

Date: 15/11/2022

Settlement Day:22/10/2022

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: 205

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	-187,163.390	+597,181,030.030
Balancing Services Contract Cost	+3,030,263.220	+577,721,494.706
Balancing Services Cost Variable	+685,670.350	+904,566,853.280
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	+116,006.720	+21,004,477.590
Black Start Other Costs	+2,000,000.000	+44,000,000.000
System Operator Internal Costs	+1,051,037.140	+215,462,613.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+754,400.000
ALoMCP Recovery	+32,876.710	+6,739,725.550
CMP 381 Deferral	+133,716.110	+23,132,887.030
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+215,462,613.700
Total External Costs	+5,815,049.720	+2,180,606,964.596
Total Adjusted Energy Volume (MWh)	+1,309,756.268	

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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	+24,517.199	+159,874.406	+6.52091
02	+24,020.995	+134,042.715	+5.58023
03	+23,452.138	+137,894.676	+5.87983
04	+23,452.689	+130,458.276	+5.56261
05	+23,008.083	+136,644.569	+5.93898
06	+22,638.315	+138,402.901	+6.11366
07	+22,194.709	+120,941.299	+5.44910
08	+22,095.104	+122,365.593	+5.53813
09	+21,887.165	+114,570.530	+5.23460
10	+21,731.691	+111,102.991	+5.11249
11	+22,157.303	+112,721.262	+5.08732
12	+22,793.184	+116,051.450	+5.09150
13	+23,662.833	+119,897.114	+5.06690
14	+24,693.762	+122,174.976	+4.94760
15	+25,771.578	+151,582.977	+5.88179
16	+26,793.211	+154,908.370	+5.78163
17	+28,323.991	+147,998.373	+5.22519
18	+29,101.394	+157,837.115	+5.42370
19	+29,533.531	+139,229.567	+4.71429
20	+29,490.265	+131,622.619	+4.46326
21	+29,536.840	+129,960.437	+4.39994
22	+29,204.184	+127,300.182	+4.35897
23	+29,066.799	+127,090.988	+4.37238
24	+29,065.557	+126,579.328	+4.35496
25	+29,129.623	+130,273.517	+4.47220
26	+28,990.071	+141,775.893	+4.89050
27	+28,370.400	+121,024.171	+4.26586
28	+28,233.138	+134,524.763	+4.76478
29	+28,653.039	+130,977.478	+4.57115
30	+28,762.669	+134,193.555	+4.66555
31	+29,290.807	+129,999.067	+4.43822
32	+29,516.770	+136,111.791	+4.61134
33	+29,914.270	+122,548.685	+4.09666
34	+30,839.959	+148,272.037	+4.80779
35	+31,669.189	+155,580.612	+4.91268
36	+32,413.674	+171,438.513	+5.28908
37	+32,858.774	+208,076.410	+6.33245
38	+32,641.170	+167,959.531	+5.14563
39	+31,745.671	+146,055.387	+4.60080
40	+30,933.331	+161,230.857	+5.21220
41	+30,334.647	+192,301.680	+6.33934
42	+29,553.047	+173,355.143	+5.86590

43	+28,833.051	+188,448.774	+6.53586
44	+27,893.226	+157,344.692	+5.64096
45	+27,203.049	+144,515.935	+5.31249
46	+26,048.455	+124,263.634	+4.77048
47	+24,382.226	+200,485.383	+8.22260
48	+23,353.492	+174,331.345	+7.46489

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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	+0.01872	+0.00	+0.00	+18,673.31	+56,726.527	+22,000.000
02	+0.01834	+0.00	+0.00	-4,738.70	+55,575.027	+22,000.000
03	+0.01791	+0.00	+0.00	+1,851.32	+54,272.014	+22,000.000
04	+0.01791	+0.00	+0.00	-5,585.08	+54,272.014	+22,000.000
05	+0.01757	+0.00	+0.00	+2,766.19	+53,241.725	+22,000.000
06	+0.01728	+0.00	+0.00	+6,371.12	+52,362.948	+22,000.000
07	+0.01695	+0.00	+0.00	-8,989.18	+51,362.962	+22,000.000
08	+0.01687	+0.00	+0.00	-7,055.48	+51,120.541	+22,000.000
09	+0.01671	+0.00	+0.00	-13,831.73	+50,635.698	+22,000.000
10	+0.01659	+0.00	+0.00	-16,535.16	+50,272.067	+22,000.000
11	+0.01692	+0.00	+0.00	-17,018.19	+51,272.054	+22,000.000
12	+0.01740	+0.00	+0.00	-16,744.44	+52,726.580	+22,000.000
13	+0.01807	+0.00	+0.00	-33,606.63	+54,756.856	+38,441.575
14	+0.01885	+0.00	+0.00	-36,295.48	+57,120.462	+38,441.575
15	+0.01968	+0.00	+0.00	-42,497.27	+59,635.580	+68,766.275
16	+0.02046	+0.00	+0.00	-44,138.59	+61,999.185	+68,766.275
17	+0.02163	+0.00	+0.00	-25,484.88	+65,544.593	+35,752.500
18	+0.02222	+0.00	+0.00	-19,403.01	+67,332.449	+35,752.500
19	+0.02255	+0.00	+0.00	-4,359.36	+68,332.436	+0.000
20	+0.02252	+0.00	+0.00	-11,775.28	+68,241.528	+0.000
21	+0.02255	+0.00	+0.00	-13,628.49	+68,332.436	+0.000
22	+0.02230	+0.00	+0.00	-14,696.85	+67,574.870	+0.000
23	+0.02219	+0.00	+0.00	-14,205.61	+67,241.541	+0.000
24	+0.02219	+0.00	+0.00	-14,717.27	+67,241.541	+0.000
25	+0.02224	+0.00	+0.00	-11,341.46	+67,393.054	+0.000
26	+0.02213	+0.00	+0.00	+861.35	+67,059.725	+0.000
27	+0.02166	+0.00	+0.00	-16,897.61	+65,635.501	+0.000
28	+0.02156	+0.00	+0.00	-2,760.26	+65,332.475	+0.000
29	+0.02188	+0.00	+0.00	-8,345.17	+66,302.159	+0.000
30	+0.02196	+0.00	+0.00	-5,638.50	+66,544.580	+0.000
31	+0.02236	+0.00	+0.00	-12,380.02	+67,756.686	+0.000
32	+0.02254	+0.00	+0.00	-7,413.46	+68,302.133	+0.000
33	+0.02284	+0.00	+0.00	-22,886.84	+69,211.212	+0.000
34	+0.02355	+0.00	+0.00	-1,684.47	+71,362.699	+0.000
35	+0.02418	+0.00	+0.00	+1,612.53	+73,271.765	+0.000
36	+0.02475	+0.00	+0.00	+13,840.91	+74,999.015	+0.000
37	+0.02509	+0.00	+0.00	+48,313.83	+76,029.304	+0.000
38	+0.02492	+0.00	+0.00	+9,279.44	+75,514.159	+0.000
39	+0.02424	+0.00	+0.00	-8,294.75	+73,453.580	+0.000
40	+0.02362	+0.00	+0.00	+10,828.62	+71,574.817	+0.000
41	+0.02316	+0.00	+0.00	+44,828.53	+70,180.896	+0.000
42	+0.02256	+0.00	+0.00	+29,702.54	+68,362.738	+0.000

43	+0.02201	+.00	+.00	+48,298.34	+66,696.093	+.000
44	+0.02130	+.00	+.00	+21,715.24	+64,544.607	+.000
45	+0.02077	+.00	+.00	+12,261.30	+62,938.567	+.000
46	+0.01989	+.00	+.00	-2,387.53	+60,271.935	+.000
47	+0.01862	+.00	+.00	+14,046.22	+56,423.501	+67,874.825
48	+0.01783	+.00	+.00	-7,077.43	+54,029.593	+67,874.825

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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	+2,171.646	+37,440.000	+19,675.415
02	+0.000	+0.000	+0.000	+2,127.563	+36,680.000	+19,276.021
03	+0.000	+0.000	+0.000	+2,077.680	+35,820.000	+18,824.075
04	+0.000	+0.000	+0.000	+2,077.680	+35,820.000	+18,824.075
05	+0.000	+0.000	+0.000	+2,038.238	+35,140.000	+18,466.723
06	+0.000	+0.000	+0.000	+2,004.596	+34,560.000	+18,161.922
07	+0.000	+0.000	+0.000	+1,966.314	+33,900.000	+17,815.080
08	+0.000	+0.000	+0.000	+1,957.033	+33,740.000	+17,730.997
09	+0.000	+0.000	+0.000	+1,938.472	+33,420.000	+17,562.831
10	+0.000	+0.000	+0.000	+1,924.551	+33,180.000	+17,436.706
11	+0.000	+0.000	+0.000	+1,962.834	+33,840.000	+17,783.548
12	+0.000	+0.000	+0.000	+2,018.517	+34,800.000	+18,288.046
13	+0.000	+0.000	+0.000	+2,096.241	+36,140.000	+18,992.241
14	+0.000	+0.000	+0.000	+2,186.727	+37,700.000	+19,812.050
15	+0.000	+0.000	+0.000	+2,283.012	+39,360.000	+20,684.411
16	+0.000	+0.000	+0.000	+2,373.497	+40,920.000	+21,504.220
17	+0.000	+0.000	+0.000	+2,509.225	+43,260.000	+22,733.933
18	+0.000	+0.000	+0.000	+2,577.669	+44,440.000	+23,354.045
19	+0.000	+0.000	+0.000	+2,615.952	+45,100.000	+23,700.888
20	+0.000	+0.000	+0.000	+2,612.471	+45,040.000	+23,669.356
21	+0.000	+0.000	+0.000	+2,615.952	+45,100.000	+23,700.888
22	+0.000	+0.000	+0.000	+2,586.950	+44,600.000	+23,438.128
23	+0.000	+0.000	+0.000	+2,574.189	+44,380.000	+23,322.514
24	+0.000	+0.000	+0.000	+2,574.189	+44,380.000	+23,322.514
25	+0.000	+0.000	+0.000	+2,579.989	+44,480.000	+23,375.066
26	+0.000	+0.000	+0.000	+2,567.229	+44,260.000	+23,259.452
27	+0.000	+0.000	+0.000	+2,512.706	+43,320.000	+22,765.464
28	+0.000	+0.000	+0.000	+2,501.105	+43,120.000	+22,660.361
29	+0.000	+0.000	+0.000	+2,538.227	+43,760.000	+22,996.693
30	+0.000	+0.000	+0.000	+2,547.508	+43,920.000	+23,080.776
31	+0.000	+0.000	+0.000	+2,593.910	+44,720.000	+23,501.190
32	+0.000	+0.000	+0.000	+2,614.791	+45,080.000	+23,690.377
33	+0.000	+0.000	+0.000	+2,649.593	+45,680.000	+24,005.688
34	+0.000	+0.000	+0.000	+2,731.958	+47,100.000	+24,751.925
35	+0.000	+0.000	+0.000	+2,805.042	+48,360.000	+25,414.078
36	+0.000	+0.000	+0.000	+2,871.166	+49,500.000	+26,013.169
37	+0.000	+0.000	+0.000	+2,910.609	+50,180.000	+26,370.522
38	+0.000	+0.000	+0.000	+2,890.887	+49,840.000	+26,191.846
39	+0.000	+0.000	+0.000	+2,812.003	+48,480.000	+25,477.140
40	+0.000	+0.000	+0.000	+2,740.079	+47,240.000	+24,825.497
41	+0.000	+0.000	+0.000	+2,686.716	+46,320.000	+24,342.020
42	+0.000	+0.000	+0.000	+2,617.112	+45,120.000	+23,711.398

43	+.000	+.000	+.000	+2,553.308	+44,020.000	+23,133.327
44	+.000	+.000	+.000	+2,470.943	+42,600.000	+22,387.091
45	+.000	+.000	+.000	+2,409.460	+41,540.000	+21,830.041
46	+.000	+.000	+.000	+2,307.374	+39,780.000	+20,905.129
47	+.000	+.000	+.000	+2,160.045	+37,240.000	+19,570.312
48	+.000	+.000	+.000	+2,068.400	+35,660.000	+18,739.992

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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	+68.890	+615.452	+2,503.166	+.000
02	+.000	+.000	+67.491	+602.959	+2,452.353	+.000
03	+.000	+.000	+65.909	+588.822	+2,394.856	+.000
04	+.000	+.000	+65.909	+588.822	+2,394.856	+.000
05	+.000	+.000	+64.658	+577.644	+2,349.392	+.000
06	+.000	+.000	+63.590	+568.110	+2,310.614	+.000
07	+.000	+.000	+62.376	+557.260	+2,266.488	+.000
08	+.000	+.000	+62.082	+554.630	+2,255.791	+.000
09	+.000	+.000	+61.493	+549.370	+2,234.396	+.000
10	+.000	+.000	+61.051	+545.425	+2,218.350	+.000
11	+.000	+.000	+62.266	+556.274	+2,262.477	+.000
12	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
13	+.000	+.000	+66.498	+594.082	+2,416.250	+.000
14	+.000	+.000	+69.368	+619.726	+2,520.549	+.000
15	+.000	+.000	+72.422	+647.014	+2,631.533	+.000
16	+.000	+.000	+75.293	+672.657	+2,735.832	+.000
17	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
18	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
19	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
20	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
21	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
22	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
23	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
24	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
25	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
26	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
27	+.000	+.000	+79.709	+712.110	+2,896.291	+.000
28	+.000	+.000	+79.341	+708.822	+2,882.919	+.000
29	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
30	+.000	+.000	+80.813	+721.973	+2,936.406	+.000
31	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
32	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
33	+.000	+.000	+84.051	+750.904	+3,054.076	+.000
34	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
35	+.000	+.000	+88.982	+794.959	+3,233.256	+.000
36	+.000	+.000	+91.080	+813.699	+3,309.474	+.000
37	+.000	+.000	+92.331	+824.877	+3,354.937	+.000
38	+.000	+.000	+91.706	+819.288	+3,332.205	+.000
39	+.000	+.000	+89.203	+796.931	+3,241.279	+.000
40	+.000	+.000	+86.922	+776.548	+3,158.375	+.000
41	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
42	+.000	+.000	+83.021	+741.699	+3,016.635	+.000



43	+.000	+.000	+80.997	+723.616	+2,943.092	+.000
44	+.000	+.000	+78.384	+700.274	+2,848.153	+.000
45	+.000	+.000	+76.434	+682.849	+2,777.284	+.000
46	+.000	+.000	+73.195	+653.918	+2,659.613	+.000
47	+.000	+.000	+68.522	+612.164	+2,489.794	+.000
48	+.000	+.000	+65.614	+586.192	+2,384.158	+.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	+159,874.406
02	+ .000	+134,042.715
03	+ .000	+137,894.676
04	+ .000	+130,458.276
05	+ .000	+136,644.569
06	+ .000	+138,402.901
07	+ .000	+120,941.299
08	+ .000	+122,365.593
09	+ .000	+114,570.530
10	+ .000	+111,102.991
11	+ .000	+112,721.262
12	+ .000	+116,051.450
13	+ .000	+119,897.114
14	+ .000	+122,174.976
15	+ .000	+151,582.977
16	+ .000	+154,908.370
17	+ .000	+147,998.373
18	+ .000	+157,837.115
19	+ .000	+139,229.567
20	+ .000	+131,622.619
21	+ .000	+129,960.437
22	+ .000	+127,300.182
23	+ .000	+127,090.988
24	+ .000	+126,579.328
25	+ .000	+130,273.517
26	+ .000	+141,775.893
27	+ .000	+121,024.171
28	+ .000	+134,524.763
29	+ .000	+130,977.478
30	+ .000	+134,193.555
31	+ .000	+129,999.067
32	+ .000	+136,111.791
33	+ .000	+122,548.685
34	+ .000	+148,272.037
35	+ .000	+155,580.612
36	+ .000	+171,438.513
37	+ .000	+208,076.410
38	+ .000	+167,959.531
39	+ .000	+146,055.387
40	+ .000	+161,230.857
41	+ .000	+192,301.680
42	+ .000	+173,355.143

43	+.000	+188,448.774
44	+.000	+157,344.692
45	+.000	+144,515.935
46	+.000	+124,263.634
47	+.000	+200,485.383
48	+.000	+174,331.345