

Date: 02/11/2022

Settlement Day:29/09/2022

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: 182

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	-1,555,425.700	+374,379,711.050
Balancing Services Contract Cost	+2,981,830.790	+501,094,183.126
Balancing Services Cost Variable	+6,422,105.980	+834,793,070.232
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	+107,170.880	+18,509,590.820
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+191,288,759.480
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+669,760.000
ALoMCP Recovery	+32,876.710	+5,983,561.220
CMP 381 Deferral	+133,716.110	+20,057,416.500
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+191,288,759.480
Total External Costs	+8,125,954.770	+1,760,993,389.358
Total Adjusted Energy Volume (MWh)	+1,426,583.251	

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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	+24,993.402	+14,556.120	+0.58240
02	+24,510.320	-1,624.706	-0.06629
03	+24,181.517	+18,804.692	+0.77765
04	+24,208.652	+25,386.498	+1.04865
05	+23,990.296	+31,144.342	+1.29821
06	+23,616.945	+15,098.367	+0.63930
07	+23,449.065	+29,062.133	+1.23937
08	+23,400.725	+45,782.851	+1.95647
09	+23,411.235	+34,897.474	+1.49063
10	+23,576.315	+38,531.411	+1.63433
11	+24,174.101	+9,865.872	+0.40812
12	+25,188.148	+60,486.083	+2.40137
13	+27,270.994	+115,781.588	+4.24559
14	+29,272.711	+133,006.005	+4.54369
15	+30,824.911	+291,056.599	+9.44225
16	+32,092.938	+343,288.567	+10.69670
17	+32,431.837	+280,710.413	+8.65540
18	+32,431.055	+285,894.533	+8.81546
19	+32,745.673	+235,312.492	+7.18606
20	+32,468.384	+202,095.173	+6.22437
21	+32,166.350	+221,239.317	+6.87797
22	+31,958.788	+247,071.471	+7.73094
23	+31,770.918	+220,816.810	+6.95028
24	+31,863.085	+187,168.102	+5.87414
25	+31,793.568	+192,179.101	+6.04459
26	+31,413.302	+187,877.987	+5.98084
27	+31,398.860	+169,572.719	+5.40060
28	+31,139.038	+172,945.493	+5.55398
29	+31,232.371	+187,461.232	+6.00215
30	+31,081.829	+110,901.700	+3.56806
31	+31,078.284	+176,040.220	+5.66441
32	+31,638.830	+153,568.582	+4.85380
33	+32,214.161	+176,830.362	+5.48921
34	+32,940.295	+220,552.531	+6.69552
35	+33,658.743	+307,321.001	+9.13050
36	+34,188.925	+338,703.300	+9.90681
37	+34,305.579	+458,263.710	+13.35829
38	+34,627.452	+416,144.028	+12.01775
39	+35,151.075	+388,947.549	+11.06503
40	+34,566.947	+394,807.821	+11.42154
41	+33,822.961	+391,161.444	+11.56497
42	+32,836.589	+360,630.949	+10.98259

43	+31,848.759	+288,183.644	+9.04850
44	+30,338.939	+295,428.833	+9.73761
45	+29,623.905	+92,402.923	+3.11920
46	+28,036.504	+156,056.334	+5.56618
47	+26,418.876	+237,391.741	+8.98569
48	+25,229.094	+218,315.810	+8.65334

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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	+0.01752	+0.00	+0.00	-60,960.54	+52,241.675	+0.000
02	+0.01718	+0.00	+0.00	-75,675.86	+51,227.853	+0.000
03	+0.01695	+0.00	+0.00	-54,255.09	+50,542.032	+0.000
04	+0.01697	+0.00	+0.00	-47,759.49	+50,601.669	+0.000
05	+0.01682	+0.00	+0.00	-41,355.10	+50,154.394	+0.000
06	+0.01655	+0.00	+0.00	-56,237.29	+49,349.300	+0.000
07	+0.01644	+0.00	+0.00	-41,799.39	+49,021.298	+0.000
08	+0.01640	+0.00	+0.00	-24,906.26	+48,902.025	+0.000
09	+0.01641	+0.00	+0.00	-35,834.74	+48,931.843	+0.000
10	+0.01653	+0.00	+0.00	-32,718.04	+49,289.663	+0.000
11	+0.01695	+0.00	+0.00	-63,193.91	+50,542.032	+0.000
12	+0.01766	+0.00	+0.00	-15,634.02	+52,659.132	+0.000
13	+0.01912	+0.00	+0.00	+33,368.43	+57,012.605	+0.000
14	+0.02052	+0.00	+0.00	+44,558.41	+61,187.168	+0.000
15	+0.02161	+0.00	+0.00	-10,225.16	+64,437.363	+208,135.925
16	+0.02250	+0.00	+0.00	+38,170.63	+67,091.193	+208,135.925
17	+0.02273	+0.00	+0.00	+3,807.13	+67,777.014	+178,929.900
18	+0.02273	+0.00	+0.00	+8,991.25	+67,777.014	+178,929.900
19	+0.02295	+0.00	+0.00	+50,433.79	+68,433.017	+85,957.050
20	+0.02276	+0.00	+0.00	+18,035.43	+67,866.469	+85,957.050
21	+0.02255	+0.00	+0.00	+49,447.04	+67,240.284	+74,594.750
22	+0.02240	+0.00	+0.00	+75,925.74	+66,793.010	+74,594.750
23	+0.02227	+0.00	+0.00	+20,915.47	+66,405.372	+103,910.700
24	+0.02234	+0.00	+0.00	-13,034.96	+66,614.100	+103,910.700
25	+0.02229	+0.00	+0.00	-9,919.77	+66,465.008	+106,022.025
26	+0.02202	+0.00	+0.00	-13,057.10	+65,659.914	+106,022.025
27	+0.02201	+0.00	+0.00	+74,702.76	+65,630.096	+0.000
28	+0.02183	+0.00	+0.00	+78,851.39	+65,093.366	+0.000
29	+0.02189	+0.00	+0.00	+93,108.51	+65,272.276	+0.000
30	+0.02179	+0.00	+0.00	+16,980.01	+64,974.093	+0.000
31	+0.02179	+0.00	+0.00	-79,701.07	+64,974.093	+161,819.600
32	+0.02218	+0.00	+0.00	-103,853.73	+66,137.007	+161,819.600
33	+0.02258	+0.00	+0.00	-171,666.86	+67,329.739	+251,170.385
34	+0.02309	+0.00	+0.00	-130,142.95	+68,850.473	+251,170.385
35	+0.02359	+0.00	+0.00	-150,001.69	+70,341.388	+355,642.440
36	+0.02397	+0.00	+0.00	-120,257.31	+71,474.484	+355,642.440
37	+0.02405	+0.00	+0.00	-164,422.40	+71,713.030	+519,023.115
38	+0.02427	+0.00	+0.00	-207,490.35	+72,369.033	+519,023.115
39	+0.02464	+0.00	+0.00	-151,486.44	+73,472.311	+434,227.910
40	+0.02423	+0.00	+0.00	-143,858.94	+72,249.760	+434,227.910
41	+0.02371	+0.00	+0.00	-146,003.31	+70,699.208	+434,967.265
42	+0.02302	+0.00	+0.00	-173,559.69	+68,641.745	+434,967.265

43	+0.02233	+.00	+.00	-104,717.54	+66,584.282	+296,651.925
44	+0.02127	+.00	+.00	-92,903.42	+63,423.541	+296,651.925
45	+0.02077	+.00	+.00	+2,877.75	+61,932.626	+.000
46	+0.01965	+.00	+.00	+71,358.71	+58,592.975	+.000
47	+0.01852	+.00	+.00	+157,564.77	+55,223.506	+.000
48	+0.01768	+.00	+.00	+142,109.50	+52,718.768	+.000

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NGESO Version Id:01

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	+1,877.634	+0.000	+18,414.171
02	+0.000	+0.000	+0.000	+1,841.196	+0.000	+18,056.818
03	+0.000	+0.000	+0.000	+1,816.546	+0.000	+17,815.080
04	+0.000	+0.000	+0.000	+1,818.690	+0.000	+17,836.100
05	+0.000	+0.000	+0.000	+1,802.614	+0.000	+17,678.445
06	+0.000	+0.000	+0.000	+1,773.678	+0.000	+17,394.665
07	+0.000	+0.000	+0.000	+1,761.889	+0.000	+17,279.051
08	+0.000	+0.000	+0.000	+1,757.602	+0.000	+17,237.009
09	+0.000	+0.000	+0.000	+1,758.674	+0.000	+17,247.519
10	+0.000	+0.000	+0.000	+1,771.535	+0.000	+17,373.644
11	+0.000	+0.000	+0.000	+1,816.546	+0.000	+17,815.080
12	+0.000	+0.000	+0.000	+1,892.638	+0.000	+18,561.316
13	+0.000	+0.000	+0.000	+2,049.107	+0.000	+20,095.830
14	+0.000	+0.000	+0.000	+2,199.146	+0.000	+21,567.282
15	+0.000	+0.000	+0.000	+2,315.963	+0.000	+22,712.913
16	+0.000	+0.000	+0.000	+2,411.345	+0.000	+23,648.336
17	+0.000	+0.000	+0.000	+2,435.994	+0.000	+23,890.074
18	+0.000	+0.000	+0.000	+2,435.994	+0.000	+23,890.074
19	+0.000	+0.000	+0.000	+2,459.572	+0.000	+24,121.302
20	+0.000	+0.000	+0.000	+2,439.209	+0.000	+23,921.605
21	+0.000	+0.000	+0.000	+2,416.703	+0.000	+23,700.888
22	+0.000	+0.000	+0.000	+2,400.628	+0.000	+23,543.232
23	+0.000	+0.000	+0.000	+2,386.695	+0.000	+23,406.597
24	+0.000	+0.000	+0.000	+2,394.197	+0.000	+23,480.170
25	+0.000	+0.000	+0.000	+2,388.839	+0.000	+23,427.618
26	+0.000	+0.000	+0.000	+2,359.903	+0.000	+23,143.838
27	+0.000	+0.000	+0.000	+2,358.831	+0.000	+23,133.327
28	+0.000	+0.000	+0.000	+2,339.540	+0.000	+22,944.141
29	+0.000	+0.000	+0.000	+2,345.971	+0.000	+23,007.203
30	+0.000	+0.000	+0.000	+2,335.253	+0.000	+22,902.099
31	+0.000	+0.000	+0.000	+2,335.253	+0.000	+22,902.099
32	+0.000	+0.000	+0.000	+2,377.050	+0.000	+23,312.004
33	+0.000	+0.000	+0.000	+2,419.918	+0.000	+23,732.419
34	+0.000	+0.000	+0.000	+2,474.576	+0.000	+24,268.448
35	+0.000	+0.000	+0.000	+2,528.161	+0.000	+24,793.966
36	+0.000	+0.000	+0.000	+2,568.886	+0.000	+25,193.360
37	+0.000	+0.000	+0.000	+2,577.460	+0.000	+25,277.443
38	+0.000	+0.000	+0.000	+2,601.037	+0.000	+25,508.671
39	+0.000	+0.000	+0.000	+2,640.690	+0.000	+25,897.555
40	+0.000	+0.000	+0.000	+2,596.750	+0.000	+25,466.630
41	+0.000	+0.000	+0.000	+2,541.022	+0.000	+24,920.091
42	+0.000	+0.000	+0.000	+2,467.074	+0.000	+24,194.875

43	+.000	+.000	+.000	+2,393.126	+.000	+23,469.659
44	+.000	+.000	+.000	+2,279.525	+.000	+22,355.560
45	+.000	+.000	+.000	+2,225.939	+.000	+21,830.041
46	+.000	+.000	+.000	+2,105.908	+.000	+20,652.880
47	+.000	+.000	+.000	+1,984.805	+.000	+19,465.208
48	+.000	+.000	+.000	+1,894.781	+.000	+18,582.337

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NGESO Version Id:01

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	+64.474	+576.000	+2,342.706	+ .000
02	+ .000	+ .000	+63.222	+564.822	+2,297.243	+ .000
03	+ .000	+ .000	+62.376	+557.260	+2,266.488	+ .000
04	+ .000	+ .000	+62.450	+557.918	+2,269.162	+ .000
05	+ .000	+ .000	+61.898	+552.986	+2,249.105	+ .000
06	+ .000	+ .000	+60.904	+544.110	+2,213.002	+ .000
07	+ .000	+ .000	+60.499	+540.493	+2,198.293	+ .000
08	+ .000	+ .000	+60.352	+539.178	+2,192.944	+ .000
09	+ .000	+ .000	+60.389	+539.507	+2,194.281	+ .000
10	+ .000	+ .000	+60.830	+543.452	+2,210.327	+ .000
11	+ .000	+ .000	+62.376	+557.260	+2,266.488	+ .000
12	+ .000	+ .000	+64.989	+580.603	+2,361.427	+ .000
13	+ .000	+ .000	+70.362	+628.603	+2,556.652	+ .000
14	+ .000	+ .000	+75.514	+674.630	+2,743.855	+ .000
15	+ .000	+ .000	+79.525	+710.466	+2,889.605	+ .000
16	+ .000	+ .000	+82.800	+739.726	+3,008.612	+ .000
17	+ .000	+ .000	+83.646	+747.288	+3,039.367	+ .000
18	+ .000	+ .000	+83.646	+747.288	+3,039.367	+ .000
19	+ .000	+ .000	+84.456	+754.520	+3,068.785	+ .000
20	+ .000	+ .000	+83.757	+748.274	+3,043.379	+ .000
21	+ .000	+ .000	+82.984	+741.370	+3,015.298	+ .000
22	+ .000	+ .000	+82.432	+736.438	+2,995.241	+ .000
23	+ .000	+ .000	+81.954	+732.164	+2,977.858	+ .000
24	+ .000	+ .000	+82.211	+734.466	+2,987.218	+ .000
25	+ .000	+ .000	+82.027	+732.822	+2,980.532	+ .000
26	+ .000	+ .000	+81.034	+723.945	+2,944.429	+ .000
27	+ .000	+ .000	+80.997	+723.616	+2,943.092	+ .000
28	+ .000	+ .000	+80.334	+717.699	+2,919.023	+ .000
29	+ .000	+ .000	+80.555	+719.671	+2,927.046	+ .000
30	+ .000	+ .000	+80.187	+716.384	+2,913.674	+ .000
31	+ .000	+ .000	+80.187	+716.384	+2,913.674	+ .000
32	+ .000	+ .000	+81.622	+729.205	+2,965.823	+ .000
33	+ .000	+ .000	+83.094	+742.356	+3,019.310	+ .000
34	+ .000	+ .000	+84.971	+759.123	+3,087.505	+ .000
35	+ .000	+ .000	+86.811	+775.562	+3,154.363	+ .000
36	+ .000	+ .000	+88.210	+788.055	+3,205.175	+ .000
37	+ .000	+ .000	+88.504	+790.685	+3,215.872	+ .000
38	+ .000	+ .000	+89.314	+797.918	+3,245.290	+ .000
39	+ .000	+ .000	+90.675	+810.082	+3,294.765	+ .000
40	+ .000	+ .000	+89.166	+796.603	+3,239.941	+ .000
41	+ .000	+ .000	+87.253	+779.507	+3,170.409	+ .000
42	+ .000	+ .000	+84.714	+756.822	+3,078.145	+ .000



43	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
44	+.000	+.000	+78.274	+699.288	+2,844.142	+.000
45	+.000	+.000	+76.434	+682.849	+2,777.284	+.000
46	+.000	+.000	+72.312	+646.027	+2,627.522	+.000
47	+.000	+.000	+68.154	+608.877	+2,476.422	+.000
48	+.000	+.000	+65.062	+581.260	+2,364.101	+.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	+14,556.120
02	+ .000	-1,624.706
03	+ .000	+18,804.692
04	+ .000	+25,386.498
05	+ .000	+31,144.342
06	+ .000	+15,098.367
07	+ .000	+29,062.133
08	+ .000	+45,782.851
09	+ .000	+34,897.474
10	+ .000	+38,531.411
11	+ .000	+9,865.872
12	+ .000	+60,486.083
13	+ .000	+115,781.588
14	+ .000	+133,006.005
15	+ .000	+291,056.599
16	+ .000	+343,288.567
17	+ .000	+280,710.413
18	+ .000	+285,894.533
19	+ .000	+235,312.492
20	+ .000	+202,095.173
21	+ .000	+221,239.317
22	+ .000	+247,071.471
23	+ .000	+220,816.810
24	+ .000	+187,168.102
25	+ .000	+192,179.101
26	+ .000	+187,877.987
27	+ .000	+169,572.719
28	+ .000	+172,945.493
29	+ .000	+187,461.232
30	+ .000	+110,901.700
31	+ .000	+176,040.220
32	+ .000	+153,568.582
33	+ .000	+176,830.362
34	+ .000	+220,552.531
35	+ .000	+307,321.001
36	+ .000	+338,703.300
37	+ .000	+458,263.710
38	+ .000	+416,144.028
39	+ .000	+388,947.549
40	+ .000	+394,807.821
41	+ .000	+391,161.444
42	+ .000	+360,630.949

43	+.000	+288,183.644
44	+.000	+295,428.833
45	+.000	+92,402.923
46	+.000	+156,056.334
47	+.000	+237,391.741
48	+.000	+218,315.810