

Date: 28/10/2022

Settlement Day:21/09/2022

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: 174

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	+1,473,526.650	+348,918,895.770
Balancing Services Contract Cost	+3,192,163.160	+475,651,111.176
Balancing Services Cost Variable	+1,151,713.080	+803,485,077.022
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	+104,233.760	+17,665,385.690
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+182,880,462.360
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+640,320.000
ALoMCP Recovery	+32,876.710	+5,720,547.540
CMP 381 Deferral	+133,716.110	+18,987,687.620
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+182,880,462.360
Total External Costs	+6,091,909.470	+1,676,575,121.228
Total Adjusted Energy Volume (MWh)	+1,364,507.845	

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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	+23,252.170	+93,949.815	+4.04048
02	+22,763.193	+77,719.161	+3.41425
03	+22,542.613	+79,435.408	+3.52379
04	+22,494.084	+73,006.416	+3.24558
05	+22,170.151	+88,238.507	+3.98006
06	+21,981.844	+101,109.808	+4.59970
07	+21,703.263	+62,705.336	+2.88921
08	+21,557.072	+43,738.629	+2.02897
09	+21,532.589	+39,917.145	+1.85380
10	+21,615.078	+81,795.857	+3.78420
11	+22,221.830	+144,446.745	+6.50022
12	+23,201.094	+98,239.387	+4.23426
13	+25,289.228	+53,824.028	+2.12834
14	+27,225.268	+96,795.822	+3.55537
15	+29,555.048	+108,939.581	+3.68599
16	+30,634.168	+160,917.099	+5.25286
17	+31,210.298	+241,442.016	+7.73597
18	+31,336.709	+191,149.477	+6.09986
19	+31,739.534	+249,469.372	+7.85989
20	+31,613.988	+184,380.558	+5.83225
21	+31,526.941	+172,348.849	+5.46672
22	+31,429.835	+140,029.429	+4.45530
23	+31,281.134	+202,106.502	+6.46097
24	+31,049.872	+126,768.069	+4.08272
25	+31,194.243	+92,296.909	+2.95878
26	+31,099.225	+123,345.940	+3.96621
27	+30,808.780	+145,148.911	+4.71128
28	+30,566.178	+111,685.534	+3.65389
29	+30,503.581	+76,009.826	+2.49183
30	+30,267.724	+19,863.019	+0.65624
31	+30,279.109	+50,191.896	+1.65764
32	+30,893.062	+96,915.694	+3.13713
33	+31,531.488	+209,595.226	+6.64717
34	+32,186.838	+209,353.655	+6.50433
35	+33,045.360	+257,761.191	+7.80022
36	+33,271.075	+262,996.204	+7.90465
37	+33,145.766	+300,798.080	+9.07501
38	+33,135.876	+294,317.373	+8.88214
39	+33,459.409	+319,014.803	+9.53438
40	+33,426.389	+359,419.839	+10.75258
41	+32,477.124	+265,367.844	+8.17092
42	+31,587.294	+174,291.574	+5.51777

43	+30,701.722	+124,959.935	+4.07013
44	+28,905.789	+105,063.232	+3.63468
45	+27,643.554	+91,369.311	+3.30527
46	+26,003.402	+110,485.583	+4.24889
47	+24,301.710	+216,627.800	+8.91410
48	+23,146.143	+213,549.039	+9.22612

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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	+0.01704	+0.00	+0.00	+16,968.09	+54,394.460	+0.000
02	+0.01668	+0.00	+0.00	+2,363.81	+53,245.282	+0.000
03	+0.01652	+0.00	+0.00	+4,802.89	+52,734.535	+0.000
04	+0.01649	+0.00	+0.00	-1,490.57	+52,638.771	+0.000
05	+0.01625	+0.00	+0.00	+14,825.77	+51,872.651	+0.000
06	+0.01611	+0.00	+0.00	+28,329.55	+51,425.749	+0.000
07	+0.01591	+0.00	+0.00	-9,171.38	+50,787.316	+0.000
08	+0.01580	+0.00	+0.00	-27,641.14	+50,436.178	+0.000
09	+0.01578	+0.00	+0.00	-31,372.27	+50,372.335	+0.000
10	+0.01584	+0.00	+0.00	+10,235.38	+50,563.864	+0.000
11	+0.01629	+0.00	+0.00	+70,853.30	+52,000.338	+0.000
12	+0.01700	+0.00	+0.00	+21,438.37	+54,266.774	+0.000
13	+0.01853	+0.00	+0.00	-29,889.08	+59,150.783	+0.000
14	+0.01995	+0.00	+0.00	+6,667.57	+63,683.655	+0.000
15	+0.02166	+0.00	+0.00	+11,086.05	+69,142.254	+0.000
16	+0.02245	+0.00	+0.00	+59,494.58	+71,664.063	+0.000
17	+0.02287	+0.00	+0.00	+138,122.06	+73,004.771	+0.000
18	+0.02297	+0.00	+0.00	+87,377.75	+73,323.988	+0.000
19	+0.02326	+0.00	+0.00	+144,387.51	+74,249.715	+0.000
20	+0.02317	+0.00	+0.00	+79,705.29	+73,962.420	+0.000
21	+0.02310	+0.00	+0.00	+67,989.82	+73,738.969	+0.000
22	+0.02303	+0.00	+0.00	+35,986.64	+73,515.518	+0.000
23	+0.02292	+0.00	+0.00	+98,560.66	+73,164.380	+0.000
24	+0.02276	+0.00	+0.00	+23,945.06	+72,653.634	+0.000
25	+0.02286	+0.00	+0.00	-10,977.87	+72,972.850	+0.000
26	+0.02279	+0.00	+0.00	+20,387.40	+72,749.398	+0.000
27	+0.02258	+0.00	+0.00	+43,139.09	+72,079.044	+0.000
28	+0.02240	+0.00	+0.00	+10,488.90	+71,504.455	+0.000
29	+0.02236	+0.00	+0.00	-25,006.10	+71,376.768	+0.000
30	+0.02218	+0.00	+0.00	-80,339.72	+70,802.179	+0.000
31	+0.02219	+0.00	+0.00	-50,056.02	+70,834.101	+0.000
32	+0.02264	+0.00	+0.00	-5,365.19	+72,270.574	+0.000
33	+0.02311	+0.00	+0.00	+7,069.30	+73,770.891	+98,121.720
34	+0.02359	+0.00	+0.00	+4,659.23	+75,303.129	+98,121.720
35	+0.02422	+0.00	+0.00	+32,418.26	+77,314.192	+115,924.070
36	+0.02438	+0.00	+0.00	+36,930.44	+77,824.938	+115,924.070
37	+0.02429	+0.00	+0.00	+51,546.44	+77,537.643	+139,516.540
38	+0.02428	+0.00	+0.00	+45,110.91	+77,505.722	+139,516.540
39	+0.02452	+0.00	+0.00	+87,280.74	+78,271.841	+120,959.890
40	+0.02450	+0.00	+0.00	+127,776.13	+78,207.997	+120,959.890
41	+0.02380	+0.00	+0.00	+56,512.10	+75,973.483	+101,334.320
42	+0.02315	+0.00	+0.00	-31,627.66	+73,898.577	+101,334.320

43	+0.02250	+.00	+.00	+23,311.53	+71,823.671	+.000
44	+0.02118	+.00	+.00	+9,378.20	+67,610.016	+.000
45	+0.02026	+.00	+.00	-159.43	+64,673.226	+.000
46	+0.01906	+.00	+.00	+24,378.09	+60,842.630	+.000
47	+0.01781	+.00	+.00	+136,167.44	+56,852.426	+.000
48	+0.01696	+.00	+.00	+136,928.73	+54,139.087	+.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	+1,776.143	+0.000	+17,909.673
02	+0.000	+0.000	+0.000	+1,738.619	+0.000	+17,531.299
03	+0.000	+0.000	+0.000	+1,721.942	+0.000	+17,363.134
04	+0.000	+0.000	+0.000	+1,718.815	+0.000	+17,331.602
05	+0.000	+0.000	+0.000	+1,693.799	+0.000	+17,079.354
06	+0.000	+0.000	+0.000	+1,679.206	+0.000	+16,932.208
07	+0.000	+0.000	+0.000	+1,658.359	+0.000	+16,722.001
08	+0.000	+0.000	+0.000	+1,646.893	+0.000	+16,606.387
09	+0.000	+0.000	+0.000	+1,644.809	+0.000	+16,585.366
10	+0.000	+0.000	+0.000	+1,651.063	+0.000	+16,648.428
11	+0.000	+0.000	+0.000	+1,697.968	+0.000	+17,121.395
12	+0.000	+0.000	+0.000	+1,771.974	+0.000	+17,867.631
13	+0.000	+0.000	+0.000	+1,931.452	+0.000	+19,475.718
14	+0.000	+0.000	+0.000	+2,079.464	+0.000	+20,968.191
15	+0.000	+0.000	+0.000	+2,257.703	+0.000	+22,765.464
16	+0.000	+0.000	+0.000	+2,340.048	+0.000	+23,595.784
17	+0.000	+0.000	+0.000	+2,383.826	+0.000	+24,037.219
18	+0.000	+0.000	+0.000	+2,394.249	+0.000	+24,142.323
19	+0.000	+0.000	+0.000	+2,424.477	+0.000	+24,447.124
20	+0.000	+0.000	+0.000	+2,415.096	+0.000	+24,352.531
21	+0.000	+0.000	+0.000	+2,407.800	+0.000	+24,278.958
22	+0.000	+0.000	+0.000	+2,400.503	+0.000	+24,205.385
23	+0.000	+0.000	+0.000	+2,389.038	+0.000	+24,089.771
24	+0.000	+0.000	+0.000	+2,372.360	+0.000	+23,921.605
25	+0.000	+0.000	+0.000	+2,382.784	+0.000	+24,026.709
26	+0.000	+0.000	+0.000	+2,375.487	+0.000	+23,953.136
27	+0.000	+0.000	+0.000	+2,353.598	+0.000	+23,732.419
28	+0.000	+0.000	+0.000	+2,334.836	+0.000	+23,543.232
29	+0.000	+0.000	+0.000	+2,330.667	+0.000	+23,501.190
30	+0.000	+0.000	+0.000	+2,311.905	+0.000	+23,312.004
31	+0.000	+0.000	+0.000	+2,312.947	+0.000	+23,322.514
32	+0.000	+0.000	+0.000	+2,359.852	+0.000	+23,795.481
33	+0.000	+0.000	+0.000	+2,408.842	+0.000	+24,289.468
34	+0.000	+0.000	+0.000	+2,458.874	+0.000	+24,793.966
35	+0.000	+0.000	+0.000	+2,524.542	+0.000	+25,456.120
36	+0.000	+0.000	+0.000	+2,541.219	+0.000	+25,624.285
37	+0.000	+0.000	+0.000	+2,531.838	+0.000	+25,529.692
38	+0.000	+0.000	+0.000	+2,530.796	+0.000	+25,519.182
39	+0.000	+0.000	+0.000	+2,555.812	+0.000	+25,771.431
40	+0.000	+0.000	+0.000	+2,553.727	+0.000	+25,750.410
41	+0.000	+0.000	+0.000	+2,480.763	+0.000	+25,014.684
42	+0.000	+0.000	+0.000	+2,413.012	+0.000	+24,331.510

43	+.000	+.000	+.000	+2,345.260	+.000	+23,648.336
44	+.000	+.000	+.000	+2,207.671	+.000	+22,260.967
45	+.000	+.000	+.000	+2,111.776	+.000	+21,294.012
46	+.000	+.000	+.000	+1,986.695	+.000	+20,032.768
47	+.000	+.000	+.000	+1,856.403	+.000	+18,718.971
48	+.000	+.000	+.000	+1,767.805	+.000	+17,825.590

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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	+62.707	+560.219	+2,278.523	+.000
02	+.000	+.000	+61.382	+548.384	+2,230.385	+.000
03	+.000	+.000	+60.794	+543.123	+2,208.990	+.000
04	+.000	+.000	+60.683	+542.137	+2,204.979	+.000
05	+.000	+.000	+59.800	+534.247	+2,172.887	+.000
06	+.000	+.000	+59.285	+529.644	+2,154.167	+.000
07	+.000	+.000	+58.549	+523.068	+2,127.423	+.000
08	+.000	+.000	+58.144	+519.452	+2,112.715	+.000
09	+.000	+.000	+58.070	+518.794	+2,110.040	+.000
10	+.000	+.000	+58.291	+520.767	+2,118.063	+.000
11	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
12	+.000	+.000	+62.560	+558.904	+2,273.174	+.000
13	+.000	+.000	+68.190	+609.205	+2,477.760	+.000
14	+.000	+.000	+73.416	+655.890	+2,667.636	+.000
15	+.000	+.000	+79.709	+712.110	+2,896.291	+.000
16	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
17	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
18	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
19	+.000	+.000	+85.597	+764.712	+3,110.237	+.000
20	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
21	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
22	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
23	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
24	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
25	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
26	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
27	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
28	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
29	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
30	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
31	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
32	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
33	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
34	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
35	+.000	+.000	+89.130	+796.274	+3,238.604	+.000
36	+.000	+.000	+89.718	+801.534	+3,259.999	+.000
37	+.000	+.000	+89.387	+798.575	+3,247.964	+.000
38	+.000	+.000	+89.350	+798.247	+3,246.627	+.000
39	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
40	+.000	+.000	+90.160	+805.479	+3,276.045	+.000
41	+.000	+.000	+87.584	+782.466	+3,182.443	+.000
42	+.000	+.000	+85.192	+761.096	+3,095.528	+.000



43	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
44	+.000	+.000	+77.942	+696.329	+2,832.107	+.000
45	+.000	+.000	+74.557	+666.082	+2,709.088	+.000
46	+.000	+.000	+70.141	+626.630	+2,548.629	+.000
47	+.000	+.000	+65.541	+585.534	+2,381.484	+.000
48	+.000	+.000	+62.413	+557.589	+2,267.825	+.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	+93,949.815
02	+ .000	+77,719.161
03	+ .000	+79,435.408
04	+ .000	+73,006.416
05	+ .000	+88,238.507
06	+ .000	+101,109.808
07	+ .000	+62,705.336
08	+ .000	+43,738.629
09	+ .000	+39,917.145
10	+ .000	+81,795.857
11	+ .000	+144,446.745
12	+ .000	+98,239.387
13	+ .000	+53,824.028
14	+ .000	+96,795.822
15	+ .000	+108,939.581
16	+ .000	+160,917.099
17	+ .000	+241,442.016
18	+ .000	+191,149.477
19	+ .000	+249,469.372
20	+ .000	+184,380.558
21	+ .000	+172,348.849
22	+ .000	+140,029.429
23	+ .000	+202,106.502
24	+ .000	+126,768.069
25	+ .000	+92,296.909
26	+ .000	+123,345.940
27	+ .000	+145,148.911
28	+ .000	+111,685.534
29	+ .000	+76,009.826
30	+ .000	+19,863.019
31	+ .000	+50,191.896
32	+ .000	+96,915.694
33	+ .000	+209,595.226
34	+ .000	+209,353.655
35	+ .000	+257,761.191
36	+ .000	+262,996.204
37	+ .000	+300,798.080
38	+ .000	+294,317.373
39	+ .000	+319,014.803
40	+ .000	+359,419.839
41	+ .000	+265,367.844
42	+ .000	+174,291.574

43	+.000	+124,959.935
44	+.000	+105,063.232
45	+.000	+91,369.311
46	+.000	+110,485.583
47	+.000	+216,627.800
48	+.000	+213,549.039