

Date: 28/06/2022

Settlement Day:02/06/2022

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: 63

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	+860,019.700	+180,683,122.330
Balancing Services Contract Cost	+2,715,141.200	+151,758,774.000
Balancing Services Cost Variable	+1,166,334.570	+65,479,593.360
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+1,839,657.660
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+116,497.000	+6,721,582.220
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+66,215,339.820
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+231,840.000
ALoMCP Recovery	+32,876.710	+2,071,232.730
ESO Incentive t-1 + Trades UR	+133,716.110	+4,145,199.410
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+66,215,339.820
Total External Costs	+5,028,265.290	+412,931,001.710
Total Adjusted Energy Volume (MWh)	+1,244,077.991	

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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	+24,935.310	+151,740.881	+6.08538
02	+24,320.847	+109,214.137	+4.49056
03	+23,807.896	+107,182.778	+4.50198
04	+23,665.205	+111,511.004	+4.71202
05	+23,356.975	+96,414.217	+4.12786
06	+23,016.845	+68,088.611	+2.95821
07	+22,967.822	+71,847.633	+3.12819
08	+22,824.932	+68,637.269	+3.00712
09	+22,727.738	+73,346.673	+3.22719
10	+22,472.835	+91,200.644	+4.05826
11	+22,616.658	+79,003.758	+3.49317
12	+22,873.111	+85,789.437	+3.75067
13	+23,376.015	+95,749.196	+4.09604
14	+23,935.074	+93,628.243	+3.91176
15	+24,630.399	+100,498.004	+4.08024
16	+25,325.357	+124,713.875	+4.92447
17	+25,731.608	+117,294.518	+4.55838
18	+26,094.255	+120,373.863	+4.61304
19	+26,334.654	+108,096.323	+4.10472
20	+26,492.865	+109,635.506	+4.13830
21	+26,597.599	+121,826.022	+4.58034
22	+26,540.030	+102,480.904	+3.86137
23	+26,605.242	+103,025.201	+3.87236
24	+26,694.595	+117,085.448	+4.38611
25	+26,734.406	+92,871.446	+3.47385
26	+26,589.950	+96,489.912	+3.62881
27	+26,350.464	+125,994.112	+4.78148
28	+26,094.605	+110,795.312	+4.24591
29	+26,204.132	+124,162.008	+4.73826
30	+26,121.114	+85,867.901	+3.28730
31	+26,408.922	+107,052.714	+4.05366
32	+26,634.395	+114,126.835	+4.28494
33	+26,872.786	+85,759.270	+3.19131
34	+27,681.794	+104,899.867	+3.78949
35	+28,593.999	+146,266.749	+5.11530
36	+29,078.856	+136,708.109	+4.70129
37	+29,210.699	+155,939.613	+5.33844
38	+29,265.939	+148,579.921	+5.07689
39	+29,073.520	+213,128.494	+7.33067
40	+28,768.946	+238,556.446	+8.29215
41	+28,442.789	+210,165.830	+7.38907
42	+28,213.362	+213,361.979	+7.56244

43	+27,978.966	+221,437.874	+7.91444
44	+27,810.914	+207,075.681	+7.44584
45	+27,483.207	+172,016.965	+6.25898
46	+26,614.375	+143,308.751	+5.38464
47	+25,570.794	+200,488.315	+7.84052
48	+24,335.190	+195,783.126	+8.04527

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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	+0.02004	+0.00	+0.00	+70,519.80	+54,411.430	+0.000
02	+0.01955	+0.00	+0.00	+29,979.00	+53,081.010	+0.000
03	+0.01914	+0.00	+0.00	+29,609.35	+51,967.803	+0.000
04	+0.01902	+0.00	+0.00	+34,423.93	+51,641.986	+0.000
05	+0.01877	+0.00	+0.00	+13,088.38	+50,963.200	+7,252.000
06	+0.01850	+0.00	+0.00	-14,142.93	+50,230.112	+7,252.000
07	+0.01846	+0.00	+0.00	-10,265.79	+50,121.507	+7,296.000
08	+0.01835	+0.00	+0.00	-13,030.33	+49,822.841	+7,296.000
09	+0.01827	+0.00	+0.00	-8,327.44	+49,605.630	+7,626.750
10	+0.01806	+0.00	+0.00	+10,377.65	+49,035.450	+7,626.750
11	+0.01818	+0.00	+0.00	+5,321.16	+49,361.267	+0.000
12	+0.01839	+0.00	+0.00	+11,255.72	+49,931.447	+0.000
13	+0.01879	+0.00	+0.00	-556.70	+51,017.503	+20,151.000
14	+0.01924	+0.00	+0.00	-4,501.48	+52,239.317	+20,151.000
15	+0.01980	+0.00	+0.00	+308.63	+53,759.796	+19,941.000
16	+0.02036	+0.00	+0.00	+22,254.85	+55,280.275	+19,941.000
17	+0.02068	+0.00	+0.00	+33,479.55	+56,149.120	+0.000
18	+0.02097	+0.00	+0.00	+35,383.54	+56,936.511	+0.000
19	+0.02117	+0.00	+0.00	+22,295.41	+57,479.539	+0.000
20	+0.02130	+0.00	+0.00	+23,307.71	+57,832.508	+0.000
21	+0.02138	+0.00	+0.00	+35,173.99	+58,049.719	+0.000
22	+0.02133	+0.00	+0.00	+16,031.52	+57,913.962	+0.000
23	+0.02139	+0.00	+0.00	+16,332.64	+58,076.870	+0.000
24	+0.02146	+0.00	+0.00	+30,109.18	+58,266.930	+0.000
25	+0.02149	+0.00	+0.00	+5,773.59	+58,348.384	+0.000
26	+0.02137	+0.00	+0.00	+9,878.41	+58,022.567	+0.000
27	+0.02118	+0.00	+0.00	+40,152.67	+57,506.691	+0.000
28	+0.02098	+0.00	+0.00	+25,764.46	+56,963.662	+0.000
29	+0.02106	+0.00	+0.00	+38,806.92	+57,180.874	+0.000
30	+0.02100	+0.00	+0.00	+755.99	+57,017.965	+0.000
31	+0.02123	+0.00	+0.00	+13,640.00	+57,642.448	+7,368.625
32	+0.02141	+0.00	+0.00	+19,984.59	+58,131.173	+7,368.625
33	+0.02160	+0.00	+0.00	-1,784.41	+58,647.050	+0.000
34	+0.02225	+0.00	+0.00	+14,721.77	+60,411.892	+0.000
35	+0.02298	+0.00	+0.00	+53,130.00	+62,393.945	+0.000
36	+0.02337	+0.00	+0.00	+41,990.71	+63,452.850	+0.000
37	+0.02348	+0.00	+0.00	+9,557.14	+63,751.515	+51,219.250
38	+0.02352	+0.00	+0.00	+2,035.33	+63,860.121	+51,219.250
39	+0.02337	+0.00	+0.00	-507.59	+63,452.850	+118,918.685
40	+0.02312	+0.00	+0.00	+25,933.60	+62,774.065	+118,918.685
41	+0.02286	+0.00	+0.00	-19,967.13	+62,068.128	+137,482.565
42	+0.02268	+0.00	+0.00	-16,041.45	+61,579.402	+137,482.565

43	+0.02249	+.00	+.00	+28,213.41	+61,063.526	+102,073.660
44	+0.02235	+.00	+.00	+14,418.63	+60,683.406	+102,073.660
45	+0.02209	+.00	+.00	+36,958.09	+59,977.469	+45,529.250
46	+0.02139	+.00	+.00	+11,086.94	+58,076.870	+45,529.250
47	+0.02055	+.00	+.00	+58,891.73	+55,796.152	+58,308.500
48	+0.01956	+.00	+.00	+58,198.96	+53,108.162	+58,308.500

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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	+2,334.600	+0.000	+21,062.784
02	+0.000	+0.000	+0.000	+2,277.516	+0.000	+20,547.776
03	+0.000	+0.000	+0.000	+2,229.753	+0.000	+20,116.851
04	+0.000	+0.000	+0.000	+2,215.773	+0.000	+19,990.726
05	+0.000	+0.000	+0.000	+2,186.649	+0.000	+19,727.967
06	+0.000	+0.000	+0.000	+2,155.195	+0.000	+19,444.187
07	+0.000	+0.000	+0.000	+2,150.535	+0.000	+19,402.146
08	+0.000	+0.000	+0.000	+2,137.720	+0.000	+19,286.532
09	+0.000	+0.000	+0.000	+2,128.400	+0.000	+19,202.449
10	+0.000	+0.000	+0.000	+2,103.936	+0.000	+18,981.731
11	+0.000	+0.000	+0.000	+2,117.915	+0.000	+19,107.855
12	+0.000	+0.000	+0.000	+2,142.380	+0.000	+19,328.573
13	+0.000	+0.000	+0.000	+2,188.979	+0.000	+19,748.988
14	+0.000	+0.000	+0.000	+2,241.402	+0.000	+20,221.955
15	+0.000	+0.000	+0.000	+2,306.641	+0.000	+20,810.535
16	+0.000	+0.000	+0.000	+2,371.879	+0.000	+21,399.116
17	+0.000	+0.000	+0.000	+2,409.158	+0.000	+21,735.448
18	+0.000	+0.000	+0.000	+2,442.942	+0.000	+22,040.249
19	+0.000	+0.000	+0.000	+2,466.241	+0.000	+22,250.456
20	+0.000	+0.000	+0.000	+2,481.386	+0.000	+22,387.091
21	+0.000	+0.000	+0.000	+2,490.706	+0.000	+22,471.174
22	+0.000	+0.000	+0.000	+2,484.881	+0.000	+22,418.622
23	+0.000	+0.000	+0.000	+2,491.871	+0.000	+22,481.684
24	+0.000	+0.000	+0.000	+2,500.026	+0.000	+22,555.257
25	+0.000	+0.000	+0.000	+2,503.521	+0.000	+22,586.788
26	+0.000	+0.000	+0.000	+2,489.541	+0.000	+22,460.664
27	+0.000	+0.000	+0.000	+2,467.406	+0.000	+22,260.967
28	+0.000	+0.000	+0.000	+2,444.107	+0.000	+22,050.759
29	+0.000	+0.000	+0.000	+2,453.427	+0.000	+22,134.842
30	+0.000	+0.000	+0.000	+2,446.437	+0.000	+22,071.780
31	+0.000	+0.000	+0.000	+2,473.231	+0.000	+22,313.518
32	+0.000	+0.000	+0.000	+2,494.201	+0.000	+22,502.705
33	+0.000	+0.000	+0.000	+2,516.335	+0.000	+22,702.402
34	+0.000	+0.000	+0.000	+2,592.058	+0.000	+23,385.576
35	+0.000	+0.000	+0.000	+2,677.101	+0.000	+24,152.833
36	+0.000	+0.000	+0.000	+2,722.535	+0.000	+24,562.738
37	+0.000	+0.000	+0.000	+2,735.350	+0.000	+24,678.352
38	+0.000	+0.000	+0.000	+2,740.009	+0.000	+24,720.394
39	+0.000	+0.000	+0.000	+2,722.535	+0.000	+24,562.738
40	+0.000	+0.000	+0.000	+2,693.411	+0.000	+24,299.979
41	+0.000	+0.000	+0.000	+2,663.121	+0.000	+24,026.709
42	+0.000	+0.000	+0.000	+2,642.152	+0.000	+23,837.522

43	+.000	+.000	+.000	+2,620.018	+.000	+23,637.825
44	+.000	+.000	+.000	+2,603.708	+.000	+23,490.680
45	+.000	+.000	+.000	+2,573.419	+.000	+23,217.410
46	+.000	+.000	+.000	+2,491.871	+.000	+22,481.684
47	+.000	+.000	+.000	+2,394.013	+.000	+21,598.813
48	+.000	+.000	+.000	+2,278.681	+.000	+20,558.286

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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	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+ .000	+ .000	+73.747	+658.849	+2,679.671	+ .000
02	+ .000	+ .000	+71.944	+642.740	+2,614.150	+ .000
03	+ .000	+ .000	+70.435	+629.260	+2,559.326	+ .000
04	+ .000	+ .000	+69.994	+625.315	+2,543.280	+ .000
05	+ .000	+ .000	+69.074	+617.096	+2,509.851	+ .000
06	+ .000	+ .000	+68.080	+608.219	+2,473.748	+ .000
07	+ .000	+ .000	+67.933	+606.904	+2,468.399	+ .000
08	+ .000	+ .000	+67.528	+603.288	+2,453.691	+ .000
09	+ .000	+ .000	+67.234	+600.657	+2,442.993	+ .000
10	+ .000	+ .000	+66.461	+593.753	+2,414.913	+ .000
11	+ .000	+ .000	+66.902	+597.699	+2,430.959	+ .000
12	+ .000	+ .000	+67.675	+604.603	+2,459.039	+ .000
13	+ .000	+ .000	+69.147	+617.753	+2,512.526	+ .000
14	+ .000	+ .000	+70.803	+632.548	+2,572.698	+ .000
15	+ .000	+ .000	+72.864	+650.959	+2,647.579	+ .000
16	+ .000	+ .000	+74.925	+669.370	+2,722.460	+ .000
17	+ .000	+ .000	+76.102	+679.890	+2,765.249	+ .000
18	+ .000	+ .000	+77.170	+689.425	+2,804.027	+ .000
19	+ .000	+ .000	+77.906	+696.000	+2,830.770	+ .000
20	+ .000	+ .000	+78.384	+700.274	+2,848.153	+ .000
21	+ .000	+ .000	+78.678	+702.904	+2,858.850	+ .000
22	+ .000	+ .000	+78.494	+701.260	+2,852.165	+ .000
23	+ .000	+ .000	+78.715	+703.233	+2,860.188	+ .000
24	+ .000	+ .000	+78.973	+705.534	+2,869.548	+ .000
25	+ .000	+ .000	+79.083	+706.520	+2,873.559	+ .000
26	+ .000	+ .000	+78.642	+702.575	+2,857.513	+ .000
27	+ .000	+ .000	+77.942	+696.329	+2,832.107	+ .000
28	+ .000	+ .000	+77.206	+689.753	+2,805.364	+ .000
29	+ .000	+ .000	+77.501	+692.384	+2,816.061	+ .000
30	+ .000	+ .000	+77.280	+690.411	+2,808.038	+ .000
31	+ .000	+ .000	+78.126	+697.973	+2,838.793	+ .000
32	+ .000	+ .000	+78.789	+703.890	+2,862.862	+ .000
33	+ .000	+ .000	+79.488	+710.137	+2,888.268	+ .000
34	+ .000	+ .000	+81.880	+731.507	+2,975.183	+ .000
35	+ .000	+ .000	+84.566	+755.507	+3,072.796	+ .000
36	+ .000	+ .000	+86.002	+768.329	+3,124.945	+ .000
37	+ .000	+ .000	+86.406	+771.945	+3,139.654	+ .000
38	+ .000	+ .000	+86.554	+773.260	+3,145.003	+ .000
39	+ .000	+ .000	+86.002	+768.329	+3,124.945	+ .000
40	+ .000	+ .000	+85.082	+760.110	+3,091.516	+ .000
41	+ .000	+ .000	+84.125	+751.562	+3,056.750	+ .000
42	+ .000	+ .000	+83.462	+745.644	+3,032.681	+ .000



43	+.000	+.000	+82.763	+739.397	+3,007.275	+.000
44	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
45	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
46	+.000	+.000	+78.715	+703.233	+2,860.188	+.000
47	+.000	+.000	+75.624	+675.616	+2,747.866	+.000
48	+.000	+.000	+71.981	+643.068	+2,615.487	+.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	+151,740.881
02	+ .000	+109,214.137
03	+ .000	+107,182.778
04	+ .000	+111,511.004
05	+ .000	+96,414.217
06	+ .000	+68,088.611
07	+ .000	+71,847.633
08	+ .000	+68,637.269
09	+ .000	+73,346.673
10	+ .000	+91,200.644
11	+ .000	+79,003.758
12	+ .000	+85,789.437
13	+ .000	+95,749.196
14	+ .000	+93,628.243
15	+ .000	+100,498.004
16	+ .000	+124,713.875
17	+ .000	+117,294.518
18	+ .000	+120,373.863
19	+ .000	+108,096.323
20	+ .000	+109,635.506
21	+ .000	+121,826.022
22	+ .000	+102,480.904
23	+ .000	+103,025.201
24	+ .000	+117,085.448
25	+ .000	+92,871.446
26	+ .000	+96,489.912
27	+ .000	+125,994.112
28	+ .000	+110,795.312
29	+ .000	+124,162.008
30	+ .000	+85,867.901
31	+ .000	+107,052.714
32	+ .000	+114,126.835
33	+ .000	+85,759.270
34	+ .000	+104,899.867
35	+ .000	+146,266.749
36	+ .000	+136,708.109
37	+ .000	+155,939.613
38	+ .000	+148,579.921
39	+ .000	+213,128.494
40	+ .000	+238,556.446
41	+ .000	+210,165.830
42	+ .000	+213,361.979

43	+.000	+221,437.874
44	+.000	+207,075.681
45	+.000	+172,016.965
46	+.000	+143,308.751
47	+.000	+200,488.315
48	+.000	+195,783.126