

Date: 03/11/2022

Settlement Day:03/10/2022

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: 186

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	+10,998,520.090	+433,128,221.960
Balancing Services Contract Cost	+2,903,532.090	+514,335,170.106
Balancing Services Cost Variable	+6,495,530.060	+849,834,847.472
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	+105,846.070	+18,935,674.970
Black Start Other Costs	+2,000,000.000	+6,000,000.000
System Operator Internal Costs	+1,051,037.140	+195,492,908.040
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+684,480.000
ALoMCP Recovery	+32,876.710	+6,115,068.060
CMP 381 Deferral	+133,716.110	+20,592,280.940
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+195,492,908.040
Total External Costs	+22,673,701.130	+1,855,131,839.918
Total Adjusted Energy Volume (MWh)	+1,334,405.220	

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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	+20,876.092	+207,906.202	+9.95906
02	+20,370.192	+160,377.908	+7.87317
03	+19,955.975	+202,980.752	+10.17143
04	+19,893.352	+250,217.805	+12.57796
05	+19,853.603	+220,130.669	+11.08769
06	+19,635.107	+174,177.592	+8.87072
07	+19,318.043	+121,290.324	+6.27860
08	+19,269.111	+114,215.956	+5.92741
09	+19,675.022	+230,880.433	+11.73470
10	+19,791.588	+221,222.275	+11.17759
11	+20,754.715	+345,362.090	+16.64018
12	+21,987.641	+339,921.530	+15.45966
13	+24,511.580	+345,616.171	+14.10012
14	+26,723.640	+336,757.813	+12.60149
15	+28,735.956	+428,998.225	+14.92897
16	+30,189.946	+448,464.415	+14.85476
17	+30,817.119	+331,393.534	+10.75355
18	+30,976.303	+340,200.076	+10.98259
19	+31,205.525	+360,150.650	+11.54125
20	+31,233.650	+299,825.734	+9.59945
21	+31,018.197	+272,648.977	+8.78997
22	+30,975.258	+287,921.736	+9.29522
23	+31,016.079	+232,070.772	+7.48227
24	+30,835.565	+220,326.722	+7.14521
25	+31,142.187	+297,321.051	+9.54721
26	+30,701.031	+248,691.044	+8.10041
27	+30,539.462	+235,071.181	+7.69729
28	+30,244.373	+213,698.780	+7.06574
29	+30,291.148	+268,350.380	+8.85904
30	+30,242.628	+337,662.453	+11.16512
31	+30,688.779	+477,539.357	+15.56072
32	+31,304.436	+502,196.113	+16.04233
33	+31,712.104	+726,152.770	+22.89828
34	+32,525.615	+706,299.509	+21.71518
35	+33,282.337	+789,166.537	+23.71127
36	+33,730.440	+896,510.761	+26.57869
37	+34,130.367	+1,087,007.552	+31.84869
38	+34,580.131	+1,142,264.909	+33.03241
39	+34,514.735	+1,144,564.787	+33.16163
40	+33,629.019	+1,016,532.086	+30.22782
41	+32,618.543	+907,714.068	+27.82816
42	+31,320.148	+923,651.680	+29.49066

43	+30,074.394	+976,162.925	+32.45827
44	+28,243.176	+977,416.263	+34.60717
45	+26,949.383	+867,032.295	+32.17262
46	+25,429.777	+826,863.691	+32.51557
47	+23,990.881	+814,372.612	+33.94509
48	+22,900.867	+849,374.798	+37.08920

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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	+0.01564	+0.00	+0.00	+110,458.24	+45,411.242	+0.000
02	+0.01527	+0.00	+0.00	+65,235.30	+44,336.935	+0.000
03	+0.01495	+0.00	+0.00	+16,204.33	+43,407.805	+93,627.635
04	+0.01491	+0.00	+0.00	+63,690.61	+43,291.663	+93,627.635
05	+0.01488	+0.00	+0.00	+127,418.03	+43,204.557	+0.000
06	+0.01471	+0.00	+0.00	+82,524.17	+42,710.957	+0.000
07	+0.01448	+0.00	+0.00	+31,069.96	+42,043.145	+0.000
08	+0.01444	+0.00	+0.00	+24,244.82	+41,927.003	+0.000
09	+0.01474	+0.00	+0.00	+77,706.54	+42,798.063	+61,333.550
10	+0.01483	+0.00	+0.00	+67,487.62	+43,059.381	+61,333.550
11	+0.01555	+0.00	+0.00	+115,286.89	+45,149.924	+133,188.000
12	+0.01648	+0.00	+0.00	+104,051.79	+47,850.209	+133,188.000
13	+0.01837	+0.00	+0.00	+39,151.13	+53,337.884	+192,007.300
14	+0.02003	+0.00	+0.00	+19,949.83	+58,157.748	+192,007.300
15	+0.02153	+0.00	+0.00	+43,058.81	+62,513.046	+251,792.700
16	+0.02262	+0.00	+0.00	+55,733.55	+65,677.896	+251,792.700
17	+0.02309	+0.00	+0.00	-14,540.10	+67,042.556	+202,067.045
18	+0.02321	+0.00	+0.00	-6,481.24	+67,390.980	+202,067.045
19	+0.02339	+0.00	+0.00	+89,963.64	+67,913.616	+124,451.215
20	+0.02341	+0.00	+0.00	+29,514.11	+67,971.686	+124,451.215
21	+0.02324	+0.00	+0.00	-43,178.97	+67,478.086	+171,026.755
22	+0.02321	+0.00	+0.00	-27,719.29	+67,390.980	+171,026.755
23	+0.02324	+0.00	+0.00	+87,269.58	+67,478.086	+0.000
24	+0.02311	+0.00	+0.00	+76,335.52	+67,100.627	+0.000
25	+0.02334	+0.00	+0.00	+151,896.79	+67,768.439	+0.000
26	+0.02301	+0.00	+0.00	+105,322.91	+66,810.273	+0.000
27	+0.02289	+0.00	+0.00	+92,450.73	+66,461.850	+0.000
28	+0.02267	+0.00	+0.00	+72,449.08	+65,823.072	+0.000
29	+0.02270	+0.00	+0.00	+126,913.76	+65,910.178	+0.000
30	+0.02266	+0.00	+0.00	+196,475.06	+65,794.037	+0.000
31	+0.02300	+0.00	+0.00	+334,233.53	+66,781.238	+0.000
32	+0.02346	+0.00	+0.00	+356,024.17	+68,116.863	+0.000
33	+0.02376	+0.00	+0.00	+318,906.32	+68,987.922	+259,205.300
34	+0.02437	+0.00	+0.00	+295,252.34	+70,759.077	+259,205.300
35	+0.02494	+0.00	+0.00	+358,792.25	+72,414.090	+274,980.925
36	+0.02528	+0.00	+0.00	+464,018.04	+73,401.291	+274,980.925
37	+0.02558	+0.00	+0.00	+642,316.90	+74,272.351	+285,309.650
38	+0.02591	+0.00	+0.00	+695,518.13	+75,230.516	+285,309.650
39	+0.02587	+0.00	+0.00	+622,719.62	+75,114.375	+360,657.265
40	+0.02520	+0.00	+0.00	+498,861.48	+73,169.009	+360,657.265
41	+0.02444	+0.00	+0.00	+380,818.10	+70,962.324	+374,617.950
42	+0.02347	+0.00	+0.00	+402,799.48	+68,145.898	+374,617.950

43	+0.02254	+.00	+.00	+561,622.10	+65,445.613	+274,101.115
44	+0.02117	+.00	+.00	+571,411.48	+61,467.774	+274,101.115
45	+0.02020	+.00	+.00	+592,349.77	+58,651.348	+148,822.625
46	+0.01906	+.00	+.00	+559,284.15	+55,341.322	+148,822.625
47	+0.01798	+.00	+.00	+661,768.84	+52,205.507	+40,576.000
48	+0.01716	+.00	+.00	+701,880.19	+49,824.611	+40,576.000

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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	+1,655.433	+31,280.000	+16,438.221
02	+0.000	+0.000	+0.000	+1,616.269	+30,540.000	+16,049.337
03	+0.000	+0.000	+0.000	+1,582.399	+29,900.000	+15,713.005
04	+0.000	+0.000	+0.000	+1,578.165	+29,820.000	+15,670.964
05	+0.000	+0.000	+0.000	+1,574.990	+29,760.000	+15,639.433
06	+0.000	+0.000	+0.000	+1,556.996	+29,420.000	+15,460.756
07	+0.000	+0.000	+0.000	+1,532.651	+28,960.000	+15,219.018
08	+0.000	+0.000	+0.000	+1,528.417	+28,880.000	+15,176.976
09	+0.000	+0.000	+0.000	+1,560.171	+29,480.000	+15,492.287
10	+0.000	+0.000	+0.000	+1,569.697	+29,660.000	+15,586.881
11	+0.000	+0.000	+0.000	+1,645.906	+31,100.000	+16,343.628
12	+0.000	+0.000	+0.000	+1,744.343	+32,960.000	+17,321.092
13	+0.000	+0.000	+0.000	+1,944.392	+36,740.000	+19,307.552
14	+0.000	+0.000	+0.000	+2,120.097	+40,060.000	+21,052.274
15	+0.000	+0.000	+0.000	+2,278.866	+43,060.000	+22,628.830
16	+0.000	+0.000	+0.000	+2,394.238	+45,240.000	+23,774.460
17	+0.000	+0.000	+0.000	+2,443.986	+46,180.000	+24,268.448
18	+0.000	+0.000	+0.000	+2,456.687	+46,420.000	+24,394.572
19	+0.000	+0.000	+0.000	+2,475.740	+46,780.000	+24,583.759
20	+0.000	+0.000	+0.000	+2,477.856	+46,820.000	+24,604.779
21	+0.000	+0.000	+0.000	+2,459.863	+46,480.000	+24,426.103
22	+0.000	+0.000	+0.000	+2,456.687	+46,420.000	+24,394.572
23	+0.000	+0.000	+0.000	+2,459.863	+46,480.000	+24,426.103
24	+0.000	+0.000	+0.000	+2,446.103	+46,220.000	+24,289.468
25	+0.000	+0.000	+0.000	+2,470.447	+46,680.000	+24,531.207
26	+0.000	+0.000	+0.000	+2,435.518	+46,020.000	+24,184.365
27	+0.000	+0.000	+0.000	+2,422.817	+45,780.000	+24,058.240
28	+0.000	+0.000	+0.000	+2,399.530	+45,340.000	+23,827.012
29	+0.000	+0.000	+0.000	+2,402.706	+45,400.000	+23,858.543
30	+0.000	+0.000	+0.000	+2,398.472	+45,320.000	+23,816.502
31	+0.000	+0.000	+0.000	+2,434.460	+46,000.000	+24,173.854
32	+0.000	+0.000	+0.000	+2,483.149	+46,920.000	+24,657.331
33	+0.000	+0.000	+0.000	+2,514.903	+47,520.000	+24,972.642
34	+0.000	+0.000	+0.000	+2,579.469	+48,740.000	+25,613.775
35	+0.000	+0.000	+0.000	+2,639.801	+49,880.000	+26,212.866
36	+0.000	+0.000	+0.000	+2,675.789	+50,560.000	+26,570.219
37	+0.000	+0.000	+0.000	+2,707.542	+51,160.000	+26,885.530
38	+0.000	+0.000	+0.000	+2,742.472	+51,820.000	+27,232.372
39	+0.000	+0.000	+0.000	+2,738.238	+51,740.000	+27,190.331
40	+0.000	+0.000	+0.000	+2,667.321	+50,400.000	+26,486.136
41	+0.000	+0.000	+0.000	+2,586.878	+48,880.000	+25,687.348
42	+0.000	+0.000	+0.000	+2,484.207	+46,940.000	+24,667.842

43	+.000	+.000	+.000	+2,385.770	+45,080.000	+23,690.377
44	+.000	+.000	+.000	+2,240.761	+42,340.000	+22,250.456
45	+.000	+.000	+.000	+2,138.091	+40,400.000	+21,230.950
46	+.000	+.000	+.000	+2,017.426	+38,120.000	+20,032.768
47	+.000	+.000	+.000	+1,903.112	+35,960.000	+18,897.648
48	+.000	+.000	+.000	+1,816.319	+34,320.000	+18,035.797

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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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+57.555	+514.192	+2,091.320	+.000
02	+.000	+.000	+56.194	+502.027	+2,041.845	+.000
03	+.000	+.000	+55.016	+491.507	+1,999.056	+.000
04	+.000	+.000	+54.869	+490.192	+1,993.707	+.000
05	+.000	+.000	+54.758	+489.205	+1,989.696	+.000
06	+.000	+.000	+54.133	+483.616	+1,966.964	+.000
07	+.000	+.000	+53.286	+476.055	+1,936.209	+.000
08	+.000	+.000	+53.139	+474.740	+1,930.861	+.000
09	+.000	+.000	+54.243	+484.603	+1,970.975	+.000
10	+.000	+.000	+54.574	+487.562	+1,983.010	+.000
11	+.000	+.000	+57.224	+511.233	+2,079.286	+.000
12	+.000	+.000	+60.646	+541.808	+2,203.641	+.000
13	+.000	+.000	+67.602	+603.945	+2,456.365	+.000
14	+.000	+.000	+73.710	+658.521	+2,678.334	+.000
15	+.000	+.000	+79.230	+707.836	+2,878.908	+.000
16	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
17	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
18	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
19	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
20	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
21	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
22	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
23	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
24	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
25	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
26	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
27	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
28	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
29	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
30	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
31	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
32	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
33	+.000	+.000	+87.437	+781.151	+3,177.095	+.000
34	+.000	+.000	+89.682	+801.205	+3,258.662	+.000
35	+.000	+.000	+91.779	+819.945	+3,334.880	+.000
36	+.000	+.000	+93.030	+831.123	+3,380.343	+.000
37	+.000	+.000	+94.134	+840.986	+3,420.458	+.000
38	+.000	+.000	+95.349	+851.836	+3,464.584	+.000
39	+.000	+.000	+95.202	+850.520	+3,459.236	+.000
40	+.000	+.000	+92.736	+828.493	+3,369.646	+.000
41	+.000	+.000	+89.939	+803.507	+3,268.022	+.000
42	+.000	+.000	+86.370	+771.616	+3,138.317	+.000



43	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
44	+.000	+.000	+77.906	+696.000	+2,830.770	+.000
45	+.000	+.000	+74.336	+664.110	+2,701.065	+.000
46	+.000	+.000	+70.141	+626.630	+2,548.629	+.000
47	+.000	+.000	+66.166	+591.123	+2,404.216	+.000
48	+.000	+.000	+63.149	+564.164	+2,294.568	+.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	+207,906.202
02	+ .000	+160,377.908
03	+ .000	+202,980.752
04	+ .000	+250,217.805
05	+ .000	+220,130.669
06	+ .000	+174,177.592
07	+ .000	+121,290.324
08	+ .000	+114,215.956
09	+ .000	+230,880.433
10	+ .000	+221,222.275
11	+ .000	+345,362.090
12	+ .000	+339,921.530
13	+ .000	+345,616.171
14	+ .000	+336,757.813
15	+ .000	+428,998.225
16	+ .000	+448,464.415
17	+ .000	+331,393.534
18	+ .000	+340,200.076
19	+ .000	+360,150.650
20	+ .000	+299,825.734
21	+ .000	+272,648.977
22	+ .000	+287,921.736
23	+ .000	+232,070.772
24	+ .000	+220,326.722
25	+ .000	+297,321.051
26	+ .000	+248,691.044
27	+ .000	+235,071.181
28	+ .000	+213,698.780
29	+ .000	+268,350.380
30	+ .000	+337,662.453
31	+ .000	+477,539.357
32	+ .000	+502,196.113
33	+ .000	+726,152.770
34	+ .000	+706,299.509
35	+ .000	+789,166.537
36	+ .000	+896,510.761
37	+ .000	+1,087,007.552
38	+ .000	+1,142,264.909
39	+ .000	+1,144,564.787
40	+ .000	+1,016,532.086
41	+ .000	+907,714.068
42	+ .000	+923,651.680

43	+.000	+976,162.925
44	+.000	+977,416.263
45	+.000	+867,032.295
46	+.000	+826,863.691
47	+.000	+814,372.612
48	+.000	+849,374.798