+0.02486	+0.00	+0.00	+74,106.42	+75,743.048	+401,406.560
40	+0.02422	+0.00	+0.00	-26,541.19	+73,793.106	+401,406.560
41	+0.02378	+0.00	+0.00	+79,576.43	+72,452.521	+207,802.230
42	+0.02307	+0.00	+0.00	+18,583.49	+70,289.305	+207,802.230

43	+0.02243	+.00	+.00	+85,663.37	+68,339.363	+178,034.265
44	+0.02125	+.00	+.00	+42,953.24	+64,744.158	+178,034.265
45	+0.02053	+.00	+.00	+140,212.55	+62,550.473	+47,228.125
46	+0.01930	+.00	+.00	+168,562.73	+58,802.929	+47,228.125
47	+0.01792	+.00	+.00	+206,371.95	+54,598.367	+23,880.000
48	+0.01710	+.00	+.00	+207,632.76	+52,100.005	+23,880.000

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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	+1,771.261	+25,564.624	+17,258.030
02	+0.000	+0.000	+0.000	+1,736.742	+25,066.410	+16,921.698
03	+0.000	+0.000	+0.000	+1,719.482	+24,817.302	+16,753.532
04	+0.000	+0.000	+0.000	+1,723.797	+24,879.579	+16,795.573
05	+0.000	+0.000	+0.000	+1,710.852	+24,692.749	+16,669.449
06	+0.000	+0.000	+0.000	+1,687.121	+24,350.226	+16,438.221
07	+0.000	+0.000	+0.000	+1,690.357	+24,396.934	+16,469.752
08	+0.000	+0.000	+0.000	+1,686.042	+24,334.657	+16,427.710
09	+0.000	+0.000	+0.000	+1,727.033	+24,926.287	+16,827.105
10	+0.000	+0.000	+0.000	+1,745.372	+25,190.963	+17,005.781
11	+0.000	+0.000	+0.000	+1,803.623	+26,031.700	+17,573.341
12	+0.000	+0.000	+0.000	+1,896.393	+27,370.651	+18,477.233
13	+0.000	+0.000	+0.000	+2,070.067	+29,877.292	+20,169.403
14	+0.000	+0.000	+0.000	+2,261.000	+32,633.040	+22,029.738
15	+0.000	+0.000	+0.000	+2,434.675	+35,139.681	+23,721.908
16	+0.000	+0.000	+0.000	+2,506.949	+36,182.817	+24,426.103
17	+0.000	+0.000	+0.000	+2,517.736	+36,338.509	+24,531.207
18	+0.000	+0.000	+0.000	+2,512.343	+36,260.663	+24,478.655
19	+0.000	+0.000	+0.000	+2,529.602	+36,509.770	+24,646.821
20	+0.000	+0.000	+0.000	+2,515.579	+36,307.371	+24,510.186
21	+0.000	+0.000	+0.000	+2,492.926	+35,980.418	+24,289.468
22	+0.000	+0.000	+0.000	+2,456.249	+35,451.065	+23,932.116
23	+0.000	+0.000	+0.000	+2,418.494	+34,906.143	+23,564.253
24	+0.000	+0.000	+0.000	+2,397.998	+34,610.328	+23,364.556
25	+0.000	+0.000	+0.000	+2,415.258	+34,859.435	+23,532.722
26	+0.000	+0.000	+0.000	+2,391.526	+34,516.913	+23,301.493
27	+0.000	+0.000	+0.000	+2,389.368	+34,485.775	+23,280.473
28	+0.000	+0.000	+0.000	+2,378.581	+34,330.083	+23,175.369
29	+0.000	+0.000	+0.000	+2,376.424	+34,298.944	+23,154.348
30	+0.000	+0.000	+0.000	+2,369.951	+34,205.529	+23,091.286
31	+0.000	+0.000	+0.000	+2,376.424	+34,298.944	+23,154.348
32	+0.000	+0.000	+0.000	+2,431.438	+35,092.973	+23,690.377
33	+0.000	+0.000	+0.000	+2,475.666	+35,731.311	+24,121.302
34	+0.000	+0.000	+0.000	+2,543.626	+36,712.170	+24,783.456
35	+0.000	+0.000	+0.000	+2,590.011	+37,381.646	+25,235.402
36	+0.000	+0.000	+0.000	+2,637.474	+38,066.690	+25,697.858
37	+0.000	+0.000	+0.000	+2,649.340	+38,237.952	+25,813.472
38	+0.000	+0.000	+0.000	+2,702.198	+39,000.842	+26,328.480
39	+0.000	+0.000	+0.000	+2,681.702	+38,705.027	+26,128.783
40	+0.000	+0.000	+0.000	+2,612.664	+37,708.599	+25,456.120
41	+0.000	+0.000	+0.000	+2,565.200	+37,023.554	+24,993.663
42	+0.000	+0.000	+0.000	+2,488.611	+35,918.141	+24,247.427

43	+.000	+.000	+.000	+2,419.573	+34,921.712	+23,574.763
44	+.000	+.000	+.000	+2,292.283	+33,084.547	+22,334.539
45	+.000	+.000	+.000	+2,214.615	+31,963.565	+21,577.792
46	+.000	+.000	+.000	+2,081.933	+30,048.553	+20,285.017
47	+.000	+.000	+.000	+1,933.069	+27,900.004	+18,834.586
48	+.000	+.000	+.000	+1,844.614	+26,623.329	+17,972.735

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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	+216.262	+22.493	+425.252	+2,003.126	+.000
02	+.000	+212.048	+22.055	+416.965	+1,964.088	+.000
03	+.000	+209.940	+21.836	+412.821	+1,944.569	+.000
04	+.000	+210.467	+21.890	+413.857	+1,949.449	+.000
05	+.000	+208.887	+21.726	+410.749	+1,934.810	+.000
06	+.000	+205.989	+21.425	+405.051	+1,907.971	+.000
07	+.000	+206.384	+21.466	+405.828	+1,911.631	+.000
08	+.000	+205.857	+21.411	+404.792	+1,906.751	+.000
09	+.000	+210.862	+21.931	+414.634	+1,953.109	+.000
10	+.000	+213.101	+22.164	+419.036	+1,973.848	+.000
11	+.000	+220.213	+22.904	+433.022	+2,039.724	+.000
12	+.000	+231.540	+24.082	+455.294	+2,144.638	+.000
13	+.000	+252.745	+26.288	+496.991	+2,341.047	+.000
14	+.000	+276.057	+28.712	+542.831	+2,556.974	+.000
15	+.000	+297.262	+30.918	+584.527	+2,753.383	+.000
16	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
17	+.000	+307.403	+31.973	+604.469	+2,847.318	+.000
18	+.000	+306.745	+31.904	+603.174	+2,841.218	+.000
19	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
20	+.000	+307.140	+31.945	+603.951	+2,844.878	+.000
21	+.000	+304.374	+31.657	+598.512	+2,819.259	+.000
22	+.000	+299.896	+31.192	+589.707	+2,777.782	+.000
23	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
24	+.000	+292.784	+30.452	+575.722	+2,711.906	+.000
25	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
26	+.000	+291.993	+30.370	+574.168	+2,704.586	+.000
27	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
28	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
29	+.000	+290.150	+30.178	+570.542	+2,687.507	+.000
30	+.000	+289.359	+30.096	+568.988	+2,680.187	+.000
31	+.000	+290.150	+30.178	+570.542	+2,687.507	+.000
32	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
33	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000
34	+.000	+310.564	+32.301	+610.685	+2,876.596	+.000
35	+.000	+316.227	+32.890	+621.821	+2,929.053	+.000
36	+.000	+322.023	+33.493	+633.216	+2,982.730	+.000
37	+.000	+323.471	+33.644	+636.065	+2,996.149	+.000
38	+.000	+329.925	+34.315	+648.755	+3,055.926	+.000
39	+.000	+327.422	+34.055	+643.835	+3,032.747	+.000
40	+.000	+318.993	+33.178	+627.260	+2,954.672	+.000
41	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000
42	+.000	+303.847	+31.603	+597.477	+2,814.380	+.000

43	+.000	+295.418	+30.726	+580.902	+2,736.304	+.000
44	+.000	+279.876	+29.110	+550.341	+2,592.352	+.000
45	+.000	+270.394	+28.123	+531.695	+2,504.517	+.000
46	+.000	+254.194	+26.438	+499.840	+2,354.466	+.000
47	+.000	+236.018	+24.548	+464.100	+2,186.115	+.000
48	+.000	+225.218	+23.425	+442.863	+2,086.081	+.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	+148,494.969
02	+ .000	+153,497.895
03	+ .000	+119,914.148
04	+ .000	+115,906.420
05	+ .000	+115,940.164
06	+ .000	+100,141.464
07	+ .000	+115,801.816
08	+ .000	+132,019.744
09	+ .000	+143,456.611
10	+ .000	+151,414.549
11	+ .000	+177,723.653
12	+ .000	+235,284.872
13	+ .000	+230,050.004
14	+ .000	+297,620.784
15	+ .000	+287,969.116
16	+ .000	+350,244.027
17	+ .000	+207,506.651
18	+ .000	+192,158.899
19	+ .000	+212,489.696
20	+ .000	+190,222.030
21	+ .000	+168,073.011
22	+ .000	+199,693.025
23	+ .000	+178,396.310
24	+ .000	+205,598.941
25	+ .000	+228,775.738
26	+ .000	+228,222.448
27	+ .000	+201,739.387
28	+ .000	+212,830.783
29	+ .000	+203,203.072
30	+ .000	+206,569.619
31	+ .000	+162,510.902
32	+ .000	+161,910.205
33	+ .000	+292,403.048
34	+ .000	+318,075.707
35	+ .000	+478,728.326
36	+ .000	+504,967.056
37	+ .000	+692,633.311
38	+ .000	+710,596.663
39	+ .000	+622,809.600
40	+ .000	+518,369.961
41	+ .000	+428,276.231
42	+ .000	+363,076.509

43	+.000	+396,596.395
44	+.000	+346,894.712
45	+.000	+309,081.850
46	+.000	+330,144.224
47	+.000	+336,428.757
48	+.000	+332,831.030