

Date: 08/11/2022

Settlement Day:12/10/2022

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: 195

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	+4,958,885.750	+558,261,205.420
Balancing Services Contract Cost	+2,650,269.170	+547,648,267.316
Balancing Services Cost Variable	+2,878,352.770	+873,623,862.580
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	+104,234.240	+19,897,222.730
Black Start Other Costs	+2,000,000.000	+24,000,000.000
System Operator Internal Costs	+1,051,037.140	+204,952,242.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+717,600.000
ALoMCP Recovery	+32,876.710	+6,410,958.450
CMP 381 Deferral	+133,716.110	+21,795,725.930
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+204,952,242.300
Total External Costs	+12,762,014.750	+2,057,860,938.836
Total Adjusted Energy Volume (MWh)	+1,463,968.961	

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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	+23,147.147	+288,083.429	+12.44574
02	+22,765.425	+257,650.698	+11.31763
03	+22,655.211	+269,324.151	+11.88796
04	+22,717.233	+278,710.644	+12.26869
05	+22,527.138	+298,690.868	+13.25916
06	+22,199.555	+291,976.781	+13.15237
07	+21,884.719	+338,035.160	+15.44617
08	+21,807.505	+324,700.769	+14.88940
09	+21,974.085	+359,490.629	+16.35975
10	+22,265.014	+340,937.271	+15.31269
11	+22,965.413	+362,249.302	+15.77369
12	+24,180.509	+397,273.577	+16.42950
13	+26,703.528	+342,604.816	+12.82995
14	+29,276.576	+365,802.127	+12.49470
15	+32,186.033	+347,398.476	+10.79345
16	+33,635.709	+390,282.231	+11.60321
17	+34,335.704	+395,631.354	+11.52245
18	+34,415.922	+370,905.282	+10.77714
19	+34,631.444	+334,848.574	+9.66892
20	+34,477.803	+297,855.465	+8.63905
21	+34,312.891	+269,858.655	+7.86464
22	+34,080.199	+230,620.055	+6.76698
23	+33,711.318	+187,234.632	+5.55406
24	+33,578.639	+185,998.769	+5.53920
25	+33,425.845	+187,868.479	+5.62046
26	+33,216.756	+213,353.945	+6.42308
27	+33,165.185	+223,520.563	+6.73961
28	+33,226.341	+239,071.064	+7.19523
29	+33,238.938	+221,947.034	+6.67732
30	+33,394.246	+287,861.373	+8.62009
31	+33,489.592	+264,512.705	+7.89836
32	+34,234.494	+254,282.032	+7.42766
33	+34,685.747	+257,340.619	+7.41920
34	+35,462.083	+266,340.880	+7.51058
35	+36,406.599	+319,651.309	+8.78004
36	+36,758.235	+327,724.684	+8.91568
37	+37,041.015	+340,917.018	+9.20377
38	+37,269.000	+406,961.338	+10.91957
39	+36,399.731	+397,011.785	+10.90700
40	+35,302.778	+357,762.965	+10.13413
41	+34,501.569	+299,354.071	+8.67654
42	+33,290.448	+284,424.106	+8.54372

43	+32,225.951	+296,717.102	+9.20740
44	+30,628.038	+280,178.226	+9.14777
45	+29,490.147	+200,398.726	+6.79545
46	+28,072.801	+170,592.295	+6.07678
47	+26,758.431	+104,060.008	+3.88887
48	+25,850.271	+85,155.364	+3.29418

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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	+0.01581	+0.00	+0.00	+169,725.82	+41,900.756	+23,880.000
02	+0.01555	+0.00	+0.00	+140,846.80	+41,211.686	+23,880.000
03	+0.01548	+0.00	+0.00	+152,938.56	+41,026.167	+23,880.000
04	+0.01552	+0.00	+0.00	+162,086.02	+41,132.178	+23,880.000
05	+0.01539	+0.00	+0.00	+182,843.10	+40,787.643	+23,880.000
06	+0.01516	+0.00	+0.00	+177,503.45	+40,178.081	+23,880.000
07	+0.01495	+0.00	+0.00	+224,816.75	+39,621.524	+23,880.000
08	+0.01490	+0.00	+0.00	+211,781.15	+39,489.011	+23,880.000
09	+0.01501	+0.00	+0.00	+245,913.67	+39,780.540	+23,880.000
10	+0.01521	+0.00	+0.00	+226,165.15	+40,310.594	+23,880.000
11	+0.01569	+0.00	+0.00	+244,608.79	+41,582.723	+23,880.000
12	+0.01652	+0.00	+0.00	+274,673.14	+43,782.447	+23,880.000
13	+0.01824	+0.00	+0.00	+233,605.98	+48,340.910	+0.000
14	+0.02000	+0.00	+0.00	+246,285.86	+53,005.383	+0.000
15	+0.02199	+0.00	+0.00	+215,990.34	+58,279.419	+0.000
16	+0.02298	+0.00	+0.00	+252,958.04	+60,903.186	+0.000
17	+0.02345	+0.00	+0.00	+255,498.53	+62,148.812	+0.000
18	+0.02351	+0.00	+0.00	+230,413.91	+62,307.828	+0.000
19	+0.02366	+0.00	+0.00	+193,460.83	+62,705.369	+0.000
20	+0.02355	+0.00	+0.00	+157,125.06	+62,413.839	+0.000
21	+0.02344	+0.00	+0.00	+129,785.59	+62,122.309	+0.000
22	+0.02328	+0.00	+0.00	+91,503.12	+61,698.266	+0.000
23	+0.02303	+0.00	+0.00	+49,611.65	+61,035.699	+0.000
24	+0.02294	+0.00	+0.00	+48,913.61	+60,797.175	+0.000
25	+0.02283	+0.00	+0.00	+51,440.66	+60,505.645	+0.000
26	+0.02269	+0.00	+0.00	+77,762.74	+60,134.607	+0.000
27	+0.02265	+0.00	+0.00	+88,168.39	+60,028.597	+0.000
28	+0.02270	+0.00	+0.00	+103,420.10	+60,161.110	+0.000
29	+0.02270	+0.00	+0.00	+86,296.07	+60,161.110	+0.000
30	+0.02281	+0.00	+0.00	+151,553.07	+60,452.640	+0.000
31	+0.02288	+0.00	+0.00	+85,327.67	+60,638.159	+42,458.425
32	+0.02338	+0.00	+0.00	+72,109.09	+61,963.293	+42,458.425
33	+0.02369	+0.00	+0.00	-34,464.40	+62,784.877	+150,238.000
34	+0.02422	+0.00	+0.00	-28,631.32	+64,189.519	+150,238.000
35	+0.02487	+0.00	+0.00	-46,178.72	+65,912.194	+217,211.550
36	+0.02511	+0.00	+0.00	-39,539.54	+66,548.259	+217,211.550
37	+0.02530	+0.00	+0.00	-7,840.21	+67,051.810	+197,569.150
38	+0.02546	+0.00	+0.00	+57,247.98	+67,475.853	+197,569.150
39	+0.02486	+0.00	+0.00	-27,577.56	+65,885.692	+276,030.625
40	+0.02411	+0.00	+0.00	-62,344.52	+63,897.990	+276,030.625
41	+0.02357	+0.00	+0.00	-48,753.38	+62,466.844	+207,257.530
42	+0.02274	+0.00	+0.00	-58,723.42	+60,267.121	+207,257.530

43	+0.02201	+.00	+.00	+31,946.95	+58,332.424	+133,242.500
44	+0.02092	+.00	+.00	+21,921.71	+55,443.631	+133,242.500
45	+0.02014	+.00	+.00	+8,157.24	+53,376.421	+71,888.605
46	+0.01918	+.00	+.00	-15,912.41	+50,832.163	+71,888.605
47	+0.01828	+.00	+.00	-5,177.86	+48,446.920	+.000
48	+0.01766	+.00	+.00	-20,377.50	+46,803.754	+.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	+1,647.943	+31,620.000	+16,616.897
02	+0.000	+0.000	+0.000	+1,620.842	+31,100.000	+16,343.628
03	+0.000	+0.000	+0.000	+1,613.546	+30,960.000	+16,270.055
04	+0.000	+0.000	+0.000	+1,617.715	+31,040.000	+16,312.096
05	+0.000	+0.000	+0.000	+1,604.165	+30,780.000	+16,175.462
06	+0.000	+0.000	+0.000	+1,580.191	+30,320.000	+15,933.723
07	+0.000	+0.000	+0.000	+1,558.302	+29,900.000	+15,713.005
08	+0.000	+0.000	+0.000	+1,553.090	+29,800.000	+15,660.453
09	+0.000	+0.000	+0.000	+1,564.556	+30,020.000	+15,776.067
10	+0.000	+0.000	+0.000	+1,585.403	+30,420.000	+15,986.275
11	+0.000	+0.000	+0.000	+1,635.435	+31,380.000	+16,490.773
12	+0.000	+0.000	+0.000	+1,721.950	+33,040.000	+17,363.134
13	+0.000	+0.000	+0.000	+1,901.233	+36,480.000	+19,170.917
14	+0.000	+0.000	+0.000	+2,084.685	+40,000.000	+21,020.743
15	+0.000	+0.000	+0.000	+2,292.111	+43,980.000	+23,112.307
16	+0.000	+0.000	+0.000	+2,395.303	+45,960.000	+24,152.833
17	+0.000	+0.000	+0.000	+2,444.293	+46,900.000	+24,646.821
18	+0.000	+0.000	+0.000	+2,450.547	+47,020.000	+24,709.883
19	+0.000	+0.000	+0.000	+2,466.182	+47,320.000	+24,867.539
20	+0.000	+0.000	+0.000	+2,454.716	+47,100.000	+24,751.925
21	+0.000	+0.000	+0.000	+2,443.251	+46,880.000	+24,636.311
22	+0.000	+0.000	+0.000	+2,426.573	+46,560.000	+24,468.145
23	+0.000	+0.000	+0.000	+2,400.515	+46,060.000	+24,205.385
24	+0.000	+0.000	+0.000	+2,391.133	+45,880.000	+24,110.792
25	+0.000	+0.000	+0.000	+2,379.668	+45,660.000	+23,995.178
26	+0.000	+0.000	+0.000	+2,365.075	+45,380.000	+23,848.033
27	+0.000	+0.000	+0.000	+2,360.906	+45,300.000	+23,805.991
28	+0.000	+0.000	+0.000	+2,366.117	+45,400.000	+23,858.543
29	+0.000	+0.000	+0.000	+2,366.117	+45,400.000	+23,858.543
30	+0.000	+0.000	+0.000	+2,377.583	+45,620.000	+23,974.157
31	+0.000	+0.000	+0.000	+2,384.879	+45,760.000	+24,047.730
32	+0.000	+0.000	+0.000	+2,436.997	+46,760.000	+24,573.248
33	+0.000	+0.000	+0.000	+2,469.309	+47,380.000	+24,899.070
34	+0.000	+0.000	+0.000	+2,524.553	+48,440.000	+25,456.120
35	+0.000	+0.000	+0.000	+2,592.306	+49,740.000	+26,139.294
36	+0.000	+0.000	+0.000	+2,617.322	+50,220.000	+26,391.543
37	+0.000	+0.000	+0.000	+2,637.126	+50,600.000	+26,591.240
38	+0.000	+0.000	+0.000	+2,653.804	+50,920.000	+26,759.406
39	+0.000	+0.000	+0.000	+2,591.263	+49,720.000	+26,128.783
40	+0.000	+0.000	+0.000	+2,513.088	+48,220.000	+25,340.505
41	+0.000	+0.000	+0.000	+2,456.801	+47,140.000	+24,772.945
42	+0.000	+0.000	+0.000	+2,370.287	+45,480.000	+23,900.585

43	+.000	+.000	+.000	+2,294.196	+44,020.000	+23,133.327
44	+.000	+.000	+.000	+2,180.580	+41,840.000	+21,987.697
45	+.000	+.000	+.000	+2,099.278	+40,280.000	+21,167.888
46	+.000	+.000	+.000	+1,999.213	+38,360.000	+20,158.892
47	+.000	+.000	+.000	+1,905.402	+36,560.000	+19,212.959
48	+.000	+.000	+.000	+1,840.777	+35,320.000	+18,561.316

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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	+58.181	+519.781	+2,114.052	+.000
02	+.000	+.000	+57.224	+511.233	+2,079.286	+.000
03	+.000	+.000	+56.966	+508.931	+2,069.925	+.000
04	+.000	+.000	+57.114	+510.247	+2,075.274	+.000
05	+.000	+.000	+56.635	+505.973	+2,057.891	+.000
06	+.000	+.000	+55.789	+498.411	+2,027.136	+.000
07	+.000	+.000	+55.016	+491.507	+1,999.056	+.000
08	+.000	+.000	+54.832	+489.863	+1,992.370	+.000
09	+.000	+.000	+55.237	+493.479	+2,007.079	+.000
10	+.000	+.000	+55.973	+500.055	+2,033.822	+.000
11	+.000	+.000	+57.739	+515.836	+2,098.006	+.000
12	+.000	+.000	+60.794	+543.123	+2,208.990	+.000
13	+.000	+.000	+67.123	+599.671	+2,438.982	+.000
14	+.000	+.000	+73.600	+657.534	+2,674.322	+.000
15	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
16	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
17	+.000	+.000	+86.296	+770.959	+3,135.643	+.000
18	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
19	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
20	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
21	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
22	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
23	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
24	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
25	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
26	+.000	+.000	+83.499	+745.973	+3,034.019	+.000
27	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
28	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
29	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
30	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
31	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
32	+.000	+.000	+86.038	+768.657	+3,126.283	+.000
33	+.000	+.000	+87.179	+778.849	+3,167.735	+.000
34	+.000	+.000	+89.130	+796.274	+3,238.604	+.000
35	+.000	+.000	+91.522	+817.644	+3,325.520	+.000
36	+.000	+.000	+92.405	+825.534	+3,357.612	+.000
37	+.000	+.000	+93.104	+831.781	+3,383.018	+.000
38	+.000	+.000	+93.693	+837.041	+3,404.412	+.000
39	+.000	+.000	+91.485	+817.315	+3,324.182	+.000
40	+.000	+.000	+88.725	+792.657	+3,223.895	+.000
41	+.000	+.000	+86.738	+774.904	+3,151.689	+.000
42	+.000	+.000	+83.683	+747.616	+3,040.704	+.000

43	+.000	+.000	+80.997	+723.616	+2,943.092	+.000
44	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
45	+.000	+.000	+74.115	+662.137	+2,693.042	+.000
46	+.000	+.000	+70.582	+630.575	+2,564.675	+.000
47	+.000	+.000	+67.270	+600.986	+2,444.330	+.000
48	+.000	+.000	+64.989	+580.603	+2,361.427	+.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	+288,083.429
02	+ .000	+257,650.698
03	+ .000	+269,324.151
04	+ .000	+278,710.644
05	+ .000	+298,690.868
06	+ .000	+291,976.781
07	+ .000	+338,035.160
08	+ .000	+324,700.769
09	+ .000	+359,490.629
10	+ .000	+340,937.271
11	+ .000	+362,249.302
12	+ .000	+397,273.577
13	+ .000	+342,604.816
14	+ .000	+365,802.127
15	+ .000	+347,398.476
16	+ .000	+390,282.231
17	+ .000	+395,631.354
18	+ .000	+370,905.282
19	+ .000	+334,848.574
20	+ .000	+297,855.465
21	+ .000	+269,858.655
22	+ .000	+230,620.055
23	+ .000	+187,234.632
24	+ .000	+185,998.769
25	+ .000	+187,868.479
26	+ .000	+213,353.945
27	+ .000	+223,520.563
28	+ .000	+239,071.064
29	+ .000	+221,947.034
30	+ .000	+287,861.373
31	+ .000	+264,512.705
32	+ .000	+254,282.032
33	+ .000	+257,340.619
34	+ .000	+266,340.880
35	+ .000	+319,651.309
36	+ .000	+327,724.684
37	+ .000	+340,917.018
38	+ .000	+406,961.338
39	+ .000	+397,011.785
40	+ .000	+357,762.965
41	+ .000	+299,354.071
42	+ .000	+284,424.106

43	+.000	+296,717.102
44	+.000	+280,178.226
45	+.000	+200,398.726
46	+.000	+170,592.295
47	+.000	+104,060.008
48	+.000	+85,155.364