

Date: 13/05/2022

Settlement Day:18/04/2022

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: 18

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	+4,212,218.640	+77,016,141.650
Balancing Services Contract Cost	+1,965,436.090	+38,971,358.480
Balancing Services Cost Variable	+1,403,312.220	+10,501,109.970
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+931,426.440
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+113,001.600	+2,055,056.080
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+18,918,668.520
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+66,240.000
ALoMCP Recovery	+32,876.710	+591,780.780
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	+18,918,668.520
Total External Costs	+7,802,173.450	+130,133,113.400
Total Adjusted Energy Volume (MWh)	+1,137,154.925	

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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	+21,232.131	+128,773.921	+6.06505
02	+20,748.742	+128,480.615	+6.19221
03	+20,325.501	+138,399.397	+6.80915
04	+20,553.746	+130,853.933	+6.36643
05	+20,421.146	+132,732.198	+6.49974
06	+20,028.653	+128,256.000	+6.40363
07	+19,468.896	+153,604.637	+7.88975
08	+19,395.903	+161,706.926	+8.33717
09	+18,967.094	+149,028.138	+7.85719
10	+18,872.387	+144,130.144	+7.63709
11	+18,910.958	+155,842.794	+8.24087
12	+19,163.041	+165,406.833	+8.63155
13	+19,619.252	+163,124.555	+8.31451
14	+20,134.592	+154,071.858	+7.65210
15	+20,716.223	+207,191.355	+10.00141
16	+21,386.953	+242,691.456	+11.34764
17	+22,376.938	+173,678.387	+7.76149
18	+23,043.034	+145,505.681	+6.31452
19	+23,367.708	+110,615.758	+4.73370
20	+23,588.337	+88,056.668	+3.73306
21	+23,711.061	+92,650.792	+3.90749
22	+23,452.825	+81,803.516	+3.48800
23	+23,531.814	+95,676.374	+4.06583
24	+23,579.972	+91,257.628	+3.87013
25	+23,835.418	+113,935.807	+4.78011
26	+23,695.572	+95,647.716	+4.03652
27	+23,720.402	+131,967.169	+5.56345
28	+23,459.301	+108,378.913	+4.61987
29	+23,318.274	+97,477.181	+4.18029
30	+23,261.705	+89,129.877	+3.83161
31	+23,214.753	+108,851.533	+4.68889
32	+23,585.305	+138,668.798	+5.87946
33	+24,673.534	+147,952.580	+5.99641
34	+25,933.582	+187,314.815	+7.22287
35	+28,233.939	+311,623.528	+11.03720
36	+28,852.693	+365,486.095	+12.66731
37	+29,497.035	+483,639.142	+16.39620
38	+29,727.091	+481,591.208	+16.20041
39	+29,771.437	+396,614.005	+13.32196
40	+29,869.059	+325,172.827	+10.88661
41	+29,798.590	+314,030.859	+10.53845
42	+29,764.246	+249,739.959	+8.39060

43	+28,822.031	+268,070.571	+9.30089
44	+27,478.080	+244,174.442	+8.88615
45	+26,684.862	+226,772.393	+8.49817
46	+25,480.505	+194,839.613	+7.64662
47	+24,390.498	+206,957.350	+8.48516
48	+23,490.106	+201,667.023	+8.58519

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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	+0.01867	+0.00	+0.00	+16,631.44	+36,694.692	+51,695.000
02	+0.01825	+0.00	+0.00	+17,697.96	+35,869.209	+51,695.000
03	+0.01787	+0.00	+0.00	+28,847.06	+35,122.343	+51,695.000
04	+0.01807	+0.00	+0.00	+20,654.06	+35,515.430	+51,695.000
05	+0.01796	+0.00	+0.00	+22,888.47	+35,299.232	+51,695.000
06	+0.01761	+0.00	+0.00	+19,545.46	+34,611.330	+51,695.000
07	+0.01712	+0.00	+0.00	+46,480.56	+33,648.266	+51,695.000
08	+0.01706	+0.00	+0.00	+54,777.11	+33,530.340	+51,695.000
09	+0.01668	+0.00	+0.00	+43,328.64	+32,783.474	+51,695.000
10	+0.01660	+0.00	+0.00	+38,689.66	+32,626.239	+51,695.000
11	+0.01663	+0.00	+0.00	+50,305.18	+32,685.202	+51,695.000
12	+0.01685	+0.00	+0.00	+59,156.93	+33,117.598	+51,695.000
13	+0.01725	+0.00	+0.00	+55,579.58	+33,903.773	+51,695.000
14	+0.01771	+0.00	+0.00	+45,037.55	+34,807.873	+51,695.000
15	+0.01822	+0.00	+0.00	+27,008.58	+35,810.246	+121,192.250
16	+0.01881	+0.00	+0.00	+60,598.45	+36,969.853	+121,192.250
17	+0.01968	+0.00	+0.00	+85,938.00	+38,679.782	+24,022.850
18	+0.02026	+0.00	+0.00	+55,887.44	+39,819.735	+24,022.850
19	+0.02055	+0.00	+0.00	+44,081.44	+40,389.712	+0.000
20	+0.02074	+0.00	+0.00	+20,907.19	+40,763.145	+0.000
21	+0.02085	+0.00	+0.00	+25,145.17	+40,979.342	+0.000
22	+0.02062	+0.00	+0.00	+15,042.56	+40,527.292	+0.000
23	+0.02069	+0.00	+0.00	+28,688.78	+40,664.873	+0.000
24	+0.02074	+0.00	+0.00	+24,108.15	+40,763.145	+0.000
25	+0.02096	+0.00	+0.00	+46,074.04	+41,195.540	+0.000
26	+0.02084	+0.00	+0.00	+28,174.47	+40,959.688	+0.000
27	+0.02086	+0.00	+0.00	+64,429.17	+40,998.997	+0.000
28	+0.02063	+0.00	+0.00	+41,585.58	+40,546.947	+0.000
29	+0.02051	+0.00	+0.00	+31,072.37	+40,311.094	+0.000
30	+0.02046	+0.00	+0.00	+22,886.95	+40,212.822	+0.000
31	+0.02041	+0.00	+0.00	+42,770.49	+40,114.551	+0.000
32	+0.02074	+0.00	+0.00	+71,519.32	+40,763.145	+0.000
33	+0.02170	+0.00	+0.00	+77,694.93	+42,649.963	+0.000
34	+0.02281	+0.00	+0.00	+113,463.34	+44,831.597	+0.000
35	+0.02483	+0.00	+0.00	+231,231.94	+48,801.778	+0.000
36	+0.02537	+0.00	+0.00	+283,346.16	+49,863.114	+0.000
37	+0.02594	+0.00	+0.00	+399,653.73	+50,983.412	+0.000
38	+0.02614	+0.00	+0.00	+396,958.26	+51,376.499	+0.000
39	+0.02618	+0.00	+0.00	+311,851.55	+51,455.117	+0.000
40	+0.02627	+0.00	+0.00	+240,118.98	+51,632.006	+0.000
41	+0.02620	+0.00	+0.00	+229,203.65	+51,494.426	+0.000
42	+0.02617	+0.00	+0.00	+165,009.88	+51,435.462	+0.000

43	+0.02535	+ .00	+ .00	+118,432.86	+49,823.805	+67,562.530
44	+0.02416	+ .00	+ .00	+98,389.57	+47,484.936	+67,562.530
45	+0.02347	+ .00	+ .00	+86,630.39	+46,128.785	+64,153.660
46	+0.02241	+ .00	+ .00	+58,129.55	+44,045.423	+64,153.660
47	+0.02145	+ .00	+ .00	+74,649.30	+42,158.604	+62,859.820
48	+0.02066	+ .00	+ .00	+71,916.74	+40,605.910	+62,859.820

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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	+1,337.672	+0.000	+2,109.740	+0.000	+19,622.863
02	+0.000	+1,307.579	+0.000	+2,062.279	+0.000	+19,181.428
03	+0.000	+1,280.353	+0.000	+2,019.339	+0.000	+18,782.034
04	+0.000	+1,294.683	+0.000	+2,041.939	+0.000	+18,992.241
05	+0.000	+1,286.801	+0.000	+2,029.509	+0.000	+18,876.627
06	+0.000	+1,261.725	+0.000	+1,989.958	+0.000	+18,508.764
07	+0.000	+1,226.617	+0.000	+1,934.587	+0.000	+17,993.756
08	+0.000	+1,222.318	+0.000	+1,927.807	+0.000	+17,930.694
09	+0.000	+1,195.092	+0.000	+1,884.867	+0.000	+17,531.299
10	+0.000	+1,189.360	+0.000	+1,875.827	+0.000	+17,447.217
11	+0.000	+1,191.509	+0.000	+1,879.217	+0.000	+17,478.748
12	+0.000	+1,207.272	+0.000	+1,904.077	+0.000	+17,709.976
13	+0.000	+1,235.931	+0.000	+1,949.278	+0.000	+18,130.391
14	+0.000	+1,268.889	+0.000	+2,001.258	+0.000	+18,613.868
15	+0.000	+1,305.430	+0.000	+2,058.889	+0.000	+19,149.897
16	+0.000	+1,347.702	+0.000	+2,125.560	+0.000	+19,770.009
17	+0.000	+1,410.036	+0.000	+2,223.871	+0.000	+20,684.411
18	+0.000	+1,451.592	+0.000	+2,289.412	+0.000	+21,294.012
19	+0.000	+1,472.370	+0.000	+2,322.183	+0.000	+21,598.813
20	+0.000	+1,485.983	+0.000	+2,343.653	+0.000	+21,798.510
21	+0.000	+1,493.865	+0.000	+2,356.083	+0.000	+21,914.124
22	+0.000	+1,477.386	+0.000	+2,330.093	+0.000	+21,672.386
23	+0.000	+1,482.401	+0.000	+2,338.003	+0.000	+21,745.958
24	+0.000	+1,485.983	+0.000	+2,343.653	+0.000	+21,798.510
25	+0.000	+1,501.746	+0.000	+2,368.514	+0.000	+22,029.738
26	+0.000	+1,493.148	+0.000	+2,354.953	+0.000	+21,903.614
27	+0.000	+1,494.581	+0.000	+2,357.213	+0.000	+21,924.635
28	+0.000	+1,478.102	+0.000	+2,331.223	+0.000	+21,682.896
29	+0.000	+1,469.504	+0.000	+2,317.663	+0.000	+21,556.772
30	+0.000	+1,465.922	+0.000	+2,312.013	+0.000	+21,504.220
31	+0.000	+1,462.340	+0.000	+2,306.363	+0.000	+21,451.668
32	+0.000	+1,485.983	+0.000	+2,343.653	+0.000	+21,798.510
33	+0.000	+1,554.766	+0.000	+2,452.135	+0.000	+22,807.506
34	+0.000	+1,634.295	+0.000	+2,577.566	+0.000	+23,974.157
35	+0.000	+1,779.025	+0.000	+2,805.830	+0.000	+26,097.252
36	+0.000	+1,817.715	+0.000	+2,866.851	+0.000	+26,664.812
37	+0.000	+1,858.554	+0.000	+2,931.262	+0.000	+27,263.903
38	+0.000	+1,872.884	+0.000	+2,953.862	+0.000	+27,474.111
39	+0.000	+1,875.750	+0.000	+2,958.382	+0.000	+27,516.152
40	+0.000	+1,882.198	+0.000	+2,968.552	+0.000	+27,610.746
41	+0.000	+1,877.183	+0.000	+2,960.642	+0.000	+27,537.173
42	+0.000	+1,875.033	+0.000	+2,957.252	+0.000	+27,505.642

43	+.000	+1,816.282	+.000	+2,864.591	+.000	+26,643.791
44	+.000	+1,731.020	+.000	+2,730.119	+.000	+25,393.057
45	+.000	+1,681.583	+.000	+2,652.148	+.000	+24,667.842
46	+.000	+1,605.636	+.000	+2,532.366	+.000	+23,553.742
47	+.000	+1,536.854	+.000	+2,423.884	+.000	+22,544.747
48	+.000	+1,480.252	+.000	+2,334.613	+.000	+21,714.427

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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	+68.706	+613.808	+.000	+.000
02	+.000	+.000	+67.160	+600.000	+.000	+.000
03	+.000	+.000	+65.762	+587.507	+.000	+.000
04	+.000	+.000	+66.498	+594.082	+.000	+.000
05	+.000	+.000	+66.093	+590.466	+.000	+.000
06	+.000	+.000	+64.805	+578.959	+.000	+.000
07	+.000	+.000	+63.002	+562.849	+.000	+.000
08	+.000	+.000	+62.781	+560.877	+.000	+.000
09	+.000	+.000	+61.382	+548.384	+.000	+.000
10	+.000	+.000	+61.088	+545.753	+.000	+.000
11	+.000	+.000	+61.198	+546.740	+.000	+.000
12	+.000	+.000	+62.008	+553.973	+.000	+.000
13	+.000	+.000	+63.480	+567.123	+.000	+.000
14	+.000	+.000	+65.173	+582.247	+.000	+.000
15	+.000	+.000	+67.050	+599.014	+.000	+.000
16	+.000	+.000	+69.221	+618.411	+.000	+.000
17	+.000	+.000	+72.422	+647.014	+.000	+.000
18	+.000	+.000	+74.557	+666.082	+.000	+.000
19	+.000	+.000	+75.624	+675.616	+.000	+.000
20	+.000	+.000	+76.323	+681.863	+.000	+.000
21	+.000	+.000	+76.728	+685.479	+.000	+.000
22	+.000	+.000	+75.882	+677.918	+.000	+.000
23	+.000	+.000	+76.139	+680.219	+.000	+.000
24	+.000	+.000	+76.323	+681.863	+.000	+.000
25	+.000	+.000	+77.133	+689.096	+.000	+.000
26	+.000	+.000	+76.691	+685.151	+.000	+.000
27	+.000	+.000	+76.765	+685.808	+.000	+.000
28	+.000	+.000	+75.918	+678.247	+.000	+.000
29	+.000	+.000	+75.477	+674.301	+.000	+.000
30	+.000	+.000	+75.293	+672.657	+.000	+.000
31	+.000	+.000	+75.109	+671.014	+.000	+.000
32	+.000	+.000	+76.323	+681.863	+.000	+.000
33	+.000	+.000	+79.856	+713.425	+.000	+.000
34	+.000	+.000	+83.941	+749.918	+.000	+.000
35	+.000	+.000	+91.374	+816.329	+.000	+.000
36	+.000	+.000	+93.362	+834.082	+.000	+.000
37	+.000	+.000	+95.459	+852.822	+.000	+.000
38	+.000	+.000	+96.195	+859.397	+.000	+.000
39	+.000	+.000	+96.342	+860.712	+.000	+.000
40	+.000	+.000	+96.674	+863.671	+.000	+.000
41	+.000	+.000	+96.416	+861.370	+.000	+.000
42	+.000	+.000	+96.306	+860.384	+.000	+.000

43	+.000	+.000	+93.288	+833.425	+.000	+.000
44	+.000	+.000	+88.909	+794.301	+.000	+.000
45	+.000	+.000	+86.370	+771.616	+.000	+.000
46	+.000	+.000	+82.469	+736.767	+.000	+.000
47	+.000	+.000	+78.936	+705.205	+.000	+.000
48	+.000	+.000	+76.029	+679.233	+.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(£)	Total Period BSUoS charges(£)
01	+ .000	+128,773.921
02	+ .000	+128,480.615
03	+ .000	+138,399.397
04	+ .000	+130,853.933
05	+ .000	+132,732.198
06	+ .000	+128,256.000
07	+ .000	+153,604.637
08	+ .000	+161,706.926
09	+ .000	+149,028.138
10	+ .000	+144,130.144
11	+ .000	+155,842.794
12	+ .000	+165,406.833
13	+ .000	+163,124.555
14	+ .000	+154,071.858
15	+ .000	+207,191.355
16	+ .000	+242,691.456
17	+ .000	+173,678.387
18	+ .000	+145,505.681
19	+ .000	+110,615.758
20	+ .000	+88,056.668
21	+ .000	+92,650.792
22	+ .000	+81,803.516
23	+ .000	+95,676.374
24	+ .000	+91,257.628
25	+ .000	+113,935.807
26	+ .000	+95,647.716
27	+ .000	+131,967.169
28	+ .000	+108,378.913
29	+ .000	+97,477.181
30	+ .000	+89,129.877
31	+ .000	+108,851.533
32	+ .000	+138,668.798
33	+ .000	+147,952.580
34	+ .000	+187,314.815
35	+ .000	+311,623.528
36	+ .000	+365,486.095
37	+ .000	+483,639.142
38	+ .000	+481,591.208
39	+ .000	+396,614.005
40	+ .000	+325,172.827
41	+ .000	+314,030.859
42	+ .000	+249,739.959

43	+.000	+268,070.571
44	+.000	+244,174.442
45	+.000	+226,772.393
46	+.000	+194,839.613
47	+.000	+206,957.350
48	+.000	+201,667.023