

Date: 02/11/2023

Settlement Day:10/09/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 163

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	+731,024.800	+341,337,402.610
Balancing Services Contract Cost	+3,042,232.339	+440,509,129.830
Balancing Services Cost Variable	+3,549,722.000	+751,420,548.772
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+93,429.920	+17,122,065.980
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+171,319,053.820
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,146,816.765
SO-TO Outage Costs	+1,369.860	+223,287.180
ALoMCP Recovery	+25,898.420	+4,221,442.460
CMP 381 Deferral	+121,993.050	+19,884,867.150
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+171,319,053.820
Total External Costs	+7,578,841.044	+1,588,059,400.777
Total Adjusted Energy Volume (MWh)	+1,218,796.805	

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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	+23,831.332	+181,696.849	+7.62428
02	+23,309.676	+98,294.963	+4.21692
03	+23,159.570	+95,261.936	+4.11329
04	+22,932.383	+93,910.483	+4.09510
05	+22,787.413	+120,116.877	+5.27119
06	+22,492.237	+94,199.614	+4.18809
07	+22,304.717	+47,504.224	+2.12978
08	+22,025.242	+49,080.494	+2.22837
09	+21,944.572	+105,097.326	+4.78922
10	+21,914.768	+123,002.222	+5.61275
11	+22,140.936	+147,401.057	+6.65740
12	+22,526.135	+192,186.368	+8.53171
13	+22,931.138	+236,842.751	+10.32843
14	+23,423.277	+207,651.595	+8.86518
15	+24,484.304	+194,021.680	+7.92433
16	+25,338.937	+232,803.841	+9.18759
17	+25,946.284	+213,353.377	+8.22289
18	+26,645.194	+257,261.652	+9.65509
19	+26,954.879	+245,863.816	+9.12131
20	+27,146.630	+256,079.316	+9.43319
21	+26,889.997	+251,951.438	+9.36971
22	+26,844.566	+254,635.464	+9.48555
23	+26,765.579	+223,087.815	+8.33488
24	+26,828.252	+250,040.972	+9.32006
25	+26,720.249	+259,654.410	+9.71751
26	+26,571.157	+254,045.354	+9.56094
27	+26,481.174	+219,548.145	+8.29073
28	+26,196.362	+199,838.963	+7.62850
29	+26,147.800	+233,022.818	+8.91176
30	+25,908.527	+206,876.223	+7.98487
31	+25,993.441	+173,620.222	+6.67939
32	+26,175.394	+117,926.982	+4.50526
33	+26,328.226	+176,691.873	+6.71112
34	+26,979.347	+191,485.444	+7.09748
35	+27,635.369	+188,084.373	+6.80593
36	+27,943.070	+167,107.398	+5.98028
37	+28,106.354	+241,281.495	+8.58459
38	+28,179.734	+266,641.993	+9.46219
39	+28,127.101	+187,182.197	+6.65487
40	+28,151.926	+182,746.050	+6.49142
41	+28,123.614	+244,637.916	+8.69867
42	+27,281.587	+220,604.825	+8.08622

43	+26,741.549	+148,211.543	+5.54237
44	+26,170.195	+123,450.161	+4.71720
45	+25,687.217	+135,444.795	+5.27285
46	+24,812.794	+98,852.630	+3.98394
47	+23,891.467	+98,898.505	+4.13949
48	+22,875.133	+122,677.736	+5.36293

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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	+0.01955	+0.00	+0.00	+96,671.33	+59,475.642	+0.000
02	+0.01913	+0.00	+0.00	+15,096.08	+58,197.905	+0.000
03	+0.01900	+0.00	+0.00	+12,628.44	+57,802.414	+0.000
04	+0.01882	+0.00	+0.00	+12,059.83	+57,254.813	+0.000
05	+0.01870	+0.00	+0.00	+38,788.12	+56,889.745	+0.000
06	+0.01845	+0.00	+0.00	+13,958.14	+56,129.187	+0.000
07	+0.01830	+0.00	+0.00	-32,084.88	+55,672.852	+0.000
08	+0.01807	+0.00	+0.00	-29,508.31	+54,973.138	+0.000
09	+0.01801	+0.00	+0.00	+26,769.47	+54,790.604	+0.000
10	+0.01798	+0.00	+0.00	+44,804.84	+54,699.337	+0.000
11	+0.01817	+0.00	+0.00	+68,377.34	+55,277.362	+0.000
12	+0.01848	+0.00	+0.00	+111,814.42	+56,220.454	+0.000
13	+0.01881	+0.00	+0.00	+80,517.09	+57,224.390	+74,518.500
14	+0.01922	+0.00	+0.00	+49,542.79	+58,471.706	+74,518.500
15	+0.02009	+0.00	+0.00	+29,574.83	+61,118.448	+77,072.800
16	+0.02079	+0.00	+0.00	+65,312.60	+63,248.010	+77,072.800
17	+0.02129	+0.00	+0.00	+44,279.87	+64,769.126	+76,480.500
18	+0.02186	+0.00	+0.00	+85,709.14	+66,503.199	+76,480.500
19	+0.02212	+0.00	+0.00	+73,917.53	+67,294.179	+75,743.500
20	+0.02227	+0.00	+0.00	+83,480.66	+67,750.514	+75,743.500
21	+0.02206	+0.00	+0.00	+80,725.10	+67,111.645	+75,284.500
22	+0.02203	+0.00	+0.00	+83,539.60	+67,020.378	+75,284.500
23	+0.02196	+0.00	+0.00	+55,515.39	+66,807.422	+72,065.500
24	+0.02201	+0.00	+0.00	+82,251.09	+66,959.534	+72,065.500
25	+0.02192	+0.00	+0.00	+100,293.95	+66,685.733	+64,027.500
26	+0.02180	+0.00	+0.00	+95,206.79	+66,320.665	+64,027.500
27	+0.02173	+0.00	+0.00	+125,041.52	+66,107.709	+0.000
28	+0.02149	+0.00	+0.00	+106,376.13	+65,377.573	+0.000
29	+0.02145	+0.00	+0.00	+139,733.95	+65,255.884	+0.000
30	+0.02126	+0.00	+0.00	+114,413.69	+64,677.860	+0.000
31	+0.02133	+0.00	+0.00	+80,853.25	+64,890.816	+0.000
32	+0.02148	+0.00	+0.00	+24,507.64	+65,347.151	+0.000
33	+0.02160	+0.00	+0.00	-96,982.92	+65,712.219	+179,733.555
34	+0.02214	+0.00	+0.00	-84,537.88	+67,355.024	+179,733.555
35	+0.02267	+0.00	+0.00	-49,794.93	+68,967.407	+139,284.495
36	+0.02293	+0.00	+0.00	-71,902.68	+69,758.388	+139,284.495
37	+0.02306	+0.00	+0.00	-131,470.65	+70,153.878	+272,461.175
38	+0.02312	+0.00	+0.00	-106,371.10	+70,336.412	+272,461.175
39	+0.02308	+0.00	+0.00	-119,622.07	+70,214.722	+206,426.315
40	+0.02310	+0.00	+0.00	-124,145.20	+70,275.567	+206,426.315
41	+0.02307	+0.00	+0.00	-94,297.58	+70,184.300	+238,601.035
42	+0.02238	+0.00	+0.00	-115,329.77	+68,085.160	+238,601.035

43	+0.02194	+.00	+.00	-62,019.55	+66,746.578	+114,811.150
44	+0.02147	+.00	+.00	-84,736.84	+65,316.728	+114,811.150
45	+0.02108	+.00	+.00	-64,585.37	+64,130.258	+108,350.475
46	+0.02036	+.00	+.00	-98,046.16	+61,939.850	+108,350.475
47	+0.01960	+.00	+.00	+13,655.53	+59,627.754	+.000
48	+0.01877	+.00	+.00	+41,044.54	+57,102.701	+.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	+1,826.555	+0.000	+20,547.776
02	+0.000	+0.000	+0.000	+1,787.314	+0.000	+20,106.340
03	+0.000	+0.000	+0.000	+1,775.168	+0.000	+19,969.706
04	+0.000	+0.000	+0.000	+1,758.351	+0.000	+19,780.519
05	+0.000	+0.000	+0.000	+1,747.140	+0.000	+19,654.395
06	+0.000	+0.000	+0.000	+1,723.782	+0.000	+19,391.635
07	+0.000	+0.000	+0.000	+1,709.768	+0.000	+19,233.980
08	+0.000	+0.000	+0.000	+1,688.279	+0.000	+18,992.241
09	+0.000	+0.000	+0.000	+1,682.673	+0.000	+18,929.179
10	+0.000	+0.000	+0.000	+1,679.870	+0.000	+18,897.648
11	+0.000	+0.000	+0.000	+1,697.622	+0.000	+19,097.345
12	+0.000	+0.000	+0.000	+1,726.585	+0.000	+19,423.166
13	+0.000	+0.000	+0.000	+1,757.417	+0.000	+19,770.009
14	+0.000	+0.000	+0.000	+1,795.723	+0.000	+20,200.934
15	+0.000	+0.000	+0.000	+1,877.007	+0.000	+21,115.336
16	+0.000	+0.000	+0.000	+1,942.408	+0.000	+21,851.062
17	+0.000	+0.000	+0.000	+1,989.123	+0.000	+22,376.581
18	+0.000	+0.000	+0.000	+2,042.378	+0.000	+22,975.672
19	+0.000	+0.000	+0.000	+2,066.670	+0.000	+23,248.942
20	+0.000	+0.000	+0.000	+2,080.684	+0.000	+23,406.597
21	+0.000	+0.000	+0.000	+2,061.064	+0.000	+23,185.879
22	+0.000	+0.000	+0.000	+2,058.261	+0.000	+23,154.348
23	+0.000	+0.000	+0.000	+2,051.721	+0.000	+23,080.776
24	+0.000	+0.000	+0.000	+2,056.393	+0.000	+23,133.327
25	+0.000	+0.000	+0.000	+2,047.984	+0.000	+23,038.734
26	+0.000	+0.000	+0.000	+2,036.772	+0.000	+22,912.610
27	+0.000	+0.000	+0.000	+2,030.232	+0.000	+22,839.037
28	+0.000	+0.000	+0.000	+2,007.809	+0.000	+22,586.788
29	+0.000	+0.000	+0.000	+2,004.072	+0.000	+22,544.747
30	+0.000	+0.000	+0.000	+1,986.320	+0.000	+22,345.050
31	+0.000	+0.000	+0.000	+1,992.860	+0.000	+22,418.622
32	+0.000	+0.000	+0.000	+2,006.875	+0.000	+22,576.278
33	+0.000	+0.000	+0.000	+2,018.086	+0.000	+22,702.402
34	+0.000	+0.000	+0.000	+2,068.538	+0.000	+23,269.962
35	+0.000	+0.000	+0.000	+2,118.056	+0.000	+23,827.012
36	+0.000	+0.000	+0.000	+2,142.348	+0.000	+24,100.282
37	+0.000	+0.000	+0.000	+2,154.494	+0.000	+24,236.916
38	+0.000	+0.000	+0.000	+2,160.100	+0.000	+24,299.979
39	+0.000	+0.000	+0.000	+2,156.363	+0.000	+24,257.937
40	+0.000	+0.000	+0.000	+2,158.231	+0.000	+24,278.958
41	+0.000	+0.000	+0.000	+2,155.428	+0.000	+24,247.427
42	+0.000	+0.000	+0.000	+2,090.962	+0.000	+23,522.211

43	+.000	+.000	+.000	+2,049.852	+.000	+23,059.755
44	+.000	+.000	+.000	+2,005.940	+.000	+22,565.767
45	+.000	+.000	+.000	+1,969.503	+.000	+22,155.863
46	+.000	+.000	+.000	+1,902.233	+.000	+21,399.116
47	+.000	+.000	+.000	+1,831.226	+.000	+20,600.328
48	+.000	+.000	+.000	+1,753.680	+.000	+19,727.967

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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	+257.486	+26.781	+506.314	+2,384.964	+.000
02	+.000	+251.955	+26.205	+495.437	+2,333.727	+.000
03	+.000	+250.242	+26.027	+492.070	+2,317.868	+.000
04	+.000	+247.872	+25.781	+487.408	+2,295.909	+.000
05	+.000	+246.291	+25.616	+484.300	+2,281.270	+.000
06	+.000	+242.999	+25.274	+477.826	+2,250.772	+.000
07	+.000	+241.023	+25.068	+473.941	+2,232.473	+.000
08	+.000	+237.994	+24.753	+467.984	+2,204.414	+.000
09	+.000	+237.203	+24.671	+466.431	+2,197.095	+.000
10	+.000	+236.808	+24.630	+465.654	+2,193.435	+.000
11	+.000	+239.311	+24.890	+470.574	+2,216.614	+.000
12	+.000	+243.394	+25.315	+478.603	+2,254.432	+.000
13	+.000	+247.740	+25.767	+487.149	+2,294.689	+.000
14	+.000	+253.140	+26.329	+497.768	+2,344.706	+.000
15	+.000	+264.598	+27.520	+520.299	+2,450.840	+.000
16	+.000	+273.818	+28.479	+538.428	+2,536.236	+.000
17	+.000	+280.403	+29.164	+551.377	+2,597.232	+.000
18	+.000	+287.911	+29.945	+566.139	+2,666.768	+.000
19	+.000	+291.335	+30.301	+572.873	+2,698.486	+.000
20	+.000	+293.310	+30.507	+576.758	+2,716.785	+.000
21	+.000	+290.545	+30.219	+571.319	+2,691.167	+.000
22	+.000	+290.150	+30.178	+570.542	+2,687.507	+.000
23	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
24	+.000	+289.886	+30.151	+570.024	+2,685.067	+.000
25	+.000	+288.701	+30.027	+567.693	+2,674.088	+.000
26	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
27	+.000	+286.198	+29.767	+562.773	+2,650.909	+.000
28	+.000	+283.037	+29.438	+556.557	+2,621.631	+.000
29	+.000	+282.511	+29.383	+555.521	+2,616.751	+.000
30	+.000	+280.008	+29.123	+550.600	+2,593.572	+.000
31	+.000	+280.930	+29.219	+552.413	+2,602.112	+.000
32	+.000	+282.906	+29.425	+556.298	+2,620.411	+.000
33	+.000	+284.486	+29.589	+559.406	+2,635.050	+.000
34	+.000	+291.598	+30.329	+573.391	+2,700.926	+.000
35	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
36	+.000	+302.003	+31.411	+593.851	+2,797.301	+.000
37	+.000	+303.715	+31.589	+597.218	+2,813.160	+.000
38	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
39	+.000	+303.979	+31.616	+597.736	+2,815.600	+.000
40	+.000	+304.242	+31.644	+598.254	+2,818.039	+.000
41	+.000	+303.847	+31.603	+597.477	+2,814.380	+.000
42	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000



43	+.000	+288.964	+30.055	+568.211	+2,676.528	+.000
44	+.000	+282.774	+29.411	+556.039	+2,619.191	+.000
45	+.000	+277.637	+28.877	+545.939	+2,571.613	+.000
46	+.000	+268.155	+27.890	+527.292	+2,483.778	+.000
47	+.000	+258.145	+26.849	+507.609	+2,391.064	+.000
48	+.000	+247.213	+25.712	+486.113	+2,289.810	+.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	+181,696.849
02	+ .000	+98,294.963
03	+ .000	+95,261.936
04	+ .000	+93,910.483
05	+ .000	+120,116.877
06	+ .000	+94,199.614
07	+ .000	+47,504.224
08	+ .000	+49,080.494
09	+ .000	+105,097.326
10	+ .000	+123,002.222
11	+ .000	+147,401.057
12	+ .000	+192,186.368
13	+ .000	+236,842.751
14	+ .000	+207,651.595
15	+ .000	+194,021.680
16	+ .000	+232,803.841
17	+ .000	+213,353.377
18	+ .000	+257,261.652
19	+ .000	+245,863.816
20	+ .000	+256,079.316
21	+ .000	+251,951.438
22	+ .000	+254,635.464
23	+ .000	+223,087.815
24	+ .000	+250,040.972
25	+ .000	+259,654.410
26	+ .000	+254,045.354
27	+ .000	+219,548.145
28	+ .000	+199,838.963
29	+ .000	+233,022.818
30	+ .000	+206,876.223
31	+ .000	+173,620.222
32	+ .000	+117,926.982
33	+ .000	+176,691.873
34	+ .000	+191,485.444
35	+ .000	+188,084.373
36	+ .000	+167,107.398
37	+ .000	+241,281.495
38	+ .000	+266,641.993
39	+ .000	+187,182.197
40	+ .000	+182,746.050
41	+ .000	+244,637.916
42	+ .000	+220,604.825

43	+.000	+148,211.543
44	+.000	+123,450.161
45	+.000	+135,444.795
46	+.000	+98,852.630
47	+.000	+98,898.505
48	+.000	+122,677.736