

Date: 06/12/2022

Settlement Day:12/11/2022

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: 226

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	+3,182,889.560	+765,512,485.910
Balancing Services Contract Cost	+3,037,927.570	+636,873,798.364
Balancing Services Cost Variable	+2,589,924.710	+943,771,214.422
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+5,655,167.920
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+101,840.160	+23,318,983.560
Black Start Other Costs	+2,000,000.000	+86,000,000.000
System Operator Internal Costs	+1,051,037.140	+237,534,393.640
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+831,680.000
ALoMCP Recovery	+32,876.710	+7,430,136.460
CMP 381 Deferral	+133,716.110	+25,940,925.340
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+237,534,393.640
Total External Costs	+11,145,272.180	+2,495,559,824.626
Total Adjusted Energy Volume (MWh)	+1,340,956.016	

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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	+24,873.938	+236,757.483	+9.51830
02	+24,810.343	+253,340.998	+10.21110
03	+24,037.921	+226,573.316	+9.42566
04	+23,456.709	+195,471.688	+8.33330
05	+23,182.394	+194,426.999	+8.38684
06	+22,691.087	+174,328.886	+7.68270
07	+22,191.901	+172,236.563	+7.76124
08	+21,753.525	+179,971.150	+8.27319
09	+21,583.540	+190,484.240	+8.82544
10	+21,504.357	+196,561.811	+9.14056
11	+21,669.529	+194,088.500	+8.95675
12	+22,256.702	+199,384.558	+8.95841
13	+23,424.336	+200,659.239	+8.56627
14	+24,388.613	+188,770.255	+7.74010
15	+25,811.467	+242,018.380	+9.37639
16	+26,893.433	+248,229.141	+9.23010
17	+28,205.338	+218,853.061	+7.75928
18	+29,170.014	+247,111.087	+8.47141
19	+30,064.111	+235,443.119	+7.83137
20	+30,366.471	+217,243.683	+7.15406
21	+30,381.499	+209,342.028	+6.89044
22	+30,218.708	+199,536.418	+6.60308
23	+30,117.187	+205,816.094	+6.83384
24	+29,919.601	+205,448.590	+6.86669
25	+29,610.008	+212,210.931	+7.16687
26	+29,421.629	+207,586.421	+7.05557
27	+29,527.541	+223,284.376	+7.56190
28	+29,403.480	+220,616.211	+7.50306
29	+29,359.617	+203,197.737	+6.92099
30	+29,519.279	+216,165.946	+7.32287
31	+29,981.349	+208,191.189	+6.94402
32	+30,750.490	+210,169.362	+6.83467
33	+31,432.819	+366,933.654	+11.67358
34	+33,372.292	+429,234.862	+12.86201
35	+34,638.062	+378,736.052	+10.93410
36	+34,734.596	+387,998.437	+11.17037
37	+34,597.644	+376,063.147	+10.86962
38	+33,889.884	+356,149.735	+10.50903
39	+33,087.476	+328,298.468	+9.92214
40	+32,094.242	+327,718.422	+10.21113
41	+31,336.704	+372,793.429	+11.89638
42	+30,544.410	+396,010.607	+12.96508

43	+29,390.307	+316,590.672	+10.77194
44	+28,355.196	+295,096.820	+10.40715
45	+27,342.914	+284,041.254	+10.38811
46	+26,314.411	+263,726.443	+10.02213
47	+25,092.834	+303,658.322	+12.10140
48	+24,186.108	+279,803.771	+11.56878

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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	+0.01855	+0.00	+0.00	+72,381.65	+56,353.556	+45,220.000
02	+0.01850	+0.00	+0.00	+89,286.34	+56,201.660	+45,220.000
03	+0.01793	+0.00	+0.00	+66,180.05	+54,470.041	+45,220.000
04	+0.01749	+0.00	+0.00	+37,904.76	+53,133.353	+45,220.000
05	+0.01729	+0.00	+0.00	+38,144.77	+52,525.768	+45,220.000
06	+0.01692	+0.00	+0.00	+20,423.35	+51,401.734	+45,220.000
07	+0.01655	+0.00	+0.00	+20,707.72	+50,277.701	+45,220.000
08	+0.01622	+0.00	+0.00	+30,562.06	+49,275.185	+45,220.000
09	+0.01610	+0.00	+0.00	+41,845.97	+48,910.634	+45,220.000
10	+0.01604	+0.00	+0.00	+48,308.95	+48,728.358	+45,220.000
11	+0.01616	+0.00	+0.00	+45,064.82	+49,092.910	+45,220.000
12	+0.01660	+0.00	+0.00	+47,534.54	+50,429.598	+45,220.000
13	+0.01747	+0.00	+0.00	+27,008.28	+53,072.595	+61,432.500
14	+0.01819	+0.00	+0.00	+10,494.38	+55,259.902	+61,432.500
15	+0.01925	+0.00	+0.00	+15,939.95	+58,480.106	+102,426.150
16	+0.02006	+0.00	+0.00	+16,947.68	+60,940.827	+102,426.150
17	+0.02103	+0.00	+0.00	+27,075.21	+63,887.617	+56,691.750
18	+0.02175	+0.00	+0.00	+50,708.32	+66,074.925	+56,691.750
19	+0.02242	+0.00	+0.00	+77,822.36	+68,110.336	+13,606.000
20	+0.02265	+0.00	+0.00	+58,145.52	+68,809.059	+13,606.000
21	+0.02266	+0.00	+0.00	+51,072.88	+68,839.439	+12,712.750
22	+0.02254	+0.00	+0.00	+42,038.09	+68,474.887	+12,712.750
23	+0.02246	+0.00	+0.00	+48,913.02	+68,231.853	+12,631.375
24	+0.02231	+0.00	+0.00	+49,509.04	+67,776.164	+12,631.375
25	+0.02208	+0.00	+0.00	+57,361.46	+67,077.441	+13,018.700
26	+0.02194	+0.00	+0.00	+53,636.24	+66,652.131	+13,018.700
27	+0.02202	+0.00	+0.00	+62,390.89	+66,895.165	+19,448.125
28	+0.02193	+0.00	+0.00	+60,300.84	+66,621.752	+19,448.125
29	+0.02189	+0.00	+0.00	+29,008.48	+66,500.235	+33,578.950
30	+0.02201	+0.00	+0.00	+41,205.87	+66,864.786	+33,578.950
31	+0.02236	+0.00	+0.00	+5,894.64	+67,928.060	+58,667.200
32	+0.02293	+0.00	+0.00	+4,211.42	+69,659.679	+58,667.200
33	+0.02344	+0.00	+0.00	-3,139.85	+71,209.022	+219,506.780
34	+0.02489	+0.00	+0.00	+49,847.29	+75,614.017	+219,506.780
35	+0.02583	+0.00	+0.00	+58,925.85	+78,469.669	+153,891.325
36	+0.02590	+0.00	+0.00	+67,738.59	+78,682.324	+153,891.325
37	+0.02580	+0.00	+0.00	+101,760.80	+78,378.531	+108,576.175
38	+0.02527	+0.00	+0.00	+85,251.84	+76,768.430	+108,576.175
39	+0.02467	+0.00	+0.00	+100,282.47	+74,945.673	+69,548.375
40	+0.02393	+0.00	+0.00	+104,455.81	+72,697.607	+69,548.375
41	+0.02337	+0.00	+0.00	+204,870.15	+70,996.367	+17,806.200
42	+0.02278	+0.00	+0.00	+231,877.19	+69,203.990	+17,806.200

43	+0.02192	+.00	+.00	+175,787.66	+66,591.372	+.000
44	+0.02115	+.00	+.00	+159,239.90	+64,252.168	+.000
45	+0.02039	+.00	+.00	+153,066.19	+61,943.343	+.000
46	+0.01962	+.00	+.00	+137,697.47	+59,604.139	+.000
47	+0.01871	+.00	+.00	+113,374.73	+56,839.625	+70,100.000
48	+0.01804	+.00	+.00	+93,823.92	+54,804.213	+70,100.000

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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	+1,157.842	+0.000	+1,889.135	+37,100.000	+19,496.739
02	+0.000	+1,154.721	+0.000	+1,884.043	+37,000.000	+19,444.187
03	+0.000	+1,119.143	+0.000	+1,825.994	+35,860.000	+18,845.096
04	+0.000	+1,091.680	+0.000	+1,781.184	+34,980.000	+18,382.640
05	+0.000	+1,079.196	+0.000	+1,760.816	+34,580.000	+18,172.432
06	+0.000	+1,056.102	+0.000	+1,723.136	+33,840.000	+17,783.548
07	+0.000	+1,033.007	+0.000	+1,685.455	+33,100.000	+17,394.665
08	+0.000	+1,012.410	+0.000	+1,651.847	+32,440.000	+17,047.822
09	+0.000	+1,004.919	+0.000	+1,639.627	+32,200.000	+16,921.698
10	+0.000	+1,001.174	+0.000	+1,633.516	+32,080.000	+16,858.636
11	+0.000	+1,008.665	+0.000	+1,645.737	+32,320.000	+16,984.760
12	+0.000	+1,036.128	+0.000	+1,690.547	+33,200.000	+17,447.217
13	+0.000	+1,090.431	+0.000	+1,779.148	+34,940.000	+18,361.619
14	+0.000	+1,135.372	+0.000	+1,852.473	+36,380.000	+19,118.366
15	+0.000	+1,201.534	+0.000	+1,960.423	+38,500.000	+20,232.465
16	+0.000	+1,252.092	+0.000	+2,042.914	+40,120.000	+21,083.805
17	+0.000	+1,312.637	+0.000	+2,141.699	+42,060.000	+22,103.311
18	+0.000	+1,357.578	+0.000	+2,215.023	+43,500.000	+22,860.058
19	+0.000	+1,399.397	+0.000	+2,283.256	+44,840.000	+23,564.253
20	+0.000	+1,413.753	+0.000	+2,306.680	+45,300.000	+23,805.991
21	+0.000	+1,414.377	+0.000	+2,307.698	+45,320.000	+23,816.502
22	+0.000	+1,406.887	+0.000	+2,295.477	+45,080.000	+23,690.377
23	+0.000	+1,401.894	+0.000	+2,287.330	+44,920.000	+23,606.294
24	+0.000	+1,392.531	+0.000	+2,272.054	+44,620.000	+23,448.639
25	+0.000	+1,378.175	+0.000	+2,248.631	+44,160.000	+23,206.900
26	+0.000	+1,369.437	+0.000	+2,234.373	+43,880.000	+23,059.755
27	+0.000	+1,374.430	+0.000	+2,242.520	+44,040.000	+23,143.838
28	+0.000	+1,368.813	+0.000	+2,233.355	+43,860.000	+23,049.244
29	+0.000	+1,366.316	+0.000	+2,229.281	+43,780.000	+23,007.203
30	+0.000	+1,373.806	+0.000	+2,241.502	+44,020.000	+23,133.327
31	+0.000	+1,395.652	+0.000	+2,277.146	+44,720.000	+23,501.190
32	+0.000	+1,431.230	+0.000	+2,335.195	+45,860.000	+24,100.282
33	+0.000	+1,463.063	+0.000	+2,387.133	+46,880.000	+24,636.311
34	+0.000	+1,553.568	+0.000	+2,534.802	+49,780.000	+26,160.314
35	+0.000	+1,612.240	+0.000	+2,630.531	+51,660.000	+27,148.289
36	+0.000	+1,616.610	+0.000	+2,637.660	+51,800.000	+27,221.862
37	+0.000	+1,610.368	+0.000	+2,627.476	+51,600.000	+27,116.758
38	+0.000	+1,577.287	+0.000	+2,573.501	+50,540.000	+26,559.709
39	+0.000	+1,539.836	+0.000	+2,512.397	+49,340.000	+25,929.086
40	+0.000	+1,493.647	+0.000	+2,437.035	+47,860.000	+25,151.319
41	+0.000	+1,458.694	+0.000	+2,380.005	+46,740.000	+24,562.738
42	+0.000	+1,421.867	+0.000	+2,319.919	+45,560.000	+23,942.626

43	+.000	+1,368.189	+.000	+2,232.336	+43,840.000	+23,038.734
44	+.000	+1,320.127	+.000	+2,153.919	+42,300.000	+22,229.436
45	+.000	+1,272.690	+.000	+2,076.521	+40,780.000	+21,430.647
46	+.000	+1,224.629	+.000	+1,998.104	+39,240.000	+20,621.349
47	+.000	+1,167.829	+.000	+1,905.429	+37,420.000	+19,664.905
48	+.000	+1,126.009	+.000	+1,837.196	+36,080.000	+18,960.710

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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	+68.264	+609.863	+2,480.434	+.000
02	+.000	+.000	+68.080	+608.219	+2,473.748	+.000
03	+.000	+.000	+65.982	+589.479	+2,397.530	+.000
04	+.000	+.000	+64.363	+575.014	+2,338.695	+.000
05	+.000	+.000	+63.627	+568.438	+2,311.952	+.000
06	+.000	+.000	+62.266	+556.274	+2,262.477	+.000
07	+.000	+.000	+60.904	+544.110	+2,213.002	+.000
08	+.000	+.000	+59.690	+533.260	+2,168.875	+.000
09	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
10	+.000	+.000	+59.027	+527.342	+2,144.806	+.000
11	+.000	+.000	+59.469	+531.288	+2,160.852	+.000
12	+.000	+.000	+61.088	+545.753	+2,219.687	+.000
13	+.000	+.000	+64.290	+574.356	+2,336.020	+.000
14	+.000	+.000	+66.939	+598.027	+2,432.296	+.000
15	+.000	+.000	+70.840	+632.877	+2,574.035	+.000
16	+.000	+.000	+73.821	+659.507	+2,682.345	+.000
17	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
18	+.000	+.000	+80.040	+715.068	+2,908.325	+.000
19	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
20	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
21	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
22	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
23	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
24	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
25	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
26	+.000	+.000	+80.739	+721.315	+2,933.731	+.000
27	+.000	+.000	+81.034	+723.945	+2,944.429	+.000
28	+.000	+.000	+80.702	+720.986	+2,932.394	+.000
29	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
30	+.000	+.000	+80.997	+723.616	+2,943.092	+.000
31	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
32	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
33	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
34	+.000	+.000	+91.595	+818.301	+3,328.194	+.000
35	+.000	+.000	+95.054	+849.205	+3,453.887	+.000
36	+.000	+.000	+95.312	+851.507	+3,463.247	+.000
37	+.000	+.000	+94.944	+848.219	+3,449.876	+.000
38	+.000	+.000	+92.994	+830.794	+3,379.006	+.000
39	+.000	+.000	+90.786	+811.068	+3,298.776	+.000
40	+.000	+.000	+88.062	+786.740	+3,199.827	+.000
41	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
42	+.000	+.000	+83.830	+748.931	+3,046.053	+.000

43	+.000	+.000	+80.666	+720.657	+2,931.057	+.000
44	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
45	+.000	+.000	+75.035	+670.356	+2,726.471	+.000
46	+.000	+.000	+72.202	+645.041	+2,623.510	+.000
47	+.000	+.000	+68.853	+615.123	+2,501.828	+.000
48	+.000	+.000	+66.387	+593.096	+2,412.239	+.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	+236,757.483
02	+ .000	+253,340.998
03	+ .000	+226,573.316
04	+ .000	+195,471.688
05	+ .000	+194,426.999
06	+ .000	+174,328.886
07	+ .000	+172,236.563
08	+ .000	+179,971.150
09	+ .000	+190,484.240
10	+ .000	+196,561.811
11	+ .000	+194,088.500
12	+ .000	+199,384.558
13	+ .000	+200,659.239
14	+ .000	+188,770.255
15	+ .000	+242,018.380
16	+ .000	+248,229.141
17	+ .000	+218,853.061
18	+ .000	+247,111.087
19	+ .000	+235,443.119
20	+ .000	+217,243.683
21	+ .000	+209,342.028
22	+ .000	+199,536.418
23	+ .000	+205,816.094
24	+ .000	+205,448.590
25	+ .000	+212,210.931
26	+ .000	+207,586.421
27	+ .000	+223,284.376
28	+ .000	+220,616.211
29	+ .000	+203,197.737
30	+ .000	+216,165.946
31	+ .000	+208,191.189
32	+ .000	+210,169.362
33	+ .000	+366,933.654
34	+ .000	+429,234.862
35	+ .000	+378,736.052
36	+ .000	+387,998.437
37	+ .000	+376,063.147
38	+ .000	+356,149.735
39	+ .000	+328,298.468
40	+ .000	+327,718.422
41	+ .000	+372,793.429
42	+ .000	+396,010.607

43	+.000	+316,590.672
44	+.000	+295,096.820
45	+.000	+284,041.254
46	+.000	+263,726.443
47	+.000	+303,658.322
48	+.000	+279,803.771