

Date: 14/11/2022

Settlement Day:06/11/2022

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: 220

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	+8,656,610.410	+688,986,552.490
Balancing Services Contract Cost	+5,200,000.002	+602,299,999.996
Balancing Services Cost Variable	+2,484,425.488	+929,788,044.002
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	+22,000,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+231,228,170.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+809,600.000
ALoMCP Recovery	+32,876.710	+7,232,876.200
CMP 381 Deferral	+133,716.110	+25,138,628.680
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+231,228,170.800
Total External Costs	+16,611,308.720	+2,276,255,701.368
Total Adjusted Energy Volume (MWh)	+1,193,125.685	

Date: 14/11/2022

Settlement Day:06/11/2022

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	+20,996.586	+432,527.375	+20.59989
02	+21,081.675	+446,321.697	+21.17107
03	+20,574.742	+482,391.664	+23.44582
04	+19,956.062	+427,607.396	+21.42744
05	+19,652.322	+421,342.945	+21.43986
06	+19,432.938	+419,742.979	+21.59956
07	+19,216.097	+418,615.008	+21.78460
08	+18,950.897	+397,821.737	+20.99224
09	+18,911.527	+394,072.043	+20.83766
10	+18,997.132	+393,425.735	+20.70974
11	+18,880.454	+369,250.829	+19.55731
12	+19,110.318	+369,741.741	+19.34775
13	+19,569.553	+398,159.168	+20.34585
14	+20,118.001	+384,258.221	+19.10022
15	+20,799.575	+379,544.393	+18.24770
16	+21,582.519	+381,065.597	+17.65622
17	+23,166.248	+389,451.714	+16.81117
18	+24,403.994	+406,094.214	+16.64048
19	+24,848.718	+326,602.237	+13.14363
20	+25,797.253	+300,046.901	+11.63096
21	+26,029.895	+353,232.723	+13.57027
22	+26,369.881	+333,994.650	+12.66576
23	+26,787.324	+316,522.169	+11.81612
24	+27,273.441	+327,532.766	+12.00922
25	+27,654.528	+323,735.155	+11.70641
26	+27,686.482	+298,284.164	+10.77364
27	+27,398.106	+289,830.257	+10.57848
28	+27,185.554	+297,681.574	+10.94999
29	+27,127.929	+306,019.829	+11.28062
30	+27,557.966	+293,893.420	+10.66455
31	+27,869.363	+298,466.221	+10.70947
32	+28,468.876	+311,625.476	+10.94618
33	+29,699.711	+348,768.865	+11.74317
34	+31,260.621	+342,688.931	+10.96232
35	+32,540.270	+336,489.563	+10.34071
36	+32,214.754	+302,680.099	+9.39570
37	+31,743.669	+347,891.183	+10.95939
38	+31,064.501	+315,284.016	+10.14933
39	+30,345.792	+402,535.737	+13.26496
40	+29,329.182	+380,998.294	+12.99042
41	+28,179.715	+391,267.686	+13.88473
42	+27,151.358	+382,573.470	+14.09040

43	+26,205.726	+394,068.187	+15.03748
44	+25,246.595	+414,645.059	+16.42380
45	+24,602.927	+324,587.936	+13.19306
46	+23,679.626	+337,400.998	+14.24858
47	+23,650.974	+491,595.058	+20.78540
48	+22,754.308	+460,033.994	+20.21745

Date: 14/11/2022

Settlement Day:06/11/2022

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	+0.01760	+0.00	+0.00	+270,634.61	+91,520.000	+47,117.710
02	+0.01767	+0.00	+0.00	+283,972.44	+91,884.000	+47,117.710
03	+0.01724	+0.00	+0.00	+284,835.15	+89,648.000	+85,129.130
04	+0.01673	+0.00	+0.00	+233,376.75	+86,996.000	+85,129.130
05	+0.01647	+0.00	+0.00	+221,376.65	+85,644.000	+92,560.320
06	+0.01629	+0.00	+0.00	+220,950.52	+84,708.000	+92,560.320
07	+0.01611	+0.00	+0.00	+234,778.79	+83,772.000	+78,777.915
08	+0.01588	+0.00	+0.00	+215,485.42	+82,576.000	+78,777.915
09	+0.01585	+0.00	+0.00	+204,214.11	+82,420.000	+86,495.170
10	+0.01592	+0.00	+0.00	+203,111.31	+82,784.000	+86,495.170
11	+0.01582	+0.00	+0.00	+185,371.26	+82,264.000	+80,712.445
12	+0.01602	+0.00	+0.00	+184,557.91	+83,304.000	+80,712.445
13	+0.01640	+0.00	+0.00	+195,016.46	+85,280.000	+96,193.225
14	+0.01686	+0.00	+0.00	+178,115.71	+87,672.000	+96,193.225
15	+0.01743	+0.00	+0.00	+173,829.84	+90,636.000	+92,048.120
16	+0.01809	+0.00	+0.00	+171,046.98	+94,068.000	+92,048.120
17	+0.01942	+0.00	+0.00	+297,147.62	+100,984.000	-34,339.745
18	+0.02045	+0.00	+0.00	+307,073.17	+106,340.000	-34,339.745
19	+0.02083	+0.00	+0.00	+233,077.24	+108,316.000	-42,313.890
20	+0.02162	+0.00	+0.00	+201,370.07	+112,424.000	-42,313.890
21	+0.02182	+0.00	+0.00	+210,937.74	+113,464.000	+0.000
22	+0.02210	+0.00	+0.00	+189,873.70	+114,920.000	+0.000
23	+0.02245	+0.00	+0.00	+170,118.76	+116,740.000	+0.000
24	+0.02286	+0.00	+0.00	+178,455.62	+118,872.000	+0.000
25	+0.02318	+0.00	+0.00	+172,571.19	+120,536.000	+0.000
26	+0.02321	+0.00	+0.00	+146,924.56	+120,692.000	+0.000
27	+0.02296	+0.00	+0.00	+140,100.98	+119,392.000	+0.000
28	+0.02279	+0.00	+0.00	+149,060.92	+118,508.000	+0.000
29	+0.02274	+0.00	+0.00	+157,725.24	+118,248.000	+0.000
30	+0.02310	+0.00	+0.00	+143,251.16	+120,120.000	+0.000
31	+0.02336	+0.00	+0.00	+146,128.42	+121,472.000	+0.000
32	+0.02386	+0.00	+0.00	+156,027.02	+124,072.000	+0.000
33	+0.02489	+0.00	+0.00	+186,453.46	+129,428.000	+0.000
34	+0.02620	+0.00	+0.00	+171,830.61	+136,240.000	+0.000
35	+0.02727	+0.00	+0.00	+158,653.44	+141,804.000	+0.000
36	+0.02700	+0.00	+0.00	+126,604.73	+140,400.000	+0.000
37	+0.02661	+0.00	+0.00	+115,316.19	+138,372.000	+59,042.935
38	+0.02604	+0.00	+0.00	+86,426.17	+135,408.000	+59,042.935
39	+0.02543	+0.00	+0.00	+94,864.46	+132,236.000	+141,834.365
40	+0.02458	+0.00	+0.00	+78,870.13	+127,816.000	+141,834.365
41	+0.02362	+0.00	+0.00	+76,571.25	+122,824.000	+160,663.095
42	+0.02276	+0.00	+0.00	+73,485.36	+118,352.000	+160,663.095

43	+0.02196	+.00	+.00	+89,301.82	+114,192.000	+161,558.400
44	+0.02116	+.00	+.00	+115,095.74	+110,032.000	+161,558.400
45	+0.02062	+.00	+.00	+123,401.80	+107,224.000	+66,716.725
46	+0.01985	+.00	+.00	+141,236.27	+103,220.000	+66,716.725
47	+0.01982	+.00	+.00	+292,768.37	+103,064.000	+69,574.325
48	+0.01907	+.00	+.00	+265,213.29	+99,164.000	+70,459.323

Date: 14/11/2022

Settlement Day:06/11/2022

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	+1,760.000	+0.000	+18,498.254
02	+0.000	+0.000	+0.000	+1,767.000	+0.000	+18,571.826
03	+0.000	+0.000	+0.000	+1,724.000	+0.000	+18,119.880
04	+0.000	+0.000	+0.000	+1,673.000	+0.000	+17,583.851
05	+0.000	+0.000	+0.000	+1,647.000	+0.000	+17,310.582
06	+0.000	+0.000	+0.000	+1,629.000	+0.000	+17,121.395
07	+0.000	+0.000	+0.000	+1,611.000	+0.000	+16,932.208
08	+0.000	+0.000	+0.000	+1,588.000	+0.000	+16,690.470
09	+0.000	+0.000	+0.000	+1,585.000	+0.000	+16,658.939
10	+0.000	+0.000	+0.000	+1,592.000	+0.000	+16,732.511
11	+0.000	+0.000	+0.000	+1,582.000	+0.000	+16,627.408
12	+0.000	+0.000	+0.000	+1,602.000	+0.000	+16,837.615
13	+0.000	+0.000	+0.000	+1,640.000	+0.000	+17,237.009
14	+0.000	+0.000	+0.000	+1,686.000	+0.000	+17,720.486
15	+0.000	+0.000	+0.000	+1,743.000	+0.000	+18,319.577
16	+0.000	+0.000	+0.000	+1,809.000	+0.000	+19,013.262
17	+0.000	+0.000	+0.000	+1,942.000	+0.000	+20,411.141
18	+0.000	+0.000	+0.000	+2,045.000	+0.000	+21,493.710
19	+0.000	+0.000	+0.000	+2,083.000	+0.000	+21,893.104
20	+0.000	+0.000	+0.000	+2,162.000	+0.000	+22,723.423
21	+0.000	+0.000	+0.000	+2,182.000	+0.000	+22,933.630
22	+0.000	+0.000	+0.000	+2,210.000	+0.000	+23,227.921
23	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.784
24	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
25	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041
26	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
27	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
28	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
29	+0.000	+0.000	+0.000	+2,274.000	+0.000	+23,900.585
30	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
31	+0.000	+0.000	+0.000	+2,336.000	+0.000	+24,552.228
32	+0.000	+0.000	+0.000	+2,386.000	+0.000	+25,077.746
33	+0.000	+0.000	+0.000	+2,489.000	+0.000	+26,160.314
34	+0.000	+0.000	+0.000	+2,620.000	+0.000	+27,537.173
35	+0.000	+0.000	+0.000	+2,727.000	+0.000	+28,661.783
36	+0.000	+0.000	+0.000	+2,700.000	+0.000	+28,378.003
37	+0.000	+0.000	+0.000	+2,661.000	+0.000	+27,968.098
38	+0.000	+0.000	+0.000	+2,604.000	+0.000	+27,369.007
39	+0.000	+0.000	+0.000	+2,543.000	+0.000	+26,727.874
40	+0.000	+0.000	+0.000	+2,458.000	+0.000	+25,834.493
41	+0.000	+0.000	+0.000	+2,362.000	+0.000	+24,825.497
42	+0.000	+0.000	+0.000	+2,276.000	+0.000	+23,921.605

43	+.000	+.000	+.000	+2,196.000	+.000	+23,080.776
44	+.000	+.000	+.000	+2,116.000	+.000	+22,239.946
45	+.000	+.000	+.000	+2,062.000	+.000	+21,672.386
46	+.000	+.000	+.000	+1,985.000	+.000	+20,863.087
47	+.000	+.000	+.000	+1,982.000	+.000	+20,831.556
48	+.000	+.000	+.000	+1,907.000	+.000	+20,043.278

Date: 14/11/2022

Settlement Day:06/11/2022

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	+64.768	+578.630	+2,353.404	+.000
02	+.000	+.000	+65.026	+580.931	+2,362.764	+.000
03	+.000	+.000	+63.443	+566.794	+2,305.266	+.000
04	+.000	+.000	+61.566	+550.027	+2,237.071	+.000
05	+.000	+.000	+60.610	+541.479	+2,202.304	+.000
06	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
07	+.000	+.000	+59.285	+529.644	+2,154.167	+.000
08	+.000	+.000	+58.438	+522.082	+2,123.412	+.000
09	+.000	+.000	+58.328	+521.096	+2,119.400	+.000
10	+.000	+.000	+58.586	+523.397	+2,128.760	+.000
11	+.000	+.000	+58.218	+520.110	+2,115.389	+.000
12	+.000	+.000	+58.954	+526.685	+2,142.132	+.000
13	+.000	+.000	+60.352	+539.178	+2,192.944	+.000
14	+.000	+.000	+62.045	+554.301	+2,254.454	+.000
15	+.000	+.000	+64.142	+573.041	+2,330.672	+.000
16	+.000	+.000	+66.571	+594.740	+2,418.924	+.000
17	+.000	+.000	+71.466	+638.466	+2,596.767	+.000
18	+.000	+.000	+75.256	+672.329	+2,734.494	+.000
19	+.000	+.000	+76.654	+684.822	+2,785.307	+.000
20	+.000	+.000	+79.562	+710.794	+2,890.942	+.000
21	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
22	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
23	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
24	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
25	+.000	+.000	+85.302	+762.082	+3,099.539	+.000
26	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
27	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
28	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
29	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
30	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
31	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
32	+.000	+.000	+87.805	+784.438	+3,190.466	+.000
33	+.000	+.000	+91.595	+818.301	+3,328.194	+.000
34	+.000	+.000	+96.416	+861.370	+3,503.362	+.000
35	+.000	+.000	+100.354	+896.548	+3,646.438	+.000
36	+.000	+.000	+99.360	+887.671	+3,610.335	+.000
37	+.000	+.000	+97.925	+874.849	+3,558.186	+.000
38	+.000	+.000	+95.827	+856.110	+3,481.968	+.000
39	+.000	+.000	+93.582	+836.055	+3,400.401	+.000
40	+.000	+.000	+90.454	+808.110	+3,286.742	+.000
41	+.000	+.000	+86.922	+776.548	+3,158.375	+.000
42	+.000	+.000	+83.757	+748.274	+3,043.379	+.000

43	+.000	+.000	+80.813	+721.973	+2,936.406	+.000
44	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
45	+.000	+.000	+75.882	+677.918	+2,757.226	+.000
46	+.000	+.000	+73.048	+652.603	+2,654.265	+.000
47	+.000	+.000	+72.938	+651.616	+2,650.253	+.000
48	+.000	+.000	+70.178	+626.959	+2,549.966	+.000

Date: 14/11/2022

Settlement Day:06/11/2022

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	+432,527.375
02	+ .000	+446,321.697
03	+ .000	+482,391.664
04	+ .000	+427,607.396
05	+ .000	+421,342.945
06	+ .000	+419,742.979
07	+ .000	+418,615.008
08	+ .000	+397,821.737
09	+ .000	+394,072.043
10	+ .000	+393,425.735
11	+ .000	+369,250.829
12	+ .000	+369,741.741
13	+ .000	+398,159.168
14	+ .000	+384,258.221
15	+ .000	+379,544.393
16	+ .000	+381,065.597
17	+ .000	+389,451.714
18	+ .000	+406,094.214
19	+ .000	+326,602.237
20	+ .000	+300,046.901
21	+ .000	+353,232.723
22	+ .000	+333,994.650
23	+ .000	+316,522.169
24	+ .000	+327,532.766
25	+ .000	+323,735.155
26	+ .000	+298,284.164
27	+ .000	+289,830.257
28	+ .000	+297,681.574
29	+ .000	+306,019.829
30	+ .000	+293,893.420
31	+ .000	+298,466.221
32	+ .000	+311,625.476
33	+ .000	+348,768.865
34	+ .000	+342,688.931
35	+ .000	+336,489.563
36	+ .000	+302,680.099
37	+ .000	+347,891.183
38	+ .000	+315,284.016
39	+ .000	+402,535.737
40	+ .000	+380,998.294
41	+ .000	+391,267.686
42	+ .000	+382,573.470

43	+.000	+394,068.187
44	+.000	+414,645.059
45	+.000	+324,587.936
46	+.000	+337,400.998
47	+.000	+491,595.058
48	+.000	+460,033.994