

Date: 28/10/2022

Settlement Day:19/09/2022

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: 172

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	+3,733,639.020	+347,614,577.400
Balancing Services Contract Cost	+5,541,798.450	+469,472,721.326
Balancing Services Cost Variable	+5,968,738.020	+799,746,458.612
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+5,280,663.760
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+101,771.840	+17,460,026.720
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+180,778,388.080
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+632,960.000
ALoMCP Recovery	+32,876.710	+5,654,794.120
CMP 381 Deferral	+133,716.110	+18,720,255.400
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+180,778,388.080
Total External Costs	+15,516,220.150	+1,664,807,889.988
Total Adjusted Energy Volume (MWh)	+1,202,850.159	

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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	+20,155.784	+114,298.053	+5.67073
02	+19,696.725	+105,396.088	+5.35094
03	+19,202.998	+84,464.259	+4.39849
04	+19,202.837	+117,747.229	+6.13176
05	+19,042.447	+142,026.644	+7.45842
06	+18,672.324	+145,401.391	+7.78700
07	+18,509.422	+152,505.197	+8.23933
08	+18,375.600	+119,186.710	+6.48614
09	+19,008.187	+138,672.708	+7.29542
10	+19,193.333	+178,102.589	+9.27940
11	+20,502.761	+339,166.268	+16.54247
12	+21,008.284	+291,921.018	+13.89552
13	+21,907.297	+285,378.599	+13.02665
14	+22,692.642	+217,614.450	+9.58965
15	+23,940.871	+153,425.857	+6.40853
16	+24,809.560	+90,811.730	+3.66035
17	+25,915.921	+205,631.679	+7.93457
18	+26,705.965	+249,474.272	+9.34152
19	+27,353.884	+374,448.367	+13.68904
20	+27,719.834	+484,506.750	+17.47870
21	+27,645.320	+467,535.658	+16.91193
22	+26,969.878	+454,302.695	+16.84482
23	+26,546.852	+361,599.282	+13.62117
24	+26,878.909	+407,341.449	+15.15469
25	+26,634.963	+425,099.499	+15.96021
26	+27,266.424	+482,028.665	+17.67847
27	+26,953.157	+470,649.471	+17.46176
28	+26,598.831	+514,144.297	+19.32958
29	+27,354.211	+502,608.687	+18.37409
30	+27,146.968	+539,788.907	+19.88395
31	+27,027.729	+481,061.044	+17.79880
32	+27,167.809	+413,720.470	+15.22833
33	+27,105.769	+698,851.242	+25.78238
34	+28,109.545	+675,510.011	+24.03134
35	+29,509.684	+751,617.998	+25.47022
36	+30,364.400	+827,561.423	+27.25433
37	+30,509.512	+561,287.798	+18.39714
38	+30,257.299	+527,857.973	+17.44564
39	+30,194.517	+360,414.749	+11.93643
40	+29,980.303	+318,379.761	+10.61963
41	+29,024.408	+359,162.355	+12.37449
42	+28,231.411	+334,542.144	+11.85000

43	+27,420.615	+452,272.645	+16.49389
44	+26,300.573	+409,351.326	+15.56435
45	+25,767.814	+223,548.985	+8.67551
46	+24,619.176	+241,342.269	+9.80302
47	+24,207.409	+153,805.829	+6.35367
48	+23,439.997	+161,759.446	+6.90100

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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	+0.01676	+0.00	+0.00	-27,207.34	+92,880.542	+26,450.000
02	+0.01638	+0.00	+0.00	-33,500.65	+90,774.659	+26,450.000
03	+0.01596	+0.00	+0.00	-51,549.23	+88,447.103	+26,450.000
04	+0.01596	+0.00	+0.00	-18,266.26	+88,447.103	+26,450.000
05	+0.01583	+0.00	+0.00	+6,905.59	+87,726.669	+26,450.000
06	+0.01552	+0.00	+0.00	+12,408.45	+86,008.712	+26,450.000
07	+0.01539	+0.00	+0.00	+20,404.69	+85,288.278	+26,450.000
08	+0.01528	+0.00	+0.00	-12,158.66	+84,678.680	+26,450.000
09	+0.01580	+0.00	+0.00	+30,207.60	+87,560.416	+0.000
10	+0.01596	+0.00	+0.00	+68,539.10	+88,447.103	+0.000
11	+0.01705	+0.00	+0.00	+222,120.06	+94,487.664	+0.000
12	+0.01747	+0.00	+0.00	+171,991.56	+96,815.219	+0.000
13	+0.01821	+0.00	+0.00	+160,369.13	+100,916.150	+0.000
14	+0.01887	+0.00	+0.00	+88,074.16	+104,573.737	+0.000
15	+0.01990	+0.00	+0.00	+16,814.74	+110,281.789	+0.000
16	+0.02063	+0.00	+0.00	-50,810.75	+114,327.302	+0.000
17	+0.02155	+0.00	+0.00	-34,042.83	+119,425.757	+91,736.340
18	+0.02220	+0.00	+0.00	+5,337.59	+123,027.926	+91,736.340
19	+0.02274	+0.00	+0.00	+136,245.94	+126,020.497	+82,095.050
20	+0.02305	+0.00	+0.00	+244,176.21	+127,738.454	+82,095.050
21	+0.02298	+0.00	+0.00	+221,118.96	+127,350.528	+88,661.750
22	+0.02242	+0.00	+0.00	+211,730.33	+124,247.121	+88,661.750
23	+0.02207	+0.00	+0.00	+126,334.40	+122,307.492	+83,756.975
24	+0.02235	+0.00	+0.00	+170,154.40	+123,859.195	+83,756.975
25	+0.02214	+0.00	+0.00	+237,034.86	+122,695.418	+36,076.190
26	+0.02267	+0.00	+0.00	+290,325.64	+125,632.571	+36,076.190
27	+0.02241	+0.00	+0.00	+234,172.78	+124,191.703	+82,634.725
28	+0.02211	+0.00	+0.00	+279,727.07	+122,529.164	+82,634.725
29	+0.02274	+0.00	+0.00	+264,443.46	+126,020.497	+82,057.850
30	+0.02257	+0.00	+0.00	+302,790.71	+125,078.391	+82,057.850
31	+0.02247	+0.00	+0.00	+268,933.81	+124,524.211	+57,873.375
32	+0.02259	+0.00	+0.00	+200,769.45	+125,189.227	+57,873.375
33	+0.02253	+0.00	+0.00	+98,609.90	+124,856.719	+445,575.590
34	+0.02337	+0.00	+0.00	+69,502.17	+129,511.830	+445,575.590
35	+0.02453	+0.00	+0.00	+54,837.10	+135,940.316	+528,385.385
36	+0.02524	+0.00	+0.00	+125,906.46	+139,874.993	+528,385.385
37	+0.02536	+0.00	+0.00	+84,751.32	+140,540.009	+302,443.115
38	+0.02515	+0.00	+0.00	+52,763.12	+139,376.231	+302,443.115
39	+0.02510	+0.00	+0.00	+32,682.08	+139,099.141	+155,424.175
40	+0.02492	+0.00	+0.00	-8,117.23	+138,101.617	+155,424.175
41	+0.02413	+0.00	+0.00	-77,110.78	+133,723.597	+270,623.575
42	+0.02347	+0.00	+0.00	-97,200.17	+130,066.010	+270,623.575

43	+0.02280	+.00	+.00	-81,279.20	+126,353.005	+377,032.575
44	+0.02187	+.00	+.00	-117,816.18	+121,199.132	+377,032.575
45	+0.02142	+.00	+.00	-117,689.09	+118,705.323	+194,192.340
46	+0.02047	+.00	+.00	-93,374.17	+113,440.614	+194,192.340
47	+0.02013	+.00	+.00	+15,615.79	+111,556.403	+.000
48	+0.01949	+.00	+.00	+27,962.93	+108,009.652	+.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	+1,705.696	+0.000	+17,615.382
02	+0.000	+0.000	+0.000	+1,667.023	+0.000	+17,215.988
03	+0.000	+0.000	+0.000	+1,624.279	+0.000	+16,774.553
04	+0.000	+0.000	+0.000	+1,624.279	+0.000	+16,774.553
05	+0.000	+0.000	+0.000	+1,611.048	+0.000	+16,637.918
06	+0.000	+0.000	+0.000	+1,579.499	+0.000	+16,312.096
07	+0.000	+0.000	+0.000	+1,566.269	+0.000	+16,175.462
08	+0.000	+0.000	+0.000	+1,555.074	+0.000	+16,059.847
09	+0.000	+0.000	+0.000	+1,607.995	+0.000	+16,606.387
10	+0.000	+0.000	+0.000	+1,624.279	+0.000	+16,774.553
11	+0.000	+0.000	+0.000	+1,735.210	+0.000	+17,920.183
12	+0.000	+0.000	+0.000	+1,777.954	+0.000	+18,361.619
13	+0.000	+0.000	+0.000	+1,853.265	+0.000	+19,139.386
14	+0.000	+0.000	+0.000	+1,920.435	+0.000	+19,833.071
15	+0.000	+0.000	+0.000	+2,025.260	+0.000	+20,915.639
16	+0.000	+0.000	+0.000	+2,099.553	+0.000	+21,682.896
17	+0.000	+0.000	+0.000	+2,193.183	+0.000	+22,649.850
18	+0.000	+0.000	+0.000	+2,259.335	+0.000	+23,333.025
19	+0.000	+0.000	+0.000	+2,314.292	+0.000	+23,900.585
20	+0.000	+0.000	+0.000	+2,345.841	+0.000	+24,226.406
21	+0.000	+0.000	+0.000	+2,338.717	+0.000	+24,152.833
22	+0.000	+0.000	+0.000	+2,281.725	+0.000	+23,564.253
23	+0.000	+0.000	+0.000	+2,246.105	+0.000	+23,196.390
24	+0.000	+0.000	+0.000	+2,274.601	+0.000	+23,490.680
25	+0.000	+0.000	+0.000	+2,253.229	+0.000	+23,269.962
26	+0.000	+0.000	+0.000	+2,307.168	+0.000	+23,827.012
27	+0.000	+0.000	+0.000	+2,280.707	+0.000	+23,553.742
28	+0.000	+0.000	+0.000	+2,250.175	+0.000	+23,238.431
29	+0.000	+0.000	+0.000	+2,314.292	+0.000	+23,900.585
30	+0.000	+0.000	+0.000	+2,296.990	+0.000	+23,721.908
31	+0.000	+0.000	+0.000	+2,286.813	+0.000	+23,616.805
32	+0.000	+0.000	+0.000	+2,299.026	+0.000	+23,742.929
33	+0.000	+0.000	+0.000	+2,292.920	+0.000	+23,679.867
34	+0.000	+0.000	+0.000	+2,378.408	+0.000	+24,562.738
35	+0.000	+0.000	+0.000	+2,496.463	+0.000	+25,781.941
36	+0.000	+0.000	+0.000	+2,568.721	+0.000	+26,528.177
37	+0.000	+0.000	+0.000	+2,580.934	+0.000	+26,654.302
38	+0.000	+0.000	+0.000	+2,559.562	+0.000	+26,433.584
39	+0.000	+0.000	+0.000	+2,554.473	+0.000	+26,381.032
40	+0.000	+0.000	+0.000	+2,536.154	+0.000	+26,191.846
41	+0.000	+0.000	+0.000	+2,455.754	+0.000	+25,361.526
42	+0.000	+0.000	+0.000	+2,388.585	+0.000	+24,667.842

43	+.000	+.000	+.000	+2,320.398	+.000	+23,963.647
44	+.000	+.000	+.000	+2,225.750	+.000	+22,986.182
45	+.000	+.000	+.000	+2,179.953	+.000	+22,513.216
46	+.000	+.000	+.000	+2,083.270	+.000	+21,514.730
47	+.000	+.000	+.000	+2,048.667	+.000	+21,157.378
48	+.000	+.000	+.000	+1,983.533	+.000	+20,484.714

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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	+61.677	+551.014	+2,241.082	+.000
02	+.000	+.000	+60.278	+538.521	+2,190.270	+.000
03	+.000	+.000	+58.733	+524.712	+2,134.109	+.000
04	+.000	+.000	+58.733	+524.712	+2,134.109	+.000
05	+.000	+.000	+58.254	+520.438	+2,116.726	+.000
06	+.000	+.000	+57.114	+510.247	+2,075.274	+.000
07	+.000	+.000	+56.635	+505.973	+2,057.891	+.000
08	+.000	+.000	+56.230	+502.356	+2,043.182	+.000
09	+.000	+.000	+58.144	+519.452	+2,112.715	+.000
10	+.000	+.000	+58.733	+524.712	+2,134.109	+.000
11	+.000	+.000	+62.744	+560.548	+2,279.860	+.000
12	+.000	+.000	+64.290	+574.356	+2,336.020	+.000
13	+.000	+.000	+67.013	+598.685	+2,434.970	+.000
14	+.000	+.000	+69.442	+620.384	+2,523.223	+.000
15	+.000	+.000	+73.232	+654.247	+2,660.951	+.000
16	+.000	+.000	+75.918	+678.247	+2,758.563	+.000
17	+.000	+.000	+79.304	+708.493	+2,881.582	+.000
18	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
19	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
20	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
21	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
22	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
23	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
24	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
25	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
26	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
27	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
28	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
29	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
30	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
31	+.000	+.000	+82.690	+738.740	+3,004.601	+.000
32	+.000	+.000	+83.131	+742.685	+3,020.647	+.000
33	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
34	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
35	+.000	+.000	+90.270	+806.466	+3,280.056	+.000
36	+.000	+.000	+92.883	+829.808	+3,374.995	+.000
37	+.000	+.000	+93.325	+833.753	+3,391.041	+.000
38	+.000	+.000	+92.552	+826.849	+3,362.960	+.000
39	+.000	+.000	+92.368	+825.205	+3,356.274	+.000
40	+.000	+.000	+91.706	+819.288	+3,332.205	+.000
41	+.000	+.000	+88.798	+793.315	+3,226.570	+.000
42	+.000	+.000	+86.370	+771.616	+3,138.317	+.000



43	+.000	+.000	+83.904	+749.589	+3,048.727	+.000
44	+.000	+.000	+80.482	+719.014	+2,924.371	+.000
45	+.000	+.000	+78.826	+704.219	+2,864.199	+.000
46	+.000	+.000	+75.330	+672.986	+2,737.169	+.000
47	+.000	+.000	+74.078	+661.808	+2,691.705	+.000
48	+.000	+.000	+71.723	+640.767	+2,606.127	+.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	+114,298.053
02	+ .000	+105,396.088
03	+ .000	+84,464.259
04	+ .000	+117,747.229
05	+ .000	+142,026.644
06	+ .000	+145,401.391
07	+ .000	+152,505.197
08	+ .000	+119,186.710
09	+ .000	+138,672.708
10	+ .000	+178,102.589
11	+ .000	+339,166.268
12	+ .000	+291,921.018
13	+ .000	+285,378.599
14	+ .000	+217,614.450
15	+ .000	+153,425.857
16	+ .000	+90,811.730
17	+ .000	+205,631.679
18	+ .000	+249,474.272
19	+ .000	+374,448.367
20	+ .000	+484,506.750
21	+ .000	+467,535.658
22	+ .000	+454,302.695
23	+ .000	+361,599.282
24	+ .000	+407,341.449
25	+ .000	+425,099.499
26	+ .000	+482,028.665
27	+ .000	+470,649.471
28	+ .000	+514,144.297
29	+ .000	+502,608.687
30	+ .000	+539,788.907
31	+ .000	+481,061.044
32	+ .000	+413,720.470
33	+ .000	+698,851.242
34	+ .000	+675,510.011
35	+ .000	+751,617.998
36	+ .000	+827,561.423
37	+ .000	+561,287.798
38	+ .000	+527,857.973
39	+ .000	+360,414.749
40	+ .000	+318,379.761
41	+ .000	+359,162.355
42	+ .000	+334,542.144

43	+.000	+452,272.645
44	+.000	+409,351.326
45	+.000	+223,548.985
46	+.000	+241,342.269
47	+.000	+153,805.829
48	+.000	+161,759.446