

Date: 13/03/2023

Settlement Day:16/02/2023

SAA Run Number:03

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 322

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	+889,681.630	+1,364,032,625.010
Balancing Services Contract Cost	+2,392,259.060	+934,696,099.846
Balancing Services Cost Variable	+421,966.130	+1,186,673,322.544
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+27,526.740	+12,756,346.200
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+85,386.560	+31,279,853.800
Black Start Other Costs	+762,968.190	+275,192,367.900
System Operator Internal Costs	+1,051,037.140	+338,433,959.080
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,184,960.000
ALoMCP Recovery	+32,876.710	+10,586,300.620
CMP 381 Deferral	+133,716.110	+38,777,671.900
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+338,433,959.080
Total External Costs	+4,750,061.130	+3,855,404,980.470
Total Adjusted Energy Volume (MWh)	+1,407,483.944	

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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	+22,184.766	+13,484.690	+0.60784
02	+22,691.824	+22,958.142	+1.01174
03	+22,467.966	+46,930.520	+2.08877
04	+22,004.318	+28,377.861	+1.28965
05	+21,823.126	+54,120.067	+2.47994
06	+21,460.333	+57,503.670	+2.67953
07	+21,318.782	+71,839.495	+3.36977
08	+21,034.455	+69,397.891	+3.29925
09	+21,202.748	+77,983.505	+3.67799
10	+21,212.316	+54,792.449	+2.58305
11	+22,247.156	+76,801.973	+3.45222
12	+23,282.764	+88,624.351	+3.80644
13	+25,710.576	+87,116.011	+3.38833
14	+28,132.300	+99,120.736	+3.52338
15	+30,633.310	+144,186.273	+4.70685
16	+31,881.846	+112,157.874	+3.51792
17	+32,856.482	+55,533.265	+1.69018
18	+33,632.565	+38,295.627	+1.13865
19	+34,264.248	+134,132.855	+3.91466
20	+34,272.637	+178,564.020	+5.21010
21	+33,801.126	+191,394.751	+5.66238
22	+33,809.271	+144,002.981	+4.25927
23	+33,899.603	+122,489.393	+3.61330
24	+33,831.523	+99,239.900	+2.93336
25	+33,879.486	+83,232.934	+2.45674
26	+33,626.744	+62,210.103	+1.85002
27	+33,116.102	+108,146.901	+3.26569
28	+32,596.112	+156,570.484	+4.80335
29	+32,435.600	+168,620.064	+5.19861
30	+32,164.084	+131,015.314	+4.07334
31	+32,276.390	+102,049.860	+3.16175
32	+32,415.698	+104,183.465	+3.21398
33	+32,986.419	+102,338.845	+3.10245
34	+33,905.403	+96,937.808	+2.85907
35	+35,060.322	+54,078.062	+1.54243
36	+36,179.902	+91,838.783	+2.53839
37	+36,112.136	+61,719.230	+1.70910
38	+35,440.177	-6,207.236	-0.17515
39	+33,951.437	+67,109.236	+1.97662
40	+32,500.572	+107,755.362	+3.31549
41	+31,274.860	+110,939.700	+3.54725
42	+29,856.877	+101,109.175	+3.38646

43	+28,934.999	+206,167.872	+7.12521
44	+27,528.024	+231,859.762	+8.42268
45	+26,766.027	+254,690.699	+9.51545
46	+25,610.654	+306,601.039	+11.97162
47	+24,856.712	+504,950.116	+20.31444
48	+24,353.166	+524,177.284	+21.52399

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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	+0.01576	+0.00	+0.00	-77,394.05	+37,702.003	+20,125.000
02	+0.01612	+0.00	+0.00	-69,536.80	+38,563.216	+20,125.000
03	+0.01596	+0.00	+0.00	-44,846.11	+38,180.455	+20,125.000
04	+0.01563	+0.00	+0.00	-61,917.25	+37,391.009	+20,125.000
05	+0.01551	+0.00	+0.00	-35,636.31	+37,103.938	+20,125.000
06	+0.01525	+0.00	+0.00	-31,085.45	+36,481.951	+20,125.000
07	+0.01515	+0.00	+0.00	-16,300.68	+36,242.725	+20,125.000
08	+0.01494	+0.00	+0.00	-17,799.50	+35,740.350	+20,125.000
09	+0.01506	+0.00	+0.00	-9,752.62	+36,027.421	+20,125.000
10	+0.01507	+0.00	+0.00	-32,988.57	+36,051.344	+20,125.000
11	+0.01581	+0.00	+0.00	+5,823.76	+37,821.616	+0.000
12	+0.01654	+0.00	+0.00	+14,368.84	+39,567.965	+0.000
13	+0.01827	+0.00	+0.00	+5,093.75	+43,706.573	+0.000
14	+0.01999	+0.00	+0.00	+9,376.62	+47,821.259	+0.000
15	+0.02176	+0.00	+0.00	+46,495.83	+52,055.557	+0.000
16	+0.02265	+0.00	+0.00	+10,471.82	+54,184.668	+0.000
17	+0.02334	+0.00	+0.00	-49,250.51	+55,835.326	+0.000
18	+0.02390	+0.00	+0.00	-69,002.24	+57,174.992	+0.000
19	+0.02434	+0.00	+0.00	+24,859.63	+58,227.586	+0.000
20	+0.02435	+0.00	+0.00	+69,245.90	+58,251.508	+0.000
21	+0.02402	+0.00	+0.00	+83,558.15	+57,462.063	+0.000
22	+0.02402	+0.00	+0.00	+36,166.38	+57,462.063	+0.000
23	+0.02409	+0.00	+0.00	+14,338.53	+57,629.521	+0.000
24	+0.02404	+0.00	+0.00	-8,686.49	+57,509.908	+0.000
25	+0.02407	+0.00	+0.00	-24,828.14	+57,581.676	+0.000
26	+0.02389	+0.00	+0.00	-45,042.87	+57,151.069	+0.000
27	+0.02353	+0.00	+0.00	+2,510.13	+56,289.856	+0.000
28	+0.02316	+0.00	+0.00	+52,594.81	+55,404.720	+0.000
29	+0.02305	+0.00	+0.00	+65,138.23	+55,141.571	+0.000
30	+0.02285	+0.00	+0.00	+28,431.37	+54,663.120	+0.000
31	+0.02293	+0.00	+0.00	-31,870.07	+54,854.500	+30,976.830
32	+0.02303	+0.00	+0.00	-30,185.41	+55,093.726	+30,976.830
33	+0.02344	+0.00	+0.00	-16,917.61	+56,074.552	+14,023.735
34	+0.02409	+0.00	+0.00	-25,236.79	+57,629.521	+14,023.735
35	+0.02491	+0.00	+0.00	-57,754.15	+59,591.173	+0.000
36	+0.02571	+0.00	+0.00	-23,584.99	+61,504.980	+0.000
37	+0.02566	+0.00	+0.00	-53,480.07	+61,385.367	+0.000
38	+0.02518	+0.00	+0.00	-119,251.60	+60,237.083	+0.000
39	+0.02412	+0.00	+0.00	-41,176.31	+57,701.289	+0.000
40	+0.02309	+0.00	+0.00	+4,093.95	+55,237.262	+0.000
41	+0.02222	+0.00	+0.00	+11,184.11	+53,155.996	+0.000
42	+0.02121	+0.00	+0.00	+5,887.93	+50,739.815	+0.000

43	+0.02056	+.00	+.00	+113,864.77	+49,184.846	+.000
44	+0.01956	+.00	+.00	+144,046.11	+46,792.587	+.000
45	+0.01902	+.00	+.00	+169,301.35	+45,500.767	+.000
46	+0.01820	+.00	+.00	+224,893.04	+43,539.115	+.000
47	+0.01766	+.00	+.00	+360,308.92	+42,247.295	+65,357.500
48	+0.01730	+.00	+.00	+381,152.29	+41,386.082	+65,357.500

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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	+433.821	+0.000	+1,345.692	+12,024.379	+16,564.345
02	+0.000	+443.731	+0.000	+1,376.431	+12,299.047	+16,942.719
03	+0.000	+439.327	+0.000	+1,362.769	+12,176.972	+16,774.553
04	+0.000	+430.243	+0.000	+1,334.592	+11,925.193	+16,427.710
05	+0.000	+426.940	+0.000	+1,324.346	+11,833.637	+16,301.586
06	+0.000	+419.783	+0.000	+1,302.145	+11,635.265	+16,028.316
07	+0.000	+417.030	+0.000	+1,293.606	+11,558.968	+15,923.213
08	+0.000	+411.249	+0.000	+1,275.675	+11,398.745	+15,702.495
09	+0.000	+414.553	+0.000	+1,285.922	+11,490.301	+15,828.619
10	+0.000	+414.828	+0.000	+1,286.775	+11,497.931	+15,839.130
11	+0.000	+435.198	+0.000	+1,349.962	+12,062.527	+16,616.897
12	+0.000	+455.292	+0.000	+1,412.294	+12,619.494	+17,384.154
13	+0.000	+502.914	+0.000	+1,560.012	+13,939.429	+19,202.449
14	+0.000	+550.260	+0.000	+1,706.877	+15,251.734	+21,010.232
15	+0.000	+598.982	+0.000	+1,858.012	+16,602.188	+22,870.568
16	+0.000	+623.481	+0.000	+1,934.006	+17,281.230	+23,805.991
17	+0.000	+642.474	+0.000	+1,992.922	+17,807.678	+24,531.207
18	+0.000	+657.889	+0.000	+2,040.739	+18,234.940	+25,119.788
19	+0.000	+670.001	+0.000	+2,078.309	+18,570.646	+25,582.244
20	+0.000	+670.276	+0.000	+2,079.163	+18,578.275	+25,592.754
21	+0.000	+661.192	+0.000	+2,050.985	+18,326.496	+25,245.912
22	+0.000	+661.192	+0.000	+2,050.985	+18,326.496	+25,245.912
23	+0.000	+663.119	+0.000	+2,056.962	+18,379.904	+25,319.485
24	+0.000	+661.743	+0.000	+2,052.693	+18,341.755	+25,266.933
25	+0.000	+662.569	+0.000	+2,055.254	+18,364.644	+25,298.464
26	+0.000	+657.614	+0.000	+2,039.885	+18,227.310	+25,109.277
27	+0.000	+647.704	+0.000	+2,009.146	+17,952.642	+24,730.904
28	+0.000	+637.519	+0.000	+1,977.553	+17,670.343	+24,342.020
29	+0.000	+634.491	+0.000	+1,968.160	+17,586.417	+24,226.406
30	+0.000	+628.986	+0.000	+1,951.083	+17,433.823	+24,016.199
31	+0.000	+631.188	+0.000	+1,957.914	+17,494.861	+24,100.282
32	+0.000	+633.941	+0.000	+1,966.452	+17,571.157	+24,205.385
33	+0.000	+645.227	+0.000	+2,001.461	+17,883.974	+24,636.311
34	+0.000	+663.119	+0.000	+2,056.962	+18,379.904	+25,319.485
35	+0.000	+685.691	+0.000	+2,126.979	+19,005.538	+26,181.335
36	+0.000	+707.712	+0.000	+2,195.288	+19,615.912	+27,022.165
37	+0.000	+706.336	+0.000	+2,191.019	+19,577.764	+26,969.613
38	+0.000	+693.123	+0.000	+2,150.034	+19,211.539	+26,465.115
39	+0.000	+663.945	+0.000	+2,059.524	+18,402.793	+25,351.016
40	+0.000	+635.592	+0.000	+1,971.576	+17,616.936	+24,268.448
41	+0.000	+611.644	+0.000	+1,897.289	+16,953.153	+23,354.045
42	+0.000	+583.842	+0.000	+1,811.049	+16,182.555	+22,292.498

43	+.000	+565.950	+.000	+1,755.548	+15,686.626	+21,609.324
44	+.000	+538.423	+.000	+1,670.161	+14,923.658	+20,558.286
45	+.000	+523.559	+.000	+1,624.052	+14,511.655	+19,990.726
46	+.000	+500.987	+.000	+1,554.035	+13,886.021	+19,128.876
47	+.000	+486.122	+.000	+1,507.927	+13,474.018	+18,561.316
48	+.000	+476.213	+.000	+1,477.187	+13,199.350	+18,182.943

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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	+57.997	+518.137	+2,107.366	+.000
02	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
03	+.000	+.000	+58.733	+524.712	+2,134.109	+.000
04	+.000	+.000	+57.518	+513.863	+2,089.983	+.000
05	+.000	+.000	+57.077	+509.918	+2,073.937	+.000
06	+.000	+.000	+56.120	+501.370	+2,039.171	+.000
07	+.000	+.000	+55.752	+498.082	+2,025.799	+.000
08	+.000	+.000	+54.979	+491.178	+1,997.719	+.000
09	+.000	+.000	+55.421	+495.123	+2,013.765	+.000
10	+.000	+.000	+55.458	+495.452	+2,015.102	+.000
11	+.000	+.000	+58.181	+519.781	+2,114.052	+.000
12	+.000	+.000	+60.867	+543.781	+2,211.664	+.000
13	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
14	+.000	+.000	+73.563	+657.205	+2,672.985	+.000
15	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
16	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
17	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
18	+.000	+.000	+87.952	+785.753	+3,195.815	+.000
19	+.000	+.000	+89.571	+800.219	+3,254.650	+.000
20	+.000	+.000	+89.608	+800.548	+3,255.987	+.000
21	+.000	+.000	+88.394	+789.699	+3,211.861	+.000
22	+.000	+.000	+88.394	+789.699	+3,211.861	+.000
23	+.000	+.000	+88.651	+792.000	+3,221.221	+.000
24	+.000	+.000	+88.467	+790.356	+3,214.535	+.000
25	+.000	+.000	+88.578	+791.342	+3,218.547	+.000
26	+.000	+.000	+87.915	+785.425	+3,194.478	+.000
27	+.000	+.000	+86.590	+773.589	+3,146.340	+.000
28	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
29	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
30	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
31	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
32	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
33	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
34	+.000	+.000	+88.651	+792.000	+3,221.221	+.000
35	+.000	+.000	+91.669	+818.959	+3,330.868	+.000
36	+.000	+.000	+94.613	+845.260	+3,437.841	+.000
37	+.000	+.000	+94.429	+843.616	+3,431.155	+.000
38	+.000	+.000	+92.662	+827.836	+3,366.972	+.000
39	+.000	+.000	+88.762	+792.986	+3,225.233	+.000
40	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
41	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
42	+.000	+.000	+78.053	+697.315	+2,836.119	+.000

43	+.000	+.000	+75.661	+675.945	+2,749.203	+.000
44	+.000	+.000	+71.981	+643.068	+2,615.487	+.000
45	+.000	+.000	+69.994	+625.315	+2,543.280	+.000
46	+.000	+.000	+66.976	+598.356	+2,433.633	+.000
47	+.000	+.000	+64.989	+580.603	+2,361.427	+.000
48	+.000	+.000	+63.664	+568.767	+2,313.289	+.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	+13,484.690
02	+ .000	+22,958.142
03	+ .000	+46,930.520
04	+ .000	+28,377.861
05	+ .000	+54,120.067
06	+ .000	+57,503.670
07	+ .000	+71,839.495
08	+ .000	+69,397.891
09	+ .000	+77,983.505
10	+ .000	+54,792.449
11	+ .000	+76,801.973
12	+ .000	+88,624.351
13	+ .000	+87,116.011
14	+ .000	+99,120.736
15	+ .000	+144,186.273
16	+ .000	+112,157.874
17	+ .000	+55,533.265
18	+ .000	+38,295.627
19	+ .000	+134,132.855
20	+ .000	+178,564.020
21	+ .000	+191,394.751
22	+ .000	+144,002.981
23	+ .000	+122,489.393
24	+ .000	+99,239.900
25	+ .000	+83,232.934
26	+ .000	+62,210.103
27	+ .000	+108,146.901
28	+ .000	+156,570.484
29	+ .000	+168,620.064
30	+ .000	+131,015.314
31	+ .000	+102,049.860
32	+ .000	+104,183.465
33	+ .000	+102,338.845
34	+ .000	+96,937.808
35	+ .000	+54,078.062
36	+ .000	+91,838.783
37	+ .000	+61,719.230
38	+ .000	-6,207.236
39	+ .000	+67,109.236
40	+ .000	+107,755.362
41	+ .000	+110,939.700
42	+ .000	+101,109.175

43	+.000	+206,167.872
44	+.000	+231,859.762
45	+.000	+254,690.699
46	+.000	+306,601.039
47	+.000	+504,950.116
48	+.000	+524,177.284