

Date: 10/05/2022

Settlement Day:30/04/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 30

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	-258,518.620	+101,315,053.740
Balancing Services Contract Cost	+2,100,000.000	+63,000,000.000
Balancing Services Cost Variable	+ .000	+14,665,066.110
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+3,000,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+31,531,114.200
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+110,400.000
ALoMCP Recovery	+32,876.710	+986,301.300
ESO Incentive t-1 + Trades UR	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+31,531,114.200
Total External Costs	+1,978,038.090	+183,076,821.150
Total Adjusted Energy Volume (MWh)	+1,319,274.489	

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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	+26,125.268	+49,529.078	+1.89583
02	+25,984.703	+52,491.529	+2.02009
03	+26,110.844	+60,025.452	+2.29887
04	+26,139.606	+61,197.954	+2.34120
05	+25,829.590	+60,664.958	+2.34866
06	+25,631.061	+62,838.849	+2.45167
07	+25,437.642	+51,946.929	+2.04213
08	+25,180.357	+46,047.237	+1.82870
09	+24,943.725	+47,517.040	+1.90497
10	+24,818.745	+43,914.620	+1.76941
11	+24,920.954	+71,851.608	+2.88318
12	+24,598.998	+20,644.885	+0.83926
13	+25,484.199	+32,117.793	+1.26030
14	+26,311.527	+71,623.101	+2.72212
15	+27,160.183	+95,658.307	+3.52201
16	+27,714.201	+87,922.487	+3.17247
17	+28,363.861	+91,430.688	+3.22349
18	+28,696.001	+71,122.716	+2.47849
19	+29,055.832	+88,804.317	+3.05633
20	+28,727.875	+74,423.344	+2.59063
21	+28,571.944	+60,711.303	+2.12486
22	+28,081.092	+36,257.753	+1.29118
23	+27,711.787	+25,306.567	+0.91321
24	+27,399.858	+30,227.364	+1.10319
25	+27,299.553	+41,532.127	+1.52135
26	+27,033.031	+30,309.838	+1.12121
27	+26,739.100	+27,959.817	+1.04565
28	+26,405.015	+35,522.393	+1.34529
29	+26,288.253	+41,915.915	+1.59447
30	+26,221.081	+30,684.706	+1.17023
31	+26,364.213	+25,042.725	+0.94988
32	+26,714.963	+44,045.915	+1.64874
33	+27,434.085	+59,789.906	+2.17940
34	+28,522.958	+71,567.739	+2.50913
35	+29,401.497	+87,267.747	+2.96814
36	+29,933.422	+112,708.214	+3.76530
37	+30,330.129	+99,861.553	+3.29249
38	+30,714.838	+96,242.625	+3.13342
39	+30,586.191	+94,184.755	+3.07932
40	+30,440.409	+86,664.930	+2.84704
41	+30,835.824	+106,892.948	+3.46652
42	+30,761.390	+91,653.419	+2.97950

43	+30,392.130	+106,456.402	+3.50276
44	+29,688.691	+73,134.422	+2.46338
45	+28,790.838	+78,599.248	+2.73001
46	+27,654.312	+72,582.527	+2.62464
47	+26,365.120	+65,001.315	+2.46543
48	+25,357.593	+55,178.164	+2.17600

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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	+0.01980	+0.00	+0.00	-15,565.28	+41,580.000	+0.000
02	+0.01970	+0.00	+0.00	-12,274.07	+41,370.000	+0.000
03	+0.01979	+0.00	+0.00	-5,036.03	+41,559.000	+0.000
04	+0.01981	+0.00	+0.00	-3,929.28	+41,601.000	+0.000
05	+0.01958	+0.00	+0.00	-3,706.13	+41,118.000	+0.000
06	+0.01943	+0.00	+0.00	-1,039.10	+40,803.000	+0.000
07	+0.01928	+0.00	+0.00	-11,437.88	+40,488.000	+0.000
08	+0.01909	+0.00	+0.00	-16,712.93	+40,089.000	+0.000
09	+0.01891	+0.00	+0.00	-14,651.36	+39,711.000	+0.000
10	+0.01881	+0.00	+0.00	-17,925.02	+39,501.000	+0.000
11	+0.01889	+0.00	+0.00	+9,748.96	+39,669.000	+0.000
12	+0.01865	+0.00	+0.00	-40,668.74	+39,165.000	+0.000
13	+0.01932	+0.00	+0.00	-31,398.52	+40,572.000	+0.000
14	+0.01994	+0.00	+0.00	+6,068.48	+41,874.000	+0.000
15	+0.02059	+0.00	+0.00	+27,966.75	+43,239.000	+0.000
16	+0.02101	+0.00	+0.00	+18,850.14	+44,121.000	+0.000
17	+0.02150	+0.00	+0.00	+20,747.42	+45,150.000	+0.000
18	+0.02175	+0.00	+0.00	-382.45	+45,675.000	+0.000
19	+0.02202	+0.00	+0.00	+16,411.50	+46,242.000	+0.000
20	+0.02178	+0.00	+0.00	+2,819.55	+45,738.000	+0.000
21	+0.02166	+0.00	+0.00	-10,497.98	+45,486.000	+0.000
22	+0.02129	+0.00	+0.00	-33,735.12	+44,709.000	+0.000
23	+0.02101	+0.00	+0.00	-43,765.78	+44,121.000	+0.000
24	+0.02077	+0.00	+0.00	-38,055.96	+43,617.000	+0.000
25	+0.02069	+0.00	+0.00	-26,488.19	+43,449.000	+0.000
26	+0.02049	+0.00	+0.00	-37,052.96	+43,029.000	+0.000
27	+0.02027	+0.00	+0.00	-38,679.71	+42,567.000	+0.000
28	+0.02001	+0.00	+0.00	-30,262.36	+42,021.000	+0.000
29	+0.01993	+0.00	+0.00	-23,605.83	+41,853.000	+0.000
30	+0.01988	+0.00	+0.00	-34,672.66	+41,748.000	+0.000
31	+0.01998	+0.00	+0.00	-40,643.40	+41,958.000	+0.000
32	+0.02025	+0.00	+0.00	-22,527.86	+42,525.000	+0.000
33	+0.02079	+0.00	+0.00	-8,559.17	+43,659.000	+0.000
34	+0.02162	+0.00	+0.00	+489.96	+45,402.000	+0.000
35	+0.02229	+0.00	+0.00	+13,987.28	+46,809.000	+0.000
36	+0.02269	+0.00	+0.00	+38,112.71	+47,649.000	+0.000
37	+0.02299	+0.00	+0.00	+24,279.77	+48,279.000	+0.000
38	+0.02328	+0.00	+0.00	+19,707.44	+48,888.000	+0.000
39	+0.02318	+0.00	+0.00	+17,978.33	+48,678.000	+0.000
40	+0.02307	+0.00	+0.00	+10,820.14	+48,447.000	+0.000
41	+0.02337	+0.00	+0.00	+30,061.88	+49,077.000	+0.000
42	+0.02332	+0.00	+0.00	+14,986.73	+48,972.000	+0.000

43	+0.02304	+.00	+.00	+30,710.24	+48,384.000	+.000
44	+0.02250	+.00	+.00	-836.44	+47,250.000	+.000
45	+0.02182	+.00	+.00	+6,863.95	+45,822.000	+.000
46	+0.02096	+.00	+.00	+3,674.56	+44,016.000	+.000
47	+0.01998	+.00	+.00	-684.81	+41,958.000	+.000
48	+0.01922	+.00	+.00	-8,009.39	+40,362.000	+.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	+1,980.000	+0.000	+20,810.535
02	+0.000	+0.000	+0.000	+1,970.000	+0.000	+20,705.432
03	+0.000	+0.000	+0.000	+1,979.000	+0.000	+20,800.025
04	+0.000	+0.000	+0.000	+1,981.000	+0.000	+20,821.046
05	+0.000	+0.000	+0.000	+1,958.000	+0.000	+20,579.307
06	+0.000	+0.000	+0.000	+1,943.000	+0.000	+20,421.652
07	+0.000	+0.000	+0.000	+1,928.000	+0.000	+20,263.996
08	+0.000	+0.000	+0.000	+1,909.000	+0.000	+20,064.299
09	+0.000	+0.000	+0.000	+1,891.000	+0.000	+19,875.112
10	+0.000	+0.000	+0.000	+1,881.000	+0.000	+19,770.009
11	+0.000	+0.000	+0.000	+1,889.000	+0.000	+19,854.092
12	+0.000	+0.000	+0.000	+1,865.000	+0.000	+19,601.843
13	+0.000	+0.000	+0.000	+1,932.000	+0.000	+20,306.038
14	+0.000	+0.000	+0.000	+1,994.000	+0.000	+20,957.681
15	+0.000	+0.000	+0.000	+2,059.000	+0.000	+21,640.855
16	+0.000	+0.000	+0.000	+2,101.000	+0.000	+22,082.290
17	+0.000	+0.000	+0.000	+2,150.000	+0.000	+22,597.299
18	+0.000	+0.000	+0.000	+2,175.000	+0.000	+22,860.058
19	+0.000	+0.000	+0.000	+2,202.000	+0.000	+23,143.838
20	+0.000	+0.000	+0.000	+2,178.000	+0.000	+22,891.589
21	+0.000	+0.000	+0.000	+2,166.000	+0.000	+22,765.464
22	+0.000	+0.000	+0.000	+2,129.000	+0.000	+22,376.581
23	+0.000	+0.000	+0.000	+2,101.000	+0.000	+22,082.290
24	+0.000	+0.000	+0.000	+2,077.000	+0.000	+21,830.041
25	+0.000	+0.000	+0.000	+2,069.000	+0.000	+21,745.958
26	+0.000	+0.000	+0.000	+2,049.000	+0.000	+21,535.751
27	+0.000	+0.000	+0.000	+2,027.000	+0.000	+21,304.523
28	+0.000	+0.000	+0.000	+2,001.000	+0.000	+21,031.253
29	+0.000	+0.000	+0.000	+1,993.000	+0.000	+20,947.170
30	+0.000	+0.000	+0.000	+1,988.000	+0.000	+20,894.618
31	+0.000	+0.000	+0.000	+1,998.000	+0.000	+20,999.722
32	+0.000	+0.000	+0.000	+2,025.000	+0.000	+21,283.502
33	+0.000	+0.000	+0.000	+2,079.000	+0.000	+21,851.062
34	+0.000	+0.000	+0.000	+2,162.000	+0.000	+22,723.423
35	+0.000	+0.000	+0.000	+2,229.000	+0.000	+23,427.618
36	+0.000	+0.000	+0.000	+2,269.000	+0.000	+23,848.033
37	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344
38	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
39	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041
40	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
41	+0.000	+0.000	+0.000	+2,337.000	+0.000	+24,562.738
42	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186

43	+.000	+.000	+.000	+2,304.000	+.000	+24,215.896
44	+.000	+.000	+.000	+2,250.000	+.000	+23,648.336
45	+.000	+.000	+.000	+2,182.000	+.000	+22,933.630
46	+.000	+.000	+.000	+2,096.000	+.000	+22,029.738
47	+.000	+.000	+.000	+1,998.000	+.000	+20,999.722
48	+.000	+.000	+.000	+1,922.000	+.000	+20,200.934

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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	+72.864	+650.959	+ .000	+ .000
02	+ .000	+ .000	+72.496	+647.671	+ .000	+ .000
03	+ .000	+ .000	+72.827	+650.630	+ .000	+ .000
04	+ .000	+ .000	+72.901	+651.288	+ .000	+ .000
05	+ .000	+ .000	+72.054	+643.726	+ .000	+ .000
06	+ .000	+ .000	+71.502	+638.794	+ .000	+ .000
07	+ .000	+ .000	+70.950	+633.863	+ .000	+ .000
08	+ .000	+ .000	+70.251	+627.616	+ .000	+ .000
09	+ .000	+ .000	+69.589	+621.699	+ .000	+ .000
10	+ .000	+ .000	+69.221	+618.411	+ .000	+ .000
11	+ .000	+ .000	+69.515	+621.041	+ .000	+ .000
12	+ .000	+ .000	+68.632	+613.151	+ .000	+ .000
13	+ .000	+ .000	+71.098	+635.178	+ .000	+ .000
14	+ .000	+ .000	+73.379	+655.562	+ .000	+ .000
15	+ .000	+ .000	+75.771	+676.931	+ .000	+ .000
16	+ .000	+ .000	+77.317	+690.740	+ .000	+ .000
17	+ .000	+ .000	+79.120	+706.849	+ .000	+ .000
18	+ .000	+ .000	+80.040	+715.068	+ .000	+ .000
19	+ .000	+ .000	+81.034	+723.945	+ .000	+ .000
20	+ .000	+ .000	+80.150	+716.055	+ .000	+ .000
21	+ .000	+ .000	+79.709	+712.110	+ .000	+ .000
22	+ .000	+ .000	+78.347	+699.945	+ .000	+ .000
23	+ .000	+ .000	+77.317	+690.740	+ .000	+ .000
24	+ .000	+ .000	+76.434	+682.849	+ .000	+ .000
25	+ .000	+ .000	+76.139	+680.219	+ .000	+ .000
26	+ .000	+ .000	+75.403	+673.644	+ .000	+ .000
27	+ .000	+ .000	+74.594	+666.411	+ .000	+ .000
28	+ .000	+ .000	+73.637	+657.863	+ .000	+ .000
29	+ .000	+ .000	+73.342	+655.233	+ .000	+ .000
30	+ .000	+ .000	+73.158	+653.589	+ .000	+ .000
31	+ .000	+ .000	+73.526	+656.877	+ .000	+ .000
32	+ .000	+ .000	+74.520	+665.753	+ .000	+ .000
33	+ .000	+ .000	+76.507	+683.507	+ .000	+ .000
34	+ .000	+ .000	+79.562	+710.794	+ .000	+ .000
35	+ .000	+ .000	+82.027	+732.822	+ .000	+ .000
36	+ .000	+ .000	+83.499	+745.973	+ .000	+ .000
37	+ .000	+ .000	+84.603	+755.836	+ .000	+ .000
38	+ .000	+ .000	+85.670	+765.370	+ .000	+ .000
39	+ .000	+ .000	+85.302	+762.082	+ .000	+ .000
40	+ .000	+ .000	+84.898	+758.466	+ .000	+ .000
41	+ .000	+ .000	+86.002	+768.329	+ .000	+ .000
42	+ .000	+ .000	+85.818	+766.685	+ .000	+ .000



43	+.000	+.000	+84.787	+757.479	+.000	+.000
44	+.000	+.000	+82.800	+739.726	+.000	+.000
45	+.000	+.000	+80.298	+717.370	+.000	+.000
46	+.000	+.000	+77.133	+689.096	+.000	+.000
47	+.000	+.000	+73.526	+656.877	+.000	+.000
48	+.000	+.000	+70.730	+631.890	+.000	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+49,529.078
02	+ .000	+52,491.529
03	+ .000	+60,025.452
04	+ .000	+61,197.954
05	+ .000	+60,664.958
06	+ .000	+62,838.849
07	+ .000	+51,946.929
08	+ .000	+46,047.237
09	+ .000	+47,517.040
10	+ .000	+43,914.620
11	+ .000	+71,851.608
12	+ .000	+20,644.885
13	+ .000	+32,117.793
14	+ .000	+71,623.101
15	+ .000	+95,658.307
16	+ .000	+87,922.487
17	+ .000	+91,430.688
18	+ .000	+71,122.716
19	+ .000	+88,804.317
20	+ .000	+74,423.344
21	+ .000	+60,711.303
22	+ .000	+36,257.753
23	+ .000	+25,306.567
24	+ .000	+30,227.364
25	+ .000	+41,532.127
26	+ .000	+30,309.838
27	+ .000	+27,959.817
28	+ .000	+35,522.393
29	+ .000	+41,915.915
30	+ .000	+30,684.706
31	+ .000	+25,042.725
32	+ .000	+44,045.915
33	+ .000	+59,789.906
34	+ .000	+71,567.739
35	+ .000	+87,267.747
36	+ .000	+112,708.214
37	+ .000	+99,861.553
38	+ .000	+96,242.625
39	+ .000	+94,184.755
40	+ .000	+86,664.930
41	+ .000	+106,892.948
42	+ .000	+91,653.419

43	+.000	+106,456.402
44	+.000	+73,134.422
45	+.000	+78,599.248
46	+.000	+72,582.527
47	+.000	+65,001.315
48	+.000	+55,178.164