

Date: 15/02/2023

Settlement Day:07/02/2023

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: 313

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	+3,637,889.020	+1,326,531,582.880
Balancing Services Contract Cost	+5,200,000.000	+1,085,899,999.976
Balancing Services Cost Variable	+1,135,584.320	+1,179,086,639.954
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	+31,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+328,974,624.820
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,151,840.000
ALoMCP Recovery	+32,876.710	+10,290,410.230
CMP 381 Deferral	+133,716.110	+37,574,226.910
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+328,974,624.820
Total External Costs	+10,243,746.160	+3,671,834,699.950
Total Adjusted Energy Volume (MWh)	+1,555,365.009	

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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	+25,970.997	+247,525.896	+9.53086
02	+26,378.907	+245,942.147	+9.32344
03	+26,049.620	+210,874.037	+8.09509
04	+25,604.597	+203,932.177	+7.96467
05	+25,486.729	+174,488.220	+6.84624
06	+25,162.350	+158,029.225	+6.28038
07	+24,899.369	+153,369.232	+6.15956
08	+24,660.924	+156,797.026	+6.35812
09	+24,816.059	+211,652.132	+8.52884
10	+24,905.251	+198,771.387	+7.98110
11	+25,935.021	+264,508.437	+10.19889
12	+26,963.142	+303,083.885	+11.24067
13	+29,056.189	+371,502.945	+12.78567
14	+31,876.792	+350,047.376	+10.98126
15	+34,153.718	+234,634.802	+6.86996
16	+35,394.856	+272,714.760	+7.70493
17	+36,142.284	+214,235.603	+5.92756
18	+36,402.280	+211,060.393	+5.79800
19	+36,691.929	+254,340.222	+6.93178
20	+36,393.339	+212,318.943	+5.83401
21	+35,911.814	+206,374.607	+5.74671
22	+35,547.749	+196,958.393	+5.54067
23	+35,249.892	+192,997.764	+5.47513
24	+34,788.880	+174,102.444	+5.00454
25	+34,571.528	+170,596.040	+4.93458
26	+34,308.085	+154,433.768	+4.50138
27	+34,355.142	+140,838.527	+4.09949
28	+33,924.513	+148,310.540	+4.37178
29	+33,823.009	+179,896.562	+5.31876
30	+33,952.899	+233,328.546	+6.87212
31	+34,318.721	+222,191.788	+6.47436
32	+35,437.541	+275,571.111	+7.77625
33	+36,135.432	+279,559.450	+7.73644
34	+37,183.220	+295,230.521	+7.93989
35	+38,386.791	+306,358.230	+7.98082
36	+39,154.785	+262,422.042	+6.70217
37	+39,023.583	+234,955.097	+6.02085
38	+38,829.896	+296,181.910	+7.62768
39	+38,041.493	+296,416.482	+7.79193
40	+37,129.149	+312,174.809	+8.40781
41	+36,102.437	+304,066.209	+8.42232
42	+34,860.373	+278,680.871	+7.99420

43	+33,927.786	+338,290.885	+9.97091
44	+32,582.221	+298,532.959	+9.16245
45	+31,277.465	+258,526.763	+8.26559
46	+29,696.520	+233,144.117	+7.85089
47	+27,609.688	+175,726.042	+6.36465
48	+26,290.044	+179,087.978	+6.81201

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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	+0.01670	+0.00	+0.00	+94,794.85	+86,840.000	+43,825.170
02	+0.01696	+0.00	+0.00	+91,515.56	+88,192.000	+43,825.170
03	+0.01675	+0.00	+0.00	+56,187.85	+87,100.000	+45,454.245
04	+0.01646	+0.00	+0.00	+51,137.17	+85,592.000	+45,454.245
05	+0.01639	+0.00	+0.00	+67,603.95	+85,228.000	+0.000
06	+0.01618	+0.00	+0.00	+52,514.43	+84,136.000	+0.000
07	+0.01601	+0.00	+0.00	+48,963.06	+83,252.000	+0.000
08	+0.01586	+0.00	+0.00	+53,369.05	+82,472.000	+0.000
09	+0.01596	+0.00	+0.00	+100,680.77	+82,992.000	+6,891.255
10	+0.01601	+0.00	+0.00	+87,473.96	+83,252.000	+6,891.255
11	+0.01667	+0.00	+0.00	+113,152.76	+86,684.000	+42,645.440
12	+0.01734	+0.00	+0.00	+147,358.93	+90,168.000	+42,645.440
13	+0.01868	+0.00	+0.00	+57,752.99	+97,136.000	+191,931.885
14	+0.02049	+0.00	+0.00	+24,493.85	+106,548.000	+191,931.885
15	+0.02196	+0.00	+0.00	+56,738.71	+114,192.000	+34,688.125
16	+0.02276	+0.00	+0.00	+89,601.62	+118,352.000	+34,688.125
17	+0.02324	+0.00	+0.00	+62,680.36	+120,848.000	+0.000
18	+0.02340	+0.00	+0.00	+58,461.74	+121,680.000	+0.000
19	+0.02359	+0.00	+0.00	+100,502.52	+122,668.000	+0.000
20	+0.02340	+0.00	+0.00	+59,720.29	+121,680.000	+0.000
21	+0.02309	+0.00	+0.00	+55,797.56	+120,068.000	+0.000
22	+0.02285	+0.00	+0.00	+47,946.46	+118,820.000	+0.000
23	+0.02266	+0.00	+0.00	+45,224.88	+117,832.000	+0.000
24	+0.02237	+0.00	+0.00	+28,220.74	+116,324.000	+0.000
25	+0.02223	+0.00	+0.00	+25,627.32	+115,596.000	+0.000
26	+0.02206	+0.00	+0.00	+10,573.67	+114,712.000	+0.000
27	+0.02209	+0.00	+0.00	-3,217.21	+114,868.000	+0.000
28	+0.02181	+0.00	+0.00	+6,080.77	+113,412.000	+0.000
29	+0.02175	+0.00	+0.00	+38,058.07	+113,100.000	+0.000
30	+0.02183	+0.00	+0.00	+90,968.35	+113,516.000	+0.000
31	+0.02206	+0.00	+0.00	+78,331.69	+114,712.000	+0.000
32	+0.02278	+0.00	+0.00	+127,015.67	+118,456.000	+0.000
33	+0.02323	+0.00	+0.00	+128,069.42	+120,796.000	+0.000
34	+0.02391	+0.00	+0.00	+139,306.00	+124,332.000	+0.000
35	+0.02468	+0.00	+0.00	+145,412.30	+128,336.000	+0.000
36	+0.02517	+0.00	+0.00	+98,280.67	+130,884.000	+0.000
37	+0.02509	+0.00	+0.00	+71,335.43	+130,468.000	+0.000
38	+0.02497	+0.00	+0.00	+133,344.80	+129,844.000	+0.000
39	+0.02446	+0.00	+0.00	+136,905.24	+127,192.000	+0.000
40	+0.02387	+0.00	+0.00	+156,511.14	+124,124.000	+0.000
41	+0.02321	+0.00	+0.00	+74,201.93	+120,692.000	+78,504.675
42	+0.02241	+0.00	+0.00	+54,033.64	+116,532.000	+78,504.675

43	+0.02181	+.00	+.00	+125,230.22	+113,412.000	+70,830.895
44	+0.02095	+.00	+.00	+91,080.62	+108,940.000	+70,830.895
45	+0.02011	+.00	+.00	+74,362.75	+104,572.000	+53,020.470
46	+0.01909	+.00	+.00	+55,631.84	+99,268.000	+53,020.470
47	+0.01775	+.00	+.00	+59,972.79	+92,300.000	+.000
48	+0.01690	+.00	+.00	+68,877.84	+87,880.000	+.000

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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	+0.000	+0.000	+1,670.000	+0.000	+17,552.320
02	+0.000	+0.000	+0.000	+1,696.000	+0.000	+17,825.590
03	+0.000	+0.000	+0.000	+1,675.000	+0.000	+17,604.872
04	+0.000	+0.000	+0.000	+1,646.000	+0.000	+17,300.071
05	+0.000	+0.000	+0.000	+1,639.000	+0.000	+17,226.499
06	+0.000	+0.000	+0.000	+1,618.000	+0.000	+17,005.781
07	+0.000	+0.000	+0.000	+1,601.000	+0.000	+16,827.105
08	+0.000	+0.000	+0.000	+1,586.000	+0.000	+16,669.449
09	+0.000	+0.000	+0.000	+1,596.000	+0.000	+16,774.553
10	+0.000	+0.000	+0.000	+1,601.000	+0.000	+16,827.105
11	+0.000	+0.000	+0.000	+1,667.000	+0.000	+17,520.789
12	+0.000	+0.000	+0.000	+1,734.000	+0.000	+18,224.984
13	+0.000	+0.000	+0.000	+1,868.000	+0.000	+19,633.374
14	+0.000	+0.000	+0.000	+2,049.000	+0.000	+21,535.751
15	+0.000	+0.000	+0.000	+2,196.000	+0.000	+23,080.776
16	+0.000	+0.000	+0.000	+2,276.000	+0.000	+23,921.605
17	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
18	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
19	+0.000	+0.000	+0.000	+2,359.000	+0.000	+24,793.966
20	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
21	+0.000	+0.000	+0.000	+2,309.000	+0.000	+24,268.448
22	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
23	+0.000	+0.000	+0.000	+2,266.000	+0.000	+23,816.502
24	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
25	+0.000	+0.000	+0.000	+2,223.000	+0.000	+23,364.556
26	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879
27	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
28	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
29	+0.000	+0.000	+0.000	+2,175.000	+0.000	+22,860.058
30	+0.000	+0.000	+0.000	+2,183.000	+0.000	+22,944.141
31	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879
32	+0.000	+0.000	+0.000	+2,278.000	+0.000	+23,942.626
33	+0.000	+0.000	+0.000	+2,323.000	+0.000	+24,415.593
34	+0.000	+0.000	+0.000	+2,391.000	+0.000	+25,130.298
35	+0.000	+0.000	+0.000	+2,468.000	+0.000	+25,939.597
36	+0.000	+0.000	+0.000	+2,517.000	+0.000	+26,454.605
37	+0.000	+0.000	+0.000	+2,509.000	+0.000	+26,370.522
38	+0.000	+0.000	+0.000	+2,497.000	+0.000	+26,244.397
39	+0.000	+0.000	+0.000	+2,446.000	+0.000	+25,708.368
40	+0.000	+0.000	+0.000	+2,387.000	+0.000	+25,088.257
41	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
42	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742

43	+.000	+.000	+.000	+2,181.000	+.000	+22,923.120
44	+.000	+.000	+.000	+2,095.000	+.000	+22,019.228
45	+.000	+.000	+.000	+2,011.000	+.000	+21,136.357
46	+.000	+.000	+.000	+1,909.000	+.000	+20,064.299
47	+.000	+.000	+.000	+1,775.000	+.000	+18,655.909
48	+.000	+.000	+.000	+1,690.000	+.000	+17,762.528

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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	+61.456	+549.041	+2,233.059	+.000
02	+.000	+.000	+62.413	+557.589	+2,267.825	+.000
03	+.000	+.000	+61.640	+550.685	+2,239.745	+.000
04	+.000	+.000	+60.573	+541.151	+2,200.967	+.000
05	+.000	+.000	+60.315	+538.849	+2,191.607	+.000
06	+.000	+.000	+59.542	+531.945	+2,163.527	+.000
07	+.000	+.000	+58.917	+526.356	+2,140.795	+.000
08	+.000	+.000	+58.365	+521.425	+2,120.738	+.000
09	+.000	+.000	+58.733	+524.712	+2,134.109	+.000
10	+.000	+.000	+58.917	+526.356	+2,140.795	+.000
11	+.000	+.000	+61.346	+548.055	+2,229.048	+.000
12	+.000	+.000	+63.811	+570.082	+2,318.637	+.000
13	+.000	+.000	+68.742	+614.137	+2,497.817	+.000
14	+.000	+.000	+75.403	+673.644	+2,739.843	+.000
15	+.000	+.000	+80.813	+721.973	+2,936.406	+.000
16	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
17	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
18	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
19	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
20	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
21	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
22	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
23	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
24	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
25	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
26	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
27	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
28	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
29	+.000	+.000	+80.040	+715.068	+2,908.325	+.000
30	+.000	+.000	+80.334	+717.699	+2,919.023	+.000
31	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
32	+.000	+.000	+83.830	+748.931	+3,046.053	+.000
33	+.000	+.000	+85.486	+763.726	+3,106.225	+.000
34	+.000	+.000	+87.989	+786.082	+3,197.152	+.000
35	+.000	+.000	+90.822	+811.397	+3,300.114	+.000
36	+.000	+.000	+92.626	+827.507	+3,365.634	+.000
37	+.000	+.000	+92.331	+824.877	+3,354.937	+.000
38	+.000	+.000	+91.890	+820.931	+3,338.891	+.000
39	+.000	+.000	+90.013	+804.164	+3,270.696	+.000
40	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
41	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
42	+.000	+.000	+82.469	+736.767	+2,996.578	+.000

43	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
44	+.000	+.000	+77.096	+688.767	+2,801.353	+.000
45	+.000	+.000	+74.005	+661.151	+2,689.031	+.000
46	+.000	+.000	+70.251	+627.616	+2,552.641	+.000
47	+.000	+.000	+65.320	+583.562	+2,373.461	+.000
48	+.000	+.000	+62.192	+555.616	+2,259.802	+.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	+247,525.896
02	+ .000	+245,942.147
03	+ .000	+210,874.037
04	+ .000	+203,932.177
05	+ .000	+174,488.220
06	+ .000	+158,029.225
07	+ .000	+153,369.232
08	+ .000	+156,797.026
09	+ .000	+211,652.132
10	+ .000	+198,771.387
11	+ .000	+264,508.437
12	+ .000	+303,083.885
13	+ .000	+371,502.945
14	+ .000	+350,047.376
15	+ .000	+234,634.802
16	+ .000	+272,714.760
17	+ .000	+214,235.603
18	+ .000	+211,060.393
19	+ .000	+254,340.222
20	+ .000	+212,318.943
21	+ .000	+206,374.607
22	+ .000	+196,958.393
23	+ .000	+192,997.764
24	+ .000	+174,102.444
25	+ .000	+170,596.040
26	+ .000	+154,433.768
27	+ .000	+140,838.527
28	+ .000	+148,310.540
29	+ .000	+179,896.562
30	+ .000	+233,328.546
31	+ .000	+222,191.788
32	+ .000	+275,571.111
33	+ .000	+279,559.450
34	+ .000	+295,230.521
35	+ .000	+306,358.230
36	+ .000	+262,422.042
37	+ .000	+234,955.097
38	+ .000	+296,181.910
39	+ .000	+296,416.482
40	+ .000	+312,174.809
41	+ .000	+304,066.209
42	+ .000	+278,680.871

43	+.000	+338,290.885
44	+.000	+298,532.959
45	+.000	+258,526.763
46	+.000	+233,144.117
47	+.000	+175,726.042
48	+.000	+179,087.978