

Date: 18/09/2023

Settlement Day:24/07/2022

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: 115

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	+10,163,141.270	+296,748,095.940
Balancing Services Contract Cost	+2,482,570.035	+296,374,495.143
Balancing Services Cost Variable	+1,761,173.840	+448,477,379.340
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+10,446,733.260
Black Start Testing Costs	+154.840	+426,541.910
Black Start Availability Costs	+103,466.900	+12,730,501.970
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+120,869,271.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,514,625.325
SO-TO Outage Costs	+1,369.860	+157,533.900
ALoMCP Recovery	+25,898.420	+2,978,318.300
CMP 381 Deferral	+121,993.050	+14,029,200.750
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+120,869,271.100
Total External Costs	+14,718,579.010	+1,083,883,425.838
Total Adjusted Energy Volume (MWh)	+1,118,235.001	

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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	+21,980.969	+431,255.318	+19.61949
02	+21,423.459	+398,991.988	+18.62407
03	+20,913.389	+431,615.549	+20.63824
04	+20,549.699	+442,325.293	+21.52466
05	+20,352.546	+437,870.049	+21.51426
06	+20,054.537	+433,545.768	+21.61834
07	+20,000.984	+430,993.896	+21.54863
08	+19,780.848	+443,053.785	+22.39812
09	+19,700.177	+448,728.569	+22.77790
10	+19,544.582	+449,066.927	+22.97654
11	+19,549.304	+468,757.922	+23.97824
12	+19,494.971	+444,072.477	+22.77882
13	+19,661.632	+439,544.672	+22.35545
14	+19,995.036	+458,969.783	+22.95419
15	+20,339.733	+408,799.136	+20.09855
16	+20,767.296	+413,838.820	+19.92743
17	+21,286.298	+368,913.652	+17.33104
18	+21,841.916	+352,161.839	+16.12321
19	+22,192.913	+346,412.176	+15.60914
20	+22,707.927	+345,326.304	+15.20730
21	+22,972.846	+289,364.393	+12.59593
22	+23,209.682	+258,462.370	+11.13597
23	+23,397.970	+231,826.878	+9.90799
24	+23,451.497	+257,211.913	+10.96782
25	+23,597.690	+320,486.562	+13.58127
26	+23,530.954	+313,187.354	+13.30959
27	+23,252.009	+291,976.959	+12.55706
28	+23,065.807	+284,762.070	+12.34564
29	+22,836.154	+258,969.807	+11.34034
30	+22,854.712	+295,086.343	+12.91140
31	+23,151.233	+272,866.972	+11.78628
32	+23,634.809	+230,989.584	+9.77328
33	+24,340.216	+197,363.294	+8.10853
34	+25,345.868	+256,317.985	+10.11281
35	+27,381.012	+342,510.572	+12.50905
36	+27,861.311	+260,199.692	+9.33910
37	+28,255.703	+199,703.517	+7.06772
38	+28,207.950	+171,110.685	+6.06604
39	+28,356.149	+228,238.399	+8.04899
40	+28,101.065	+229,733.160	+8.17525
41	+27,700.400	+305,729.067	+11.03699
42	+27,612.969	+313,235.413	+11.34378

43	+27,394.507	+309,681.265	+11.30450
44	+27,134.628	+293,243.726	+10.80699
45	+26,566.850	+208,581.988	+7.85121
46	+25,371.303	+201,168.606	+7.92898
47	+24,293.060	+269,449.544	+11.09163
48	+23,218.431	+283,991.015	+12.23127

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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	+0.01966	+0.00	+0.00	+303,431.70	+48,807.327	+52,225.000
02	+0.01916	+0.00	+0.00	+273,091.02	+47,566.042	+52,225.000
03	+0.01870	+0.00	+0.00	+307,483.42	+46,424.060	+52,225.000
04	+0.01838	+0.00	+0.00	+319,423.66	+45,629.637	+52,225.000
05	+0.01820	+0.00	+0.00	+315,660.57	+45,182.775	+52,225.000
06	+0.01793	+0.00	+0.00	+312,374.52	+44,512.481	+52,225.000
07	+0.01789	+0.00	+0.00	+309,976.46	+44,413.178	+52,225.000
08	+0.01769	+0.00	+0.00	+322,805.41	+43,916.664	+52,225.000
09	+0.01762	+0.00	+0.00	+321,095.85	+43,742.884	+59,878.515
10	+0.01748	+0.00	+0.00	+321,972.55	+43,395.324	+59,878.515
11	+0.01748	+0.00	+0.00	+342,318.96	+43,395.324	+59,223.100
12	+0.01743	+0.00	+0.00	+317,825.78	+43,271.196	+59,223.100
13	+0.01758	+0.00	+0.00	+319,719.28	+43,643.581	+52,225.000
14	+0.01788	+0.00	+0.00	+337,990.80	+44,388.352	+52,225.000
15	+0.01819	+0.00	+0.00	+338,853.11	+45,157.949	+0.000
16	+0.01857	+0.00	+0.00	+342,431.58	+46,101.326	+0.000
17	+0.01904	+0.00	+0.00	+295,699.12	+47,268.133	+0.000
18	+0.01953	+0.00	+0.00	+277,063.11	+48,484.593	+0.000
19	+0.01985	+0.00	+0.00	+270,082.95	+49,279.015	+0.000
20	+0.02031	+0.00	+0.00	+267,228.24	+50,420.997	+0.000
21	+0.02054	+0.00	+0.00	+210,381.91	+50,991.989	+0.000
22	+0.02076	+0.00	+0.00	+178,633.92	+51,538.154	+0.000
23	+0.02092	+0.00	+0.00	+151,383.18	+51,935.365	+0.000
24	+0.02097	+0.00	+0.00	+176,575.95	+52,059.494	+0.000
25	+0.02110	+0.00	+0.00	+239,350.71	+52,382.228	+0.000
26	+0.02104	+0.00	+0.00	+232,282.22	+52,233.274	+0.000
27	+0.02079	+0.00	+0.00	+212,033.15	+51,612.631	+0.000
28	+0.02063	+0.00	+0.00	+205,433.51	+51,215.420	+0.000
29	+0.02042	+0.00	+0.00	+180,448.76	+50,694.080	+0.000
30	+0.02044	+0.00	+0.00	+216,488.39	+50,743.732	+0.000
31	+0.02070	+0.00	+0.00	+193,269.24	+51,389.200	+0.000
32	+0.02114	+0.00	+0.00	+149,699.92	+52,481.531	+0.000
33	+0.02177	+0.00	+0.00	+113,651.09	+54,045.550	+0.000
34	+0.02267	+0.00	+0.00	+169,145.01	+56,279.863	+0.000
35	+0.02449	+0.00	+0.00	+248,339.15	+60,798.140	+0.000
36	+0.02492	+0.00	+0.00	+164,374.79	+61,865.645	+0.000
37	+0.02527	+0.00	+0.00	+102,532.76	+62,734.545	+0.000
38	+0.02523	+0.00	+0.00	+74,093.74	+62,635.242	+0.000
39	+0.02536	+0.00	+0.00	+75,476.22	+62,957.976	+55,245.345
40	+0.02513	+0.00	+0.00	+77,855.40	+62,386.985	+55,245.345
41	+0.02477	+0.00	+0.00	+60,341.11	+61,493.260	+150,139.850
42	+0.02469	+0.00	+0.00	+68,155.08	+61,294.654	+150,139.850

43	+0.02450	+.00	+.00	+68,615.94	+60,822.966	+146,855.450
44	+0.02427	+.00	+.00	+53,062.82	+60,251.975	+146,855.450
45	+0.02376	+.00	+.00	+55,360.26	+58,985.864	+61,857.375
46	+0.02269	+.00	+.00	+52,061.35	+56,329.514	+61,857.375
47	+0.02172	+.00	+.00	+99,667.32	+53,921.421	+86,262.285
48	+0.02076	+.00	+.00	+117,900.28	+51,538.154	+86,262.285

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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	+897.285	+3.044	+2,034.159	+0.000	+20,663.390
02	+0.000	+874.465	+2.967	+1,982.426	+0.000	+20,137.872
03	+0.000	+853.471	+2.896	+1,934.831	+0.000	+19,654.395
04	+0.000	+838.866	+2.846	+1,901.722	+0.000	+19,318.063
05	+0.000	+830.651	+2.818	+1,883.098	+0.000	+19,128.876
06	+0.000	+818.328	+2.776	+1,855.162	+0.000	+18,845.096
07	+0.000	+816.502	+2.770	+1,851.023	+0.000	+18,803.054
08	+0.000	+807.374	+2.739	+1,830.329	+0.000	+18,592.847
09	+0.000	+804.179	+2.728	+1,823.087	+0.000	+18,519.274
10	+0.000	+797.790	+2.707	+1,808.601	+0.000	+18,372.129
11	+0.000	+797.790	+2.707	+1,808.601	+0.000	+18,372.129
12	+0.000	+795.508	+2.699	+1,803.428	+0.000	+18,319.577
13	+0.000	+802.354	+2.722	+1,818.948	+0.000	+18,477.233
14	+0.000	+816.046	+2.769	+1,849.988	+0.000	+18,792.544
15	+0.000	+830.194	+2.817	+1,882.063	+0.000	+19,118.366
16	+0.000	+847.537	+2.875	+1,921.380	+0.000	+19,517.760
17	+0.000	+868.988	+2.948	+1,970.010	+0.000	+20,011.747
18	+0.000	+891.352	+3.024	+2,020.709	+0.000	+20,526.755
19	+0.000	+905.957	+3.074	+2,053.818	+0.000	+20,863.087
20	+0.000	+926.951	+3.145	+2,101.413	+0.000	+21,346.564
21	+0.000	+937.448	+3.180	+2,125.210	+0.000	+21,588.303
22	+0.000	+947.489	+3.214	+2,147.973	+0.000	+21,819.531
23	+0.000	+954.792	+3.239	+2,164.528	+0.000	+21,987.697
24	+0.000	+957.074	+3.247	+2,169.701	+0.000	+22,040.249
25	+0.000	+963.007	+3.267	+2,183.152	+0.000	+22,176.884
26	+0.000	+960.269	+3.258	+2,176.944	+0.000	+22,113.821
27	+0.000	+948.859	+3.219	+2,151.077	+0.000	+21,851.062
28	+0.000	+941.556	+3.194	+2,134.522	+0.000	+21,682.896
29	+0.000	+931.972	+3.162	+2,112.794	+0.000	+21,462.178
30	+0.000	+932.884	+3.165	+2,114.863	+0.000	+21,483.199
31	+0.000	+944.751	+3.205	+2,141.765	+0.000	+21,756.469
32	+0.000	+964.833	+3.273	+2,187.290	+0.000	+22,218.925
33	+0.000	+993.586	+3.371	+2,252.474	+0.000	+22,881.079
34	+0.000	+1,034.662	+3.510	+2,345.595	+0.000	+23,827.012
35	+0.000	+1,117.727	+3.792	+2,533.904	+0.000	+25,739.900
36	+0.000	+1,137.352	+3.859	+2,578.395	+0.000	+26,191.846
37	+0.000	+1,153.326	+3.913	+2,614.609	+0.000	+26,559.709
38	+0.000	+1,151.501	+3.907	+2,610.470	+0.000	+26,517.667
39	+0.000	+1,157.434	+3.927	+2,623.921	+0.000	+26,654.302
40	+0.000	+1,146.937	+3.891	+2,600.123	+0.000	+26,412.563
41	+0.000	+1,130.506	+3.835	+2,562.875	+0.000	+26,034.190
42	+0.000	+1,126.855	+3.823	+2,554.598	+0.000	+25,950.107

43	+.000	+1,118.183	+3.794	+2,534.939	+.000	+25,750.410
44	+.000	+1,107.686	+3.758	+2,511.142	+.000	+25,508.671
45	+.000	+1,084.410	+3.679	+2,458.374	+.000	+24,972.642
46	+.000	+1,035.575	+3.513	+2,347.664	+.000	+23,848.033
47	+.000	+991.304	+3.363	+2,247.301	+.000	+22,828.527
48	+.000	+947.489	+3.214	+2,147.973	+.000	+21,819.531

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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	+258.935	+26.931	+509.163	+2,398.383	+.000
02	+.000	+252.350	+26.247	+496.214	+2,337.387	+.000
03	+.000	+246.291	+25.616	+484.300	+2,281.270	+.000
04	+.000	+242.077	+25.178	+476.013	+2,242.232	+.000
05	+.000	+239.706	+24.931	+471.351	+2,220.274	+.000
06	+.000	+236.150	+24.562	+464.359	+2,187.335	+.000
07	+.000	+235.623	+24.507	+463.323	+2,182.456	+.000
08	+.000	+232.989	+24.233	+458.143	+2,158.057	+.000
09	+.000	+232.067	+24.137	+456.330	+2,149.518	+.000
10	+.000	+230.223	+23.945	+452.704	+2,132.439	+.000
11	+.000	+230.223	+23.945	+452.704	+2,132.439	+.000
12	+.000	+229.565	+23.877	+451.409	+2,126.339	+.000
13	+.000	+231.540	+24.082	+455.294	+2,144.638	+.000
14	+.000	+235.491	+24.493	+463.064	+2,181.236	+.000
15	+.000	+239.574	+24.918	+471.092	+2,219.054	+.000
16	+.000	+244.579	+25.438	+480.934	+2,265.411	+.000
17	+.000	+250.769	+26.082	+493.106	+2,322.748	+.000
18	+.000	+257.223	+26.753	+505.796	+2,382.524	+.000
19	+.000	+261.438	+27.192	+514.084	+2,421.562	+.000
20	+.000	+267.496	+27.822	+525.997	+2,477.679	+.000
21	+.000	+270.525	+28.137	+531.954	+2,505.737	+.000
22	+.000	+273.423	+28.438	+537.651	+2,532.576	+.000
23	+.000	+275.530	+28.657	+541.795	+2,552.095	+.000
24	+.000	+276.189	+28.726	+543.090	+2,558.194	+.000
25	+.000	+277.901	+28.904	+546.457	+2,574.053	+.000
26	+.000	+277.111	+28.822	+544.903	+2,566.734	+.000
27	+.000	+273.818	+28.479	+538.428	+2,536.236	+.000
28	+.000	+271.711	+28.260	+534.284	+2,516.717	+.000
29	+.000	+268.945	+27.973	+528.846	+2,491.098	+.000
30	+.000	+269.208	+28.000	+529.364	+2,493.538	+.000
31	+.000	+272.633	+28.356	+536.097	+2,525.256	+.000
32	+.000	+278.428	+28.959	+547.493	+2,578.933	+.000
33	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
34	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
35	+.000	+322.549	+33.548	+634.252	+2,987.610	+.000
36	+.000	+328.213	+34.137	+645.389	+3,040.067	+.000
37	+.000	+332.822	+34.616	+654.453	+3,082.764	+.000
38	+.000	+332.296	+34.562	+653.417	+3,077.885	+.000
39	+.000	+334.008	+34.740	+656.784	+3,093.744	+.000
40	+.000	+330.979	+34.425	+650.827	+3,065.685	+.000
41	+.000	+326.237	+33.931	+641.504	+3,021.768	+.000
42	+.000	+325.183	+33.822	+639.432	+3,012.008	+.000



43	+.000	+322.681	+33.562	+634.511	+2,988.830	+.000
44	+.000	+319.652	+33.247	+628.555	+2,960.771	+.000
45	+.000	+312.935	+32.548	+615.346	+2,898.555	+.000
46	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
47	+.000	+286.067	+29.753	+562.514	+2,649.689	+.000
48	+.000	+273.423	+28.438	+537.651	+2,532.576	+.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	+431,255.318
02	+ .000	+398,991.988
03	+ .000	+431,615.549
04	+ .000	+442,325.293
05	+ .000	+437,870.049
06	+ .000	+433,545.768
07	+ .000	+430,993.896
08	+ .000	+443,053.785
09	+ .000	+448,728.569
10	+ .000	+449,066.927
11	+ .000	+468,757.922
12	+ .000	+444,072.477
13	+ .000	+439,544.672
14	+ .000	+458,969.783
15	+ .000	+408,799.136
16	+ .000	+413,838.820
17	+ .000	+368,913.652
18	+ .000	+352,161.839
19	+ .000	+346,412.176
20	+ .000	+345,326.304
21	+ .000	+289,364.393
22	+ .000	+258,462.370
23	+ .000	+231,826.878
24	+ .000	+257,211.913
25	+ .000	+320,486.562
26	+ .000	+313,187.354
27	+ .000	+291,976.959
28	+ .000	+284,762.070
29	+ .000	+258,969.807
30	+ .000	+295,086.343
31	+ .000	+272,866.972
32	+ .000	+230,989.584
33	+ .000	+197,363.294
34	+ .000	+256,317.985
35	+ .000	+342,510.572
36	+ .000	+260,199.692
37	+ .000	+199,703.517
38	+ .000	+171,110.685
39	+ .000	+228,238.399
40	+ .000	+229,733.160
41	+ .000	+305,729.067
42	+ .000	+313,235.413

43	+.000	+309,681.265
44	+.000	+293,243.726
45	+.000	+208,581.988
46	+.000	+201,168.606
47	+.000	+269,449.544
48	+.000	+283,991.015