

Date: 06/09/2022

Settlement Day:27/08/2022

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: 149

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	-2,117,966.930	+297,989,090.650
Balancing Services Contract Cost	+2,100,000.000	+312,900,000.000
Balancing Services Cost Variable	+6,151,854.830	+722,816,419.200
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	+14,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+156,604,533.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+548,320.000
ALoMCP Recovery	+32,876.710	+4,898,629.790
CMP 381 Deferral	+133,716.110	+15,644,784.870
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+156,604,533.860
Total External Costs	+6,404,160.720	+1,369,697,244.510
Total Adjusted Energy Volume (MWh)	+1,115,061.877	

Date: 06/09/2022

Settlement Day:27/08/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+21,522.993	+385,824.677	+17.92616
02	+21,074.220	+329,649.843	+15.64233
03	+21,067.552	+252,175.315	+11.96984
04	+20,943.254	+297,875.521	+14.22298
05	+20,978.484	+209,703.470	+9.99612
06	+20,797.918	+158,115.581	+7.60247
07	+20,729.473	+107,720.842	+5.19651
08	+20,641.068	+107,472.907	+5.20675
09	+20,733.691	+88,238.317	+4.25579
10	+20,722.033	+77,655.154	+3.74747
11	+20,869.187	+124,934.207	+5.98654
12	+21,020.407	+180,733.778	+8.59802
13	+21,261.185	+164,979.001	+7.75963
14	+21,721.021	+181,935.238	+8.37600
15	+22,121.130	+260,581.375	+11.77975
16	+22,700.094	+345,924.316	+15.23889
17	+23,144.668	+278,269.895	+12.02307
18	+23,703.875	+290,588.190	+12.25910
19	+24,220.603	+235,517.842	+9.72386
20	+24,319.401	+247,024.620	+10.15751
21	+24,536.628	+217,475.019	+8.86328
22	+24,232.087	+177,523.325	+7.32596
23	+24,068.365	+152,307.889	+6.32814
24	+24,150.941	+222,872.264	+9.22831
25	+24,260.272	+152,945.265	+6.30435
26	+24,130.533	+132,281.588	+5.48192
27	+24,053.504	+13,508.656	+0.56161
28	+23,889.670	+4,850.369	+0.20303
29	+23,732.773	-18,106.264	-0.76292
30	+23,710.880	-11,025.180	-0.46498
31	+23,762.785	+43,533.875	+1.83202
32	+23,892.862	+102,077.922	+4.27232
33	+24,116.931	+89,247.144	+3.70060
34	+24,438.675	+155,620.214	+6.36778
35	+24,840.531	+191,943.366	+7.72702
36	+25,393.498	+250,842.828	+9.87823
37	+25,573.523	+145,714.852	+5.69788
38	+25,687.624	+132,612.436	+5.16250
39	+25,642.038	+93,358.709	+3.64085
40	+25,477.755	+65,291.443	+2.56268
41	+25,309.126	+118,081.786	+4.66558
42	+25,337.279	+125,219.332	+4.94210

43	+24,842.798	+127,990.646	+5.15202
44	+24,306.233	-9,562.593	-0.39342
45	+23,894.448	+95,856.482	+4.01166
46	+23,129.049	+57,837.049	+2.50062
47	+22,540.336	+193,660.114	+8.59171
48	+21,818.476	+106,250.806	+4.86976

Date: 06/09/2022

Settlement Day:27/08/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+0.01930	+0.00	+0.00	-165,764.70	+40,530.000	+485,558.095
02	+0.01890	+0.00	+0.00	-220,571.01	+39,690.000	+485,558.095
03	+0.01889	+0.00	+0.00	-127,686.89	+39,669.000	+315,233.660
04	+0.01878	+0.00	+0.00	-81,610.34	+39,438.000	+315,233.660
05	+0.01881	+0.00	+0.00	-39,586.18	+39,501.000	+184,934.810
06	+0.01865	+0.00	+0.00	-90,626.66	+39,165.000	+184,934.810
07	+0.01859	+0.00	+0.00	-81,291.90	+39,039.000	+125,410.590
08	+0.01851	+0.00	+0.00	-81,266.13	+38,871.000	+125,410.590
09	+0.01859	+0.00	+0.00	-51,060.46	+39,039.000	+75,696.625
10	+0.01858	+0.00	+0.00	-61,609.41	+39,018.000	+75,696.625
11	+0.01872	+0.00	+0.00	-44,134.49	+39,312.000	+105,021.775
12	+0.01885	+0.00	+0.00	+11,220.31	+39,585.000	+105,021.775
13	+0.01907	+0.00	+0.00	-98,381.88	+40,047.000	+198,116.500
14	+0.01948	+0.00	+0.00	-82,828.38	+40,908.000	+198,116.500
15	+0.01984	+0.00	+0.00	-150,055.47	+41,664.000	+342,758.055
16	+0.02036	+0.00	+0.00	-66,491.61	+42,756.000	+342,758.055
17	+0.02076	+0.00	+0.00	-146,507.45	+43,596.000	+353,750.950
18	+0.02126	+0.00	+0.00	-135,899.81	+44,646.000	+353,750.950
19	+0.02172	+0.00	+0.00	-114,478.04	+45,612.000	+275,685.030
20	+0.02181	+0.00	+0.00	-103,279.18	+45,801.000	+275,685.030
21	+0.02200	+0.00	+0.00	-24,612.80	+46,200.000	+166,819.000
22	+0.02173	+0.00	+0.00	-63,640.74	+45,633.000	+166,819.000
23	+0.02158	+0.00	+0.00	-93,703.43	+45,318.000	+172,179.450
24	+0.02166	+0.00	+0.00	-23,412.76	+45,486.000	+172,179.450
25	+0.02176	+0.00	+0.00	-64,629.94	+45,696.000	+143,127.500
26	+0.02164	+0.00	+0.00	-84,883.06	+45,444.000	+143,127.500
27	+0.02157	+0.00	+0.00	-60,289.00	+45,297.000	+0.000
28	+0.02142	+0.00	+0.00	-68,434.09	+44,982.000	+0.000
29	+0.02128	+0.00	+0.00	-90,911.74	+44,688.000	+0.000
30	+0.02126	+0.00	+0.00	-83,762.23	+44,646.000	+0.000
31	+0.02131	+0.00	+0.00	-29,374.24	+44,751.000	+0.000
32	+0.02143	+0.00	+0.00	+28,759.25	+45,003.000	+0.000
33	+0.02163	+0.00	+0.00	+15,244.21	+45,423.000	+0.000
34	+0.02192	+0.00	+0.00	+80,625.10	+46,032.000	+0.000
35	+0.02228	+0.00	+0.00	+53,116.58	+46,788.000	+62,600.000
36	+0.02277	+0.00	+0.00	+110,339.60	+47,817.000	+62,600.000
37	+0.02293	+0.00	+0.00	-1,771.16	+48,153.000	+69,035.375
38	+0.02304	+0.00	+0.00	-15,249.92	+48,384.000	+69,035.375
39	+0.02300	+0.00	+0.00	+14,668.58	+48,300.000	+0.000
40	+0.02285	+0.00	+0.00	-12,885.49	+47,985.000	+0.000
41	+0.02270	+0.00	+0.00	+40,418.05	+47,670.000	+0.000
42	+0.02272	+0.00	+0.00	+47,487.17	+47,712.000	+0.000

43	+0.02228	+.00	+.00	+51,763.86	+46,788.000	+.000
44	+0.02180	+.00	+.00	-84,147.15	+45,780.000	+.000
45	+0.02143	+.00	+.00	+22,537.81	+45,003.000	+.000
46	+0.02074	+.00	+.00	-13,120.92	+43,554.000	+.000
47	+0.02021	+.00	+.00	+124,515.44	+42,441.000	+.000
48	+0.01957	+.00	+.00	+39,295.77	+41,097.000	+.000

Date: 06/09/2022

Settlement Day:27/08/2022

SAA Run Number:01

Settlement Run Type:II

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	+1,930.000	+0.000	+20,285.017
02	+0.000	+0.000	+0.000	+1,890.000	+0.000	+19,864.602
03	+0.000	+0.000	+0.000	+1,889.000	+0.000	+19,854.092
04	+0.000	+0.000	+0.000	+1,878.000	+0.000	+19,738.477
05	+0.000	+0.000	+0.000	+1,881.000	+0.000	+19,770.009
06	+0.000	+0.000	+0.000	+1,865.000	+0.000	+19,601.843
07	+0.000	+0.000	+0.000	+1,859.000	+0.000	+19,538.780
08	+0.000	+0.000	+0.000	+1,851.000	+0.000	+19,454.697
09	+0.000	+0.000	+0.000	+1,859.000	+0.000	+19,538.780
10	+0.000	+0.000	+0.000	+1,858.000	+0.000	+19,528.270
11	+0.000	+0.000	+0.000	+1,872.000	+0.000	+19,675.415
12	+0.000	+0.000	+0.000	+1,885.000	+0.000	+19,812.050
13	+0.000	+0.000	+0.000	+1,907.000	+0.000	+20,043.278
14	+0.000	+0.000	+0.000	+1,948.000	+0.000	+20,474.203
15	+0.000	+0.000	+0.000	+1,984.000	+0.000	+20,852.577
16	+0.000	+0.000	+0.000	+2,036.000	+0.000	+21,399.116
17	+0.000	+0.000	+0.000	+2,076.000	+0.000	+21,819.531
18	+0.000	+0.000	+0.000	+2,126.000	+0.000	+22,345.050
19	+0.000	+0.000	+0.000	+2,172.000	+0.000	+22,828.527
20	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
21	+0.000	+0.000	+0.000	+2,200.000	+0.000	+23,122.817
22	+0.000	+0.000	+0.000	+2,173.000	+0.000	+22,839.037
23	+0.000	+0.000	+0.000	+2,158.000	+0.000	+22,681.381
24	+0.000	+0.000	+0.000	+2,166.000	+0.000	+22,765.464
25	+0.000	+0.000	+0.000	+2,176.000	+0.000	+22,870.568
26	+0.000	+0.000	+0.000	+2,164.000	+0.000	+22,744.444
27	+0.000	+0.000	+0.000	+2,157.000	+0.000	+22,670.871
28	+0.000	+0.000	+0.000	+2,142.000	+0.000	+22,513.216
29	+0.000	+0.000	+0.000	+2,128.000	+0.000	+22,366.070
30	+0.000	+0.000	+0.000	+2,126.000	+0.000	+22,345.050
31	+0.000	+0.000	+0.000	+2,131.000	+0.000	+22,397.601
32	+0.000	+0.000	+0.000	+2,143.000	+0.000	+22,523.726
33	+0.000	+0.000	+0.000	+2,163.000	+0.000	+22,733.933
34	+0.000	+0.000	+0.000	+2,192.000	+0.000	+23,038.734
35	+0.000	+0.000	+0.000	+2,228.000	+0.000	+23,417.107
36	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116
37	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
38	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
39	+0.000	+0.000	+0.000	+2,300.000	+0.000	+24,173.854
40	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
41	+0.000	+0.000	+0.000	+2,270.000	+0.000	+23,858.543
42	+0.000	+0.000	+0.000	+2,272.000	+0.000	+23,879.564

43	+.000	+.000	+.000	+2,228.000	+.000	+23,417.107
44	+.000	+.000	+.000	+2,180.000	+.000	+22,912.610
45	+.000	+.000	+.000	+2,143.000	+.000	+22,523.726
46	+.000	+.000	+.000	+2,074.000	+.000	+21,798.510
47	+.000	+.000	+.000	+2,021.000	+.000	+21,241.461
48	+.000	+.000	+.000	+1,957.000	+.000	+20,568.797

Date: 06/09/2022

Settlement Day:27/08/2022

SAA Run Number:01

Settlement Run Type:II

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	+71.024	+634.521	+2,580.721	+ .000
02	+ .000	+ .000	+69.552	+621.370	+2,527.234	+ .000
03	+ .000	+ .000	+69.515	+621.041	+2,525.897	+ .000
04	+ .000	+ .000	+69.110	+617.425	+2,511.189	+ .000
05	+ .000	+ .000	+69.221	+618.411	+2,515.200	+ .000
06	+ .000	+ .000	+68.632	+613.151	+2,493.805	+ .000
07	+ .000	+ .000	+68.411	+611.178	+2,485.782	+ .000
08	+ .000	+ .000	+68.117	+608.548	+2,475.085	+ .000
09	+ .000	+ .000	+68.411	+611.178	+2,485.782	+ .000
10	+ .000	+ .000	+68.374	+610.849	+2,484.445	+ .000
11	+ .000	+ .000	+68.890	+615.452	+2,503.166	+ .000
12	+ .000	+ .000	+69.368	+619.726	+2,520.549	+ .000
13	+ .000	+ .000	+70.178	+626.959	+2,549.966	+ .000
14	+ .000	+ .000	+71.686	+640.438	+2,604.790	+ .000
15	+ .000	+ .000	+73.011	+652.274	+2,652.928	+ .000
16	+ .000	+ .000	+74.925	+669.370	+2,722.460	+ .000
17	+ .000	+ .000	+76.397	+682.520	+2,775.946	+ .000
18	+ .000	+ .000	+78.237	+698.959	+2,842.804	+ .000
19	+ .000	+ .000	+79.930	+714.082	+2,904.314	+ .000
20	+ .000	+ .000	+80.261	+717.041	+2,916.348	+ .000
21	+ .000	+ .000	+80.960	+723.288	+2,941.754	+ .000
22	+ .000	+ .000	+79.966	+714.411	+2,905.651	+ .000
23	+ .000	+ .000	+79.414	+709.479	+2,885.594	+ .000
24	+ .000	+ .000	+79.709	+712.110	+2,896.291	+ .000
25	+ .000	+ .000	+80.077	+715.397	+2,909.663	+ .000
26	+ .000	+ .000	+79.635	+711.452	+2,893.617	+ .000
27	+ .000	+ .000	+79.378	+709.151	+2,884.256	+ .000
28	+ .000	+ .000	+78.826	+704.219	+2,864.199	+ .000
29	+ .000	+ .000	+78.310	+699.616	+2,845.479	+ .000
30	+ .000	+ .000	+78.237	+698.959	+2,842.804	+ .000
31	+ .000	+ .000	+78.421	+700.603	+2,849.490	+ .000
32	+ .000	+ .000	+78.862	+704.548	+2,865.536	+ .000
33	+ .000	+ .000	+79.598	+711.123	+2,892.279	+ .000
34	+ .000	+ .000	+80.666	+720.657	+2,931.057	+ .000
35	+ .000	+ .000	+81.990	+732.493	+2,979.195	+ .000
36	+ .000	+ .000	+83.794	+748.603	+3,044.716	+ .000
37	+ .000	+ .000	+84.382	+753.863	+3,066.110	+ .000
38	+ .000	+ .000	+84.787	+757.479	+3,080.819	+ .000
39	+ .000	+ .000	+84.640	+756.164	+3,075.471	+ .000
40	+ .000	+ .000	+84.088	+751.233	+3,055.413	+ .000
41	+ .000	+ .000	+83.536	+746.301	+3,035.356	+ .000
42	+ .000	+ .000	+83.610	+746.959	+3,038.030	+ .000



43	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
44	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
45	+.000	+.000	+78.862	+704.548	+2,865.536	+.000
46	+.000	+.000	+76.323	+681.863	+2,773.272	+.000
47	+.000	+.000	+74.373	+664.438	+2,702.403	+.000
48	+.000	+.000	+72.018	+643.397	+2,616.824	+.000

Date: 06/09/2022

Settlement Day:27/08/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+385,824.677
02	+ .000	+329,649.843
03	+ .000	+252,175.315
04	+ .000	+297,875.521
05	+ .000	+209,703.470
06	+ .000	+158,115.581
07	+ .000	+107,720.842
08	+ .000	+107,472.907
09	+ .000	+88,238.317
10	+ .000	+77,655.154
11	+ .000	+124,934.207
12	+ .000	+180,733.778
13	+ .000	+164,979.001
14	+ .000	+181,935.238
15	+ .000	+260,581.375
16	+ .000	+345,924.316
17	+ .000	+278,269.895
18	+ .000	+290,588.190
19	+ .000	+235,517.842
20	+ .000	+247,024.620
21	+ .000	+217,475.019
22	+ .000	+177,523.325
23	+ .000	+152,307.889
24	+ .000	+222,872.264
25	+ .000	+152,945.265
26	+ .000	+132,281.588
27	+ .000	+13,508.656
28	+ .000	+4,850.369
29	+ .000	-18,106.264
30	+ .000	-11,025.180
31	+ .000	+43,533.875
32	+ .000	+102,077.922
33	+ .000	+89,247.144
34	+ .000	+155,620.214
35	+ .000	+191,943.366
36	+ .000	+250,842.828
37	+ .000	+145,714.852
38	+ .000	+132,612.436
39	+ .000	+93,358.709
40	+ .000	+65,291.443
41	+ .000	+118,081.786
42	+ .000	+125,219.332

43	+.000	+127,990.646
44	+.000	-9,562.593
45	+.000	+95,856.482
46	+.000	+57,837.049
47	+.000	+193,660.114
48	+.000	+106,250.806