

Date: 27/12/2023

Settlement Day:02/11/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 216

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	+12,916,836.350	+676,158,744.010
Balancing Services Contract Cost	+2,980,295.440	+606,435,011.763
Balancing Services Cost Variable	+2,036,012.840	+901,736,858.412
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+10,891,048.960
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+93,810.290	+22,510,435.010
Black Start Other Costs	+1,556,919.850	+51,378,355.050
System Operator Internal Costs	+1,051,037.140	+227,024,022.240
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,844,861.480
SO-TO Outage Costs	+1,369.860	+295,889.760
ALoMCP Recovery	+25,898.420	+5,594,058.720
CMP 381 Deferral	+121,993.050	+26,350,498.800
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+227,024,022.240
Total External Costs	+19,808,724.115	+2,304,623,387.755
Total Adjusted Energy Volume (MWh)	+1,416,331.711	

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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	+23,470.581	+393,992.523	+16.78665
02	+23,465.610	+404,575.593	+17.24121
03	+22,985.913	+403,536.473	+17.55582
04	+22,581.370	+417,026.948	+18.46774
05	+22,319.526	+402,636.249	+18.03964
06	+22,051.879	+396,330.746	+17.97265
07	+21,667.048	+399,025.680	+18.41625
08	+21,421.126	+410,360.665	+19.15682
09	+21,766.445	+470,992.608	+21.63847
10	+22,138.612	+434,294.626	+19.61707
11	+22,718.460	+386,871.890	+17.02897
12	+23,921.643	+443,420.685	+18.53638
13	+26,363.788	+396,326.079	+15.03297
14	+28,749.584	+453,014.490	+15.75725
15	+29,999.776	+312,071.058	+10.40245
16	+31,019.890	+283,901.604	+9.15224
17	+31,595.514	+288,052.278	+9.11687
18	+31,470.649	+268,198.256	+8.52217
19	+31,760.966	+254,908.419	+8.02584
20	+31,567.902	+281,663.860	+8.92248
21	+31,588.559	+258,620.609	+8.18716
22	+31,556.178	+275,296.721	+8.72402
23	+31,665.956	+305,305.564	+9.64144
24	+31,956.583	+335,674.396	+10.50408
25	+32,440.465	+349,821.216	+10.78348
26	+32,602.910	+369,318.216	+11.32777
27	+32,777.620	+427,481.825	+13.04188
28	+32,599.019	+436,078.236	+13.37704
29	+33,002.956	+467,736.711	+14.17257
30	+33,031.724	+442,784.549	+13.40483
31	+33,681.321	+423,301.769	+12.56785
32	+34,650.961	+452,774.198	+13.06671
33	+35,516.495	+476,154.390	+13.40657
34	+37,062.700	+559,616.304	+15.09918
35	+37,667.879	+531,747.281	+14.11673
36	+37,405.163	+488,501.238	+13.05973
37	+37,083.560	+501,601.078	+13.52624
38	+36,343.835	+504,252.084	+13.87449
39	+35,106.753	+494,879.675	+14.09642
40	+33,807.732	+477,757.486	+14.13160
41	+32,353.986	+507,806.697	+15.69534
42	+30,947.717	+524,390.864	+16.94441

43	+29,505.498	+622,910.258	+21.11167
44	+27,925.320	+616,701.994	+22.08397
45	+26,638.867	+631,072.634	+23.68992
46	+25,449.984	+596,685.948	+23.44544
47	+24,724.108	+665,808.458	+26.92952
48	+24,201.580	+614,480.130	+25.39008

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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	+0.01657	+0.00	+0.00	+182,790.72	+49,383.495	+113,324.270
02	+0.01657	+0.00	+0.00	+193,373.79	+49,383.495	+113,324.270
03	+0.01623	+0.00	+0.00	+194,678.29	+48,370.195	+112,989.000
04	+0.01594	+0.00	+0.00	+209,881.77	+47,505.909	+112,989.000
05	+0.01576	+0.00	+0.00	+193,165.75	+46,969.456	+116,377.565
06	+0.01557	+0.00	+0.00	+187,982.56	+46,403.200	+116,377.565
07	+0.01530	+0.00	+0.00	+198,298.48	+45,598.520	+110,351.445
08	+0.01512	+0.00	+0.00	+210,696.71	+45,062.067	+110,351.445
09	+0.01537	+0.00	+0.00	+250,912.12	+45,807.141	+129,291.250
10	+0.01563	+0.00	+0.00	+212,678.34	+46,582.018	+129,291.250
11	+0.01604	+0.00	+0.00	+199,992.63	+47,803.939	+92,132.390
12	+0.01689	+0.00	+0.00	+251,520.55	+50,337.190	+92,132.390
13	+0.01861	+0.00	+0.00	+281,479.03	+55,463.298	+4,919.415
14	+0.02030	+0.00	+0.00	+328,184.76	+60,499.997	+4,919.415
15	+0.02118	+0.00	+0.00	+186,962.66	+63,122.657	+0.000
16	+0.02190	+0.00	+0.00	+154,540.23	+65,268.470	+0.000
17	+0.02231	+0.00	+0.00	+156,269.07	+66,490.391	+0.000
18	+0.02222	+0.00	+0.00	+136,946.67	+66,222.165	+0.000
19	+0.02242	+0.00	+0.00	+122,475.45	+66,818.224	+0.000
20	+0.02229	+0.00	+0.00	+149,998.79	+66,430.785	+0.000
21	+0.02230	+0.00	+0.00	+126,896.47	+66,460.588	+0.000
22	+0.02228	+0.00	+0.00	+143,690.72	+66,400.982	+0.000
23	+0.02236	+0.00	+0.00	+173,227.01	+66,639.406	+0.000
24	+0.02256	+0.00	+0.00	+201,710.46	+67,235.465	+704.000
25	+0.02290	+0.00	+0.00	+213,848.93	+68,248.766	+704.000
26	+0.02302	+0.00	+0.00	+232,637.10	+68,606.401	+704.000
27	+0.02314	+0.00	+0.00	+290,091.88	+68,964.036	+704.000
28	+0.02302	+0.00	+0.00	+299,397.12	+68,606.401	+704.000
29	+0.02330	+0.00	+0.00	+329,401.66	+69,440.884	+704.000
30	+0.02332	+0.00	+0.00	+304,331.36	+69,500.490	+704.000
31	+0.02378	+0.00	+0.00	+234,835.10	+70,871.426	+48,000.300
32	+0.02447	+0.00	+0.00	+260,231.76	+72,927.829	+48,000.300
33	+0.02508	+0.00	+0.00	+217,770.16	+74,745.810	+110,238.875
34	+0.02617	+0.00	+0.00	+294,793.54	+77,994.332	+110,238.875
35	+0.02660	+0.00	+0.00	+293,435.62	+79,275.859	+81,187.800
36	+0.02641	+0.00	+0.00	+251,311.89	+78,709.603	+81,187.800
37	+0.02618	+0.00	+0.00	+313,139.59	+78,024.135	+33,818.530
38	+0.02566	+0.00	+0.00	+318,862.19	+76,474.381	+33,818.530
39	+0.02479	+0.00	+0.00	+336,677.70	+73,881.524	+11,769.625
40	+0.02387	+0.00	+0.00	+324,989.87	+71,139.652	+11,769.625
41	+0.02284	+0.00	+0.00	+355,323.19	+68,069.948	+17,569.635
42	+0.02185	+0.00	+0.00	+377,755.20	+65,119.455	+17,569.635

43	+0.02083	+ .00	+ .00	+491,539.18	+62,079.554	+8,330.100
44	+0.01972	+ .00	+ .00	+491,002.59	+58,771.426	+9,215.098
45	+0.01881	+ .00	+ .00	+511,271.27	+56,059.357	+8,692.348
46	+0.01797	+ .00	+ .00	+481,846.39	+53,555.909	+8,692.348
47	+0.01746	+ .00	+ .00	+546,566.40	+52,035.958	+16,107.373
48	+0.01709	+ .00	+ .00	+497,423.63	+50,933.249	+16,107.373

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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	+1,034.256	+0.000	+1,554.437	+25,798.162	+17,415.685
02	+0.000	+1,034.256	+0.000	+1,554.437	+25,798.162	+17,415.685
03	+0.000	+1,013.034	+0.000	+1,522.541	+25,268.809	+17,058.333
04	+0.000	+994.933	+0.000	+1,495.336	+24,817.302	+16,753.532
05	+0.000	+983.698	+0.000	+1,478.450	+24,537.057	+16,564.345
06	+0.000	+971.838	+0.000	+1,460.626	+24,241.242	+16,364.648
07	+0.000	+954.986	+0.000	+1,435.297	+23,820.874	+16,080.868
08	+0.000	+943.750	+0.000	+1,418.412	+23,540.628	+15,891.682
09	+0.000	+959.355	+0.000	+1,441.864	+23,929.858	+16,154.441
10	+0.000	+975.583	+0.000	+1,466.255	+24,334.657	+16,427.710
11	+0.000	+1,001.174	+0.000	+1,504.717	+24,972.994	+16,858.636
12	+0.000	+1,054.229	+0.000	+1,584.456	+26,296.376	+17,752.017
13	+0.000	+1,161.587	+0.000	+1,745.809	+28,974.278	+19,559.801
14	+0.000	+1,267.072	+0.000	+1,904.349	+31,605.473	+21,336.054
15	+0.000	+1,322.000	+0.000	+1,986.902	+32,975.562	+22,260.967
16	+0.000	+1,366.940	+0.000	+2,054.445	+34,096.545	+23,017.713
17	+0.000	+1,392.531	+0.000	+2,092.908	+34,734.882	+23,448.639
18	+0.000	+1,386.914	+0.000	+2,084.465	+34,594.759	+23,354.045
19	+0.000	+1,399.397	+0.000	+2,103.227	+34,906.143	+23,564.253
20	+0.000	+1,391.283	+0.000	+2,091.031	+34,703.743	+23,427.618
21	+0.000	+1,391.907	+0.000	+2,091.969	+34,719.313	+23,438.128
22	+0.000	+1,390.659	+0.000	+2,090.093	+34,688.174	+23,417.107
23	+0.000	+1,395.652	+0.000	+2,097.598	+34,812.728	+23,501.190
24	+0.000	+1,408.136	+0.000	+2,116.360	+35,124.112	+23,711.398
25	+0.000	+1,429.358	+0.000	+2,148.256	+35,653.465	+24,068.751
26	+0.000	+1,436.848	+0.000	+2,159.513	+35,840.295	+24,194.875
27	+0.000	+1,444.338	+0.000	+2,170.770	+36,027.125	+24,320.999
28	+0.000	+1,436.848	+0.000	+2,159.513	+35,840.295	+24,194.875
29	+0.000	+1,454.324	+0.000	+2,185.780	+36,276.233	+24,489.165
30	+0.000	+1,455.573	+0.000	+2,187.656	+36,307.371	+24,510.186
31	+0.000	+1,484.285	+0.000	+2,230.809	+37,023.554	+24,993.663
32	+0.000	+1,527.353	+0.000	+2,295.538	+38,097.829	+25,718.879
33	+0.000	+1,565.427	+0.000	+2,352.762	+39,047.550	+26,360.011
34	+0.000	+1,633.462	+0.000	+2,455.015	+40,744.592	+27,505.642
35	+0.000	+1,660.302	+0.000	+2,495.354	+41,414.068	+27,957.588
36	+0.000	+1,648.442	+0.000	+2,477.530	+41,118.253	+27,757.891
37	+0.000	+1,634.086	+0.000	+2,455.953	+40,760.162	+27,516.152
38	+0.000	+1,601.629	+0.000	+2,407.172	+39,950.563	+26,969.613
39	+0.000	+1,547.326	+0.000	+2,325.557	+38,596.043	+26,055.211
40	+0.000	+1,489.902	+0.000	+2,239.252	+37,163.677	+25,088.257
41	+0.000	+1,425.613	+0.000	+2,142.627	+35,560.049	+24,005.688
42	+0.000	+1,363.819	+0.000	+2,049.755	+34,018.699	+22,965.162

43	+.000	+1,300.154	+.000	+1,954.068	+32,430.640	+21,893.104
44	+.000	+1,230.870	+.000	+1,849.939	+30,702.459	+20,726.452
45	+.000	+1,174.071	+.000	+1,764.572	+29,285.662	+19,770.009
46	+.000	+1,121.640	+.000	+1,685.771	+27,977.850	+18,887.137
47	+.000	+1,089.807	+.000	+1,637.928	+27,183.821	+18,351.108
48	+.000	+1,066.713	+.000	+1,603.218	+26,607.760	+17,962.225

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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	+218.238	+22.699	+429.137	+2,021.425	+.000
02	+.000	+218.238	+22.699	+429.137	+2,021.425	+.000
03	+.000	+213.760	+22.233	+420.331	+1,979.947	+.000
04	+.000	+209.940	+21.836	+412.821	+1,944.569	+.000
05	+.000	+207.570	+21.589	+408.159	+1,922.610	+.000
06	+.000	+205.067	+21.329	+403.238	+1,899.432	+.000
07	+.000	+201.511	+20.959	+396.246	+1,866.494	+.000
08	+.000	+199.140	+20.712	+391.584	+1,844.535	+.000
09	+.000	+202.433	+21.055	+398.059	+1,875.033	+.000
10	+.000	+205.857	+21.411	+404.792	+1,906.751	+.000
11	+.000	+211.257	+21.973	+415.411	+1,956.769	+.000
12	+.000	+222.452	+23.137	+437.424	+2,060.463	+.000
13	+.000	+245.106	+25.493	+481.970	+2,270.291	+.000
14	+.000	+267.364	+27.808	+525.738	+2,476.459	+.000
15	+.000	+278.954	+29.014	+548.529	+2,583.813	+.000
16	+.000	+288.437	+30.000	+567.175	+2,671.648	+.000
17	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
18	+.000	+292.652	+30.438	+575.463	+2,710.686	+.000
19	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
20	+.000	+293.574	+30.534	+577.276	+2,719.225	+.000
21	+.000	+293.706	+30.548	+577.535	+2,720.445	+.000
22	+.000	+293.442	+30.520	+577.017	+2,718.005	+.000
23	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
24	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
25	+.000	+301.608	+31.370	+593.074	+2,793.641	+.000
26	+.000	+303.188	+31.534	+596.182	+2,808.280	+.000
27	+.000	+304.769	+31.699	+599.289	+2,822.919	+.000
28	+.000	+303.188	+31.534	+596.182	+2,808.280	+.000
29	+.000	+306.876	+31.918	+603.433	+2,842.438	+.000
30	+.000	+307.140	+31.945	+603.951	+2,844.878	+.000
31	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000
32	+.000	+322.286	+33.520	+633.734	+2,985.170	+.000
33	+.000	+330.320	+34.356	+649.532	+3,059.586	+.000
34	+.000	+344.676	+35.849	+677.762	+3,192.558	+.000
35	+.000	+350.339	+36.438	+688.898	+3,245.015	+.000
36	+.000	+347.837	+36.178	+683.977	+3,221.836	+.000
37	+.000	+344.808	+35.863	+678.021	+3,193.778	+.000
38	+.000	+337.959	+35.151	+664.553	+3,130.342	+.000
39	+.000	+326.501	+33.959	+642.022	+3,024.208	+.000
40	+.000	+314.384	+32.699	+618.195	+2,911.974	+.000
41	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
42	+.000	+287.779	+29.931	+565.880	+2,665.548	+.000



43	+.000	+274.345	+28.534	+539.464	+2,541.115	+.000
44	+.000	+259.725	+27.014	+510.717	+2,405.703	+.000
45	+.000	+247.740	+25.767	+487.149	+2,294.689	+.000
46	+.000	+236.677	+24.616	+465.395	+2,192.215	+.000
47	+.000	+229.960	+23.918	+452.186	+2,129.999	+.000
48	+.000	+225.086	+23.411	+442.604	+2,084.861	+.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	+393,992.523
02	+ .000	+404,575.593
03	+ .000	+403,536.473
04	+ .000	+417,026.948
05	+ .000	+402,636.249
06	+ .000	+396,330.746
07	+ .000	+399,025.680
08	+ .000	+410,360.665
09	+ .000	+470,992.608
10	+ .000	+434,294.626
11	+ .000	+386,871.890
12	+ .000	+443,420.685
13	+ .000	+396,326.079
14	+ .000	+453,014.490
15	+ .000	+312,071.058
16	+ .000	+283,901.604
17	+ .000	+288,052.278
18	+ .000	+268,198.256
19	+ .000	+254,908.419
20	+ .000	+281,663.860
21	+ .000	+258,620.609
22	+ .000	+275,296.721
23	+ .000	+305,305.564
24	+ .000	+335,674.396
25	+ .000	+349,821.216
26	+ .000	+369,318.216
27	+ .000	+427,481.825
28	+ .000	+436,078.236
29	+ .000	+467,736.711
30	+ .000	+442,784.549
31	+ .000	+423,301.769
32	+ .000	+452,774.198
33	+ .000	+476,154.390
34	+ .000	+559,616.304
35	+ .000	+531,747.281
36	+ .000	+488,501.238
37	+ .000	+501,601.078
38	+ .000	+504,252.084
39	+ .000	+494,879.675
40	+ .000	+477,757.486
41	+ .000	+507,806.697
42	+ .000	+524,390.864

43	+.000	+622,910.258
44	+.000	+616,701.994
45	+.000	+631,072.634
46	+.000	+596,685.948
47	+.000	+665,808.458
48	+.000	+614,480.130