

Date: 22/11/2022

Settlement Day:28/10/2022

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: 211

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	+7,289,861.540	+620,497,159.320
Balancing Services Contract Cost	+2,692,979.048	+593,114,220.424
Balancing Services Cost Variable	+1,390,265.382	+912,782,507.392
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+5,280,663.760
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+117,183.360	+21,706,172.870
Black Start Other Costs	+2,000,000.000	+56,000,000.000
System Operator Internal Costs	+1,051,037.140	+221,768,836.540
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+776,480.000
ALoMCP Recovery	+32,876.710	+6,936,985.810
CMP 381 Deferral	+133,716.110	+23,935,183.690
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+221,768,836.540
Total External Costs	+13,660,562.150	+2,241,254,805.916
Total Adjusted Energy Volume (MWh)	+1,354,091.493	

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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	+22,261.756	+180,866.124	+8.12452
02	+21,691.294	+178,613.015	+8.23432
03	+21,800.947	+206,753.983	+9.48372
04	+21,821.465	+200,829.033	+9.20328
05	+21,464.331	+182,949.695	+8.52343
06	+21,197.309	+155,572.621	+7.33926
07	+21,148.160	+147,645.616	+6.98149
08	+20,904.443	+137,746.251	+6.58933
09	+21,155.508	+163,876.121	+7.74626
10	+21,235.274	+182,906.750	+8.61335
11	+22,110.869	+265,106.187	+11.98986
12	+22,877.480	+263,328.736	+11.51039
13	+24,853.126	+297,090.326	+11.95384
14	+26,573.327	+322,799.926	+12.14752
15	+29,342.604	+342,481.074	+11.67180
16	+30,979.660	+374,925.656	+12.10232
17	+32,149.211	+353,830.802	+11.00589
18	+32,827.917	+344,395.478	+10.49093
19	+33,347.827	+345,986.842	+10.37509
20	+33,335.387	+353,835.208	+10.61440
21	+33,203.582	+405,913.860	+12.22500
22	+32,667.271	+486,659.142	+14.89745
23	+32,029.910	+500,823.290	+15.63611
24	+31,362.996	+470,642.848	+15.00631
25	+30,895.903	+444,003.139	+14.37094
26	+30,361.577	+394,930.880	+13.00759
27	+30,119.349	+382,505.165	+12.69965
28	+29,739.613	+341,288.643	+11.47589
29	+29,751.834	+364,712.208	+12.25848
30	+29,643.093	+356,862.040	+12.03862
31	+29,916.736	+367,084.375	+12.27020
32	+30,474.429	+361,419.293	+11.85976
33	+31,105.915	+388,303.185	+12.48326
34	+31,884.769	+418,616.269	+13.12904
35	+32,481.806	+426,969.602	+13.14488
36	+33,192.135	+446,849.438	+13.46251
37	+33,984.877	+374,273.181	+11.01293
38	+33,916.470	+332,351.188	+9.79911
39	+33,167.821	+286,555.973	+8.63958
40	+32,204.794	+250,533.928	+7.77940
41	+31,370.471	+289,746.035	+9.23627
42	+30,270.002	+274,070.077	+9.05418

43	+29,422.870	+245,228.425	+8.33462
44	+28,208.091	+218,743.689	+7.75464
45	+27,192.176	+181,815.685	+6.68632
46	+25,877.774	+220,556.337	+8.52300
47	+23,900.569	+227,273.397	+9.50912
48	+22,666.765	+251,147.607	+11.07999

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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	+0.01644	+0.00	+0.00	+60,619.72	+44,272.576	+21,088.998
02	+0.01602	+0.00	+0.00	+60,899.83	+43,141.524	+21,088.998
03	+0.01610	+0.00	+0.00	+88,558.28	+43,356.963	+21,088.998
04	+0.01612	+0.00	+0.00	+82,512.70	+43,410.822	+21,088.998
05	+0.01585	+0.00	+0.00	+66,261.86	+42,683.718	+21,088.998
06	+0.01565	+0.00	+0.00	+40,091.08	+42,145.122	+21,088.998
07	+0.01562	+0.00	+0.00	+32,345.02	+42,064.333	+21,088.998
08	+0.01544	+0.00	+0.00	+23,531.32	+41,579.597	+21,088.998
09	+0.01562	+0.00	+0.00	+12,118.51	+42,064.333	+57,546.013
10	+0.01568	+0.00	+0.00	+30,787.25	+42,225.911	+57,546.013
11	+0.01633	+0.00	+0.00	+60,212.24	+43,976.348	+106,400.003
12	+0.01690	+0.00	+0.00	+54,996.85	+45,511.346	+106,400.003
13	+0.01835	+0.00	+0.00	+92,619.42	+49,416.166	+93,793.388
14	+0.01962	+0.00	+0.00	+110,669.05	+52,836.249	+93,793.388
15	+0.02167	+0.00	+0.00	+191,584.67	+58,356.856	+20,194.398
16	+0.02288	+0.00	+0.00	+216,731.17	+61,615.361	+20,194.398
17	+0.02374	+0.00	+0.00	+192,777.50	+63,931.323	+17,866.148
18	+0.02424	+0.00	+0.00	+180,326.44	+65,277.812	+17,866.148
19	+0.02463	+0.00	+0.00	+195,842.68	+66,328.074	+1,588.998
20	+0.02462	+0.00	+0.00	+203,751.36	+66,301.144	+1,588.998
21	+0.02452	+0.00	+0.00	+256,433.16	+66,031.846	+1,588.998
22	+0.02412	+0.00	+0.00	+339,591.03	+64,954.655	+1,588.998
23	+0.02365	+0.00	+0.00	+356,589.97	+63,688.954	+1,588.998
24	+0.02316	+0.00	+0.00	+329,364.95	+62,369.395	+1,588.998
25	+0.02282	+0.00	+0.00	+305,660.94	+61,453.782	+704.000
26	+0.02242	+0.00	+0.00	+259,001.27	+60,376.590	+704.000
27	+0.02224	+0.00	+0.00	+248,365.22	+59,891.854	+0.000
28	+0.02196	+0.00	+0.00	+208,837.51	+59,137.820	+0.000
29	+0.02197	+0.00	+0.00	+232,200.76	+59,164.750	+0.000
30	+0.02189	+0.00	+0.00	+224,833.11	+58,949.311	+0.000
31	+0.02209	+0.00	+0.00	+224,684.85	+59,487.907	+9,164.300
32	+0.02251	+0.00	+0.00	+216,486.55	+60,618.958	+9,164.300
33	+0.02297	+0.00	+0.00	+189,251.39	+61,857.729	+60,508.875
34	+0.02355	+0.00	+0.00	+216,066.22	+63,419.657	+60,508.875
35	+0.02399	+0.00	+0.00	+192,074.60	+64,604.567	+90,199.980
36	+0.02451	+0.00	+0.00	+208,818.07	+66,004.916	+90,199.980
37	+0.02510	+0.00	+0.00	+177,879.40	+67,593.774	+45,003.825
38	+0.02505	+0.00	+0.00	+136,258.98	+67,459.125	+45,003.825
39	+0.02449	+0.00	+0.00	+103,903.94	+65,951.057	+34,941.275
40	+0.02378	+0.00	+0.00	+72,164.24	+64,039.042	+34,941.275
41	+0.02317	+0.00	+0.00	+111,073.57	+62,396.325	+38,923.250
42	+0.02235	+0.00	+0.00	+100,343.42	+60,188.082	+38,923.250

43	+0.02173	+.00	+.00	+83,400.28	+58,518.435	+30,764.250
44	+0.02083	+.00	+.00	+62,343.87	+56,094.754	+30,764.250
45	+0.02008	+.00	+.00	+60,703.72	+54,075.019	+.000
46	+0.01911	+.00	+.00	+105,294.90	+51,462.830	+.000
47	+0.01765	+.00	+.00	+120,817.91	+47,531.080	+.000
48	+0.01674	+.00	+.00	+150,180.76	+45,080.469	+.000

Date: 22/11/2022

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SAA Run Number:02

Settlement Run Type:SF

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	+1,926.494	+32,880.000	+17,279.051
02	+0.000	+0.000	+0.000	+1,877.277	+32,040.000	+16,837.615
03	+0.000	+0.000	+0.000	+1,886.652	+32,200.000	+16,921.698
04	+0.000	+0.000	+0.000	+1,888.996	+32,240.000	+16,942.719
05	+0.000	+0.000	+0.000	+1,857.356	+31,700.000	+16,658.939
06	+0.000	+0.000	+0.000	+1,833.920	+31,300.000	+16,448.731
07	+0.000	+0.000	+0.000	+1,830.404	+31,240.000	+16,417.200
08	+0.000	+0.000	+0.000	+1,809.311	+30,880.000	+16,228.013
09	+0.000	+0.000	+0.000	+1,830.404	+31,240.000	+16,417.200
10	+0.000	+0.000	+0.000	+1,837.435	+31,360.000	+16,480.262
11	+0.000	+0.000	+0.000	+1,913.604	+32,660.000	+17,163.436
12	+0.000	+0.000	+0.000	+1,980.399	+33,800.000	+17,762.528
13	+0.000	+0.000	+0.000	+2,150.315	+36,700.000	+19,286.532
14	+0.000	+0.000	+0.000	+2,299.138	+39,240.000	+20,621.349
15	+0.000	+0.000	+0.000	+2,539.363	+43,340.000	+22,775.975
16	+0.000	+0.000	+0.000	+2,681.155	+45,760.000	+24,047.730
17	+0.000	+0.000	+0.000	+2,781.933	+47,480.000	+24,951.622
18	+0.000	+0.000	+0.000	+2,840.525	+48,480.000	+25,477.140
19	+0.000	+0.000	+0.000	+2,886.226	+49,260.000	+25,887.045
20	+0.000	+0.000	+0.000	+2,885.054	+49,240.000	+25,876.534
21	+0.000	+0.000	+0.000	+2,873.336	+49,040.000	+25,771.431
22	+0.000	+0.000	+0.000	+2,826.463	+48,240.000	+25,351.016
23	+0.000	+0.000	+0.000	+2,771.386	+47,300.000	+24,857.028
24	+0.000	+0.000	+0.000	+2,713.967	+46,320.000	+24,342.020
25	+0.000	+0.000	+0.000	+2,674.124	+45,640.000	+23,984.668
26	+0.000	+0.000	+0.000	+2,627.251	+44,840.000	+23,564.253
27	+0.000	+0.000	+0.000	+2,606.158	+44,480.000	+23,375.066
28	+0.000	+0.000	+0.000	+2,573.347	+43,920.000	+23,080.776
29	+0.000	+0.000	+0.000	+2,574.518	+43,940.000	+23,091.286
30	+0.000	+0.000	+0.000	+2,565.144	+43,780.000	+23,007.203
31	+0.000	+0.000	+0.000	+2,588.580	+44,180.000	+23,217.410
32	+0.000	+0.000	+0.000	+2,637.797	+45,020.000	+23,658.846
33	+0.000	+0.000	+0.000	+2,691.702	+45,940.000	+24,142.323
34	+0.000	+0.000	+0.000	+2,759.668	+47,100.000	+24,751.925
35	+0.000	+0.000	+0.000	+2,811.229	+47,980.000	+25,214.381
36	+0.000	+0.000	+0.000	+2,872.164	+49,020.000	+25,760.920
37	+0.000	+0.000	+0.000	+2,941.302	+50,200.000	+26,381.032
38	+0.000	+0.000	+0.000	+2,935.443	+50,100.000	+26,328.480
39	+0.000	+0.000	+0.000	+2,869.820	+48,980.000	+25,739.900
40	+0.000	+0.000	+0.000	+2,786.620	+47,560.000	+24,993.663
41	+0.000	+0.000	+0.000	+2,715.138	+46,340.000	+24,352.531
42	+0.000	+0.000	+0.000	+2,619.048	+44,700.000	+23,490.680

43	+.000	+.000	+.000	+2,546.394	+43,460.000	+22,839.037
44	+.000	+.000	+.000	+2,440.929	+41,660.000	+21,893.104
45	+.000	+.000	+.000	+2,353.042	+40,160.000	+21,104.826
46	+.000	+.000	+.000	+2,239.374	+38,220.000	+20,085.320
47	+.000	+.000	+.000	+2,068.286	+35,300.000	+18,550.806
48	+.000	+.000	+.000	+1,961.649	+33,480.000	+17,594.362

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SAA Run Number:02

Settlement Run Type:SF

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	+60.499	+540.493	+2,198.293	+.000
02	+.000	+.000	+58.954	+526.685	+2,142.132	+.000
03	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
04	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
05	+.000	+.000	+58.328	+521.096	+2,119.400	+.000
06	+.000	+.000	+57.592	+514.521	+2,092.657	+.000
07	+.000	+.000	+57.482	+513.534	+2,088.646	+.000
08	+.000	+.000	+56.819	+507.616	+2,064.577	+.000
09	+.000	+.000	+57.482	+513.534	+2,088.646	+.000
10	+.000	+.000	+57.702	+515.507	+2,096.669	+.000
11	+.000	+.000	+60.094	+536.877	+2,183.584	+.000
12	+.000	+.000	+62.192	+555.616	+2,259.802	+.000
13	+.000	+.000	+67.528	+603.288	+2,453.691	+.000
14	+.000	+.000	+72.202	+645.041	+2,623.510	+.000
15	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
16	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
17	+.000	+.000	+87.363	+780.493	+3,174.420	+.000
18	+.000	+.000	+89.203	+796.931	+3,241.279	+.000
19	+.000	+.000	+90.638	+809.753	+3,293.428	+.000
20	+.000	+.000	+90.602	+809.425	+3,292.091	+.000
21	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
22	+.000	+.000	+88.762	+792.986	+3,225.233	+.000
23	+.000	+.000	+87.032	+777.534	+3,162.386	+.000
24	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
25	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
26	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
27	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
28	+.000	+.000	+80.813	+721.973	+2,936.406	+.000
29	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
30	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
31	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
32	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
33	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
34	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
35	+.000	+.000	+88.283	+788.712	+3,207.849	+.000
36	+.000	+.000	+90.197	+805.808	+3,277.382	+.000
37	+.000	+.000	+92.368	+825.205	+3,356.274	+.000
38	+.000	+.000	+92.184	+823.562	+3,349.589	+.000
39	+.000	+.000	+90.123	+805.151	+3,274.708	+.000
40	+.000	+.000	+87.510	+781.808	+3,179.769	+.000
41	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
42	+.000	+.000	+82.248	+734.794	+2,988.555	+.000

43	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
44	+.000	+.000	+76.654	+684.822	+2,785.307	+.000
45	+.000	+.000	+73.894	+660.164	+2,685.019	+.000
46	+.000	+.000	+70.325	+628.274	+2,555.315	+.000
47	+.000	+.000	+64.952	+580.274	+2,360.089	+.000
48	+.000	+.000	+61.603	+550.356	+2,238.408	+.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	+180,866.124
02	+ .000	+178,613.015
03	+ .000	+206,753.983
04	+ .000	+200,829.033
05	+ .000	+182,949.695
06	+ .000	+155,572.621
07	+ .000	+147,645.616
08	+ .000	+137,746.251
09	+ .000	+163,876.121
10	+ .000	+182,906.750
11	+ .000	+265,106.187
12	+ .000	+263,328.736
13	+ .000	+297,090.326
14	+ .000	+322,799.926
15	+ .000	+342,481.074
16	+ .000	+374,925.656
17	+ .000	+353,830.802
18	+ .000	+344,395.478
19	+ .000	+345,986.842
20	+ .000	+353,835.208
21	+ .000	+405,913.860
22	+ .000	+486,659.142
23	+ .000	+500,823.290
24	+ .000	+470,642.848
25	+ .000	+444,003.139
26	+ .000	+394,930.880
27	+ .000	+382,505.165
28	+ .000	+341,288.643
29	+ .000	+364,712.208
30	+ .000	+356,862.040
31	+ .000	+367,084.375
32	+ .000	+361,419.293
33	+ .000	+388,303.185
34	+ .000	+418,616.269
35	+ .000	+426,969.602
36	+ .000	+446,849.438
37	+ .000	+374,273.181
38	+ .000	+332,351.188
39	+ .000	+286,555.973
40	+ .000	+250,533.928
41	+ .000	+289,746.035
42	+ .000	+274,070.077

43	+.000	+245,228.425
44	+.000	+218,743.689
45	+.000	+181,815.685
46	+.000	+220,556.337
47	+.000	+227,273.397
48	+.000	+251,147.607