

Date: 21/09/2022

Settlement Day:27/08/2022

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: 149

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	-2,073,503.640	+300,836,400.470
Balancing Services Contract Cost	+3,443,025.620	+395,121,982.680
Balancing Services Cost Variable	+6,151,854.830	+721,523,768.820
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	+85,452.000	+15,314,672.990
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+156,604,533.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+548,320.000
ALoMCP Recovery	+32,876.710	+4,898,629.790
CMP 381 Deferral	+133,716.110	+15,644,784.870
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+156,604,533.860
Total External Costs	+7,777,101.630	+1,459,394,656.030
Total Adjusted Energy Volume (MWh)	+1,142,300.013	

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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	+22,055.512	+412,232.113	+18.69066
02	+21,602.049	+356,375.488	+16.49730
03	+21,589.147	+278,032.915	+12.87837
04	+21,463.819	+324,629.649	+15.12451
05	+21,497.593	+235,886.102	+10.97268
06	+21,313.094	+183,970.456	+8.63180
07	+21,244.432	+133,619.229	+6.28961
08	+21,156.170	+133,325.096	+6.30195
09	+21,248.040	+114,152.534	+5.37238
10	+21,234.006	+103,292.496	+4.86448
11	+21,390.101	+151,428.576	+7.07938
12	+21,539.939	+208,385.799	+9.67439
13	+21,784.757	+192,638.949	+8.84283
14	+22,248.710	+208,936.262	+9.39094
15	+22,655.994	+288,242.113	+12.72255
16	+23,260.951	+373,936.990	+16.07574
17	+23,714.762	+308,026.920	+12.98883
18	+24,290.902	+318,804.254	+13.12443
19	+24,822.108	+263,304.144	+10.60765
20	+24,931.946	+274,903.693	+11.02616
21	+25,165.281	+244,572.010	+9.71863
22	+24,871.460	+206,470.226	+8.30149
23	+24,720.433	+182,063.443	+7.36490
24	+24,801.630	+251,911.238	+10.15704
25	+24,910.358	+183,030.457	+7.34756
26	+24,779.732	+162,523.183	+6.55871
27	+24,690.531	+43,245.730	+1.75151
28	+24,517.649	+34,512.631	+1.40766
29	+24,359.022	+11,710.041	+0.48073
30	+24,343.640	+18,703.663	+0.76832
31	+24,382.490	+72,731.015	+2.98292
32	+24,513.110	+131,730.601	+5.37388
33	+24,729.579	+119,980.581	+4.85170
34	+25,050.549	+187,939.922	+7.50243
35	+25,464.732	+224,628.535	+8.82116
36	+25,979.851	+280,561.190	+10.79918
37	+26,141.227	+176,425.565	+6.74894
38	+26,243.291	+163,258.496	+6.22096
39	+26,185.861	+123,762.781	+4.72632
40	+26,016.406	+95,747.541	+3.68028
41	+25,845.214	+150,302.283	+5.81548
42	+25,869.378	+157,299.269	+6.08052

43	+25,377.995	+159,432.010	+6.28229
44	+24,830.036	+20,327.012	+0.81865
45	+24,414.739	+123,721.981	+5.06751
46	+23,641.162	+85,456.933	+3.61475
47	+23,069.916	+219,395.779	+9.51004
48	+22,340.709	+132,570.875	+5.93405

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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	+0.01931	+0.00	+0.00	-165,044.38	+66,484.825	+485,558.095
02	+0.01891	+0.00	+0.00	-219,001.09	+65,107.614	+485,558.095
03	+0.01890	+0.00	+0.00	-126,971.73	+65,073.184	+315,233.660
04	+0.01879	+0.00	+0.00	-79,852.52	+64,694.451	+315,233.660
05	+0.01882	+0.00	+0.00	-38,439.71	+64,797.742	+184,934.810
06	+0.01866	+0.00	+0.00	-89,595.39	+64,246.858	+184,934.810
07	+0.01860	+0.00	+0.00	-80,137.41	+64,040.277	+125,410.590
08	+0.01852	+0.00	+0.00	-80,051.56	+63,764.834	+125,410.590
09	+0.01860	+0.00	+0.00	-49,890.14	+64,040.277	+75,696.625
10	+0.01859	+0.00	+0.00	-60,702.68	+64,005.846	+75,696.625
11	+0.01873	+0.00	+0.00	-42,556.72	+64,487.870	+105,021.775
12	+0.01886	+0.00	+0.00	+13,783.03	+64,935.463	+105,021.775
13	+0.01907	+0.00	+0.00	-96,056.00	+65,658.499	+198,116.500
14	+0.01948	+0.00	+0.00	-81,706.10	+67,070.139	+198,116.500
15	+0.01983	+0.00	+0.00	-148,704.23	+68,275.198	+342,758.055
16	+0.02036	+0.00	+0.00	-65,526.74	+70,100.002	+342,758.055
17	+0.02076	+0.00	+0.00	-144,329.62	+71,477.212	+353,750.950
18	+0.02126	+0.00	+0.00	-135,927.18	+73,198.725	+353,750.950
19	+0.02173	+0.00	+0.00	-115,593.77	+74,816.947	+275,685.030
20	+0.02183	+0.00	+0.00	-104,469.20	+75,161.249	+275,685.030
21	+0.02203	+0.00	+0.00	-26,884.81	+75,849.854	+166,819.000
22	+0.02177	+0.00	+0.00	-63,751.65	+74,954.668	+166,819.000
23	+0.02164	+0.00	+0.00	-92,901.41	+74,507.074	+172,179.450
24	+0.02171	+0.00	+0.00	-23,386.10	+74,748.086	+172,179.450
25	+0.02181	+0.00	+0.00	-63,689.91	+75,092.389	+143,127.500
26	+0.02169	+0.00	+0.00	-83,627.21	+74,679.226	+143,127.500
27	+0.02161	+0.00	+0.00	-59,397.18	+74,403.784	+0.000
28	+0.02146	+0.00	+0.00	-67,417.81	+73,887.330	+0.000
29	+0.02132	+0.00	+0.00	-89,555.43	+73,405.306	+0.000
30	+0.02131	+0.00	+0.00	-82,514.31	+73,370.876	+0.000
31	+0.02135	+0.00	+0.00	-28,676.95	+73,508.597	+0.000
32	+0.02146	+0.00	+0.00	+29,800.16	+73,887.330	+0.000
33	+0.02165	+0.00	+0.00	+17,147.68	+74,541.505	+0.000
34	+0.02193	+0.00	+0.00	+83,777.08	+75,505.552	+0.000
35	+0.02229	+0.00	+0.00	+56,155.77	+76,745.041	+62,600.000
36	+0.02274	+0.00	+0.00	+109,951.02	+78,294.403	+62,600.000
37	+0.02288	+0.00	+0.00	-1,284.95	+78,776.426	+69,035.375
38	+0.02297	+0.00	+0.00	-14,879.50	+79,086.298	+69,035.375
39	+0.02292	+0.00	+0.00	+14,897.65	+78,914.147	+0.000
40	+0.02278	+0.00	+0.00	-12,452.62	+78,432.124	+0.000
41	+0.02263	+0.00	+0.00	+42,814.59	+77,915.670	+0.000
42	+0.02265	+0.00	+0.00	+49,716.58	+77,984.530	+0.000

43	+0.02222	+.00	+.00	+53,891.73	+76,504.029	+.000
44	+0.02174	+.00	+.00	-82,933.37	+74,851.377	+.000
45	+0.02137	+.00	+.00	+22,219.02	+73,577.457	+.000
46	+0.02070	+.00	+.00	-12,863.67	+71,270.630	+.000
47	+0.02020	+.00	+.00	+123,450.07	+69,549.118	+.000
48	+0.01956	+.00	+.00	+39,665.03	+67,345.581	+.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	+1,650.078	+0.000	+20,295.527
02	+0.000	+0.000	+0.000	+1,615.897	+0.000	+19,875.112
03	+0.000	+0.000	+0.000	+1,615.043	+0.000	+19,864.602
04	+0.000	+0.000	+0.000	+1,605.643	+0.000	+19,748.988
05	+0.000	+0.000	+0.000	+1,608.207	+0.000	+19,780.519
06	+0.000	+0.000	+0.000	+1,594.534	+0.000	+19,612.353
07	+0.000	+0.000	+0.000	+1,589.407	+0.000	+19,549.291
08	+0.000	+0.000	+0.000	+1,582.571	+0.000	+19,465.208
09	+0.000	+0.000	+0.000	+1,589.407	+0.000	+19,549.291
10	+0.000	+0.000	+0.000	+1,588.553	+0.000	+19,538.780
11	+0.000	+0.000	+0.000	+1,600.516	+0.000	+19,685.926
12	+0.000	+0.000	+0.000	+1,611.625	+0.000	+19,822.560
13	+0.000	+0.000	+0.000	+1,629.570	+0.000	+20,043.278
14	+0.000	+0.000	+0.000	+1,664.605	+0.000	+20,474.203
15	+0.000	+0.000	+0.000	+1,694.513	+0.000	+20,842.066
16	+0.000	+0.000	+0.000	+1,739.803	+0.000	+21,399.116
17	+0.000	+0.000	+0.000	+1,773.984	+0.000	+21,819.531
18	+0.000	+0.000	+0.000	+1,816.710	+0.000	+22,345.050
19	+0.000	+0.000	+0.000	+1,856.872	+0.000	+22,839.037
20	+0.000	+0.000	+0.000	+1,865.417	+0.000	+22,944.141
21	+0.000	+0.000	+0.000	+1,882.508	+0.000	+23,154.348
22	+0.000	+0.000	+0.000	+1,860.290	+0.000	+22,881.079
23	+0.000	+0.000	+0.000	+1,849.181	+0.000	+22,744.444
24	+0.000	+0.000	+0.000	+1,855.163	+0.000	+22,818.016
25	+0.000	+0.000	+0.000	+1,863.708	+0.000	+22,923.120
26	+0.000	+0.000	+0.000	+1,853.454	+0.000	+22,796.996
27	+0.000	+0.000	+0.000	+1,846.618	+0.000	+22,712.913
28	+0.000	+0.000	+0.000	+1,833.800	+0.000	+22,555.257
29	+0.000	+0.000	+0.000	+1,821.837	+0.000	+22,408.112
30	+0.000	+0.000	+0.000	+1,820.982	+0.000	+22,397.601
31	+0.000	+0.000	+0.000	+1,824.400	+0.000	+22,439.643
32	+0.000	+0.000	+0.000	+1,833.800	+0.000	+22,555.257
33	+0.000	+0.000	+0.000	+1,850.036	+0.000	+22,754.954
34	+0.000	+0.000	+0.000	+1,873.962	+0.000	+23,049.244
35	+0.000	+0.000	+0.000	+1,904.725	+0.000	+23,427.618
36	+0.000	+0.000	+0.000	+1,943.178	+0.000	+23,900.585
37	+0.000	+0.000	+0.000	+1,955.142	+0.000	+24,047.730
38	+0.000	+0.000	+0.000	+1,962.832	+0.000	+24,142.323
39	+0.000	+0.000	+0.000	+1,958.560	+0.000	+24,089.771
40	+0.000	+0.000	+0.000	+1,946.597	+0.000	+23,942.626
41	+0.000	+0.000	+0.000	+1,933.779	+0.000	+23,784.970
42	+0.000	+0.000	+0.000	+1,935.488	+0.000	+23,805.991

43	+.000	+.000	+.000	+1,898.743	+.000	+23,354.045
44	+.000	+.000	+.000	+1,857.726	+.000	+22,849.547
45	+.000	+.000	+.000	+1,826.109	+.000	+22,460.664
46	+.000	+.000	+.000	+1,768.856	+.000	+21,756.469
47	+.000	+.000	+.000	+1,726.130	+.000	+21,230.950
48	+.000	+.000	+.000	+1,671.441	+.000	+20,558.286

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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	+71.061	+634.849	+2,582.058	+ .000
02	+ .000	+ .000	+69.589	+621.699	+2,528.572	+ .000
03	+ .000	+ .000	+69.552	+621.370	+2,527.234	+ .000
04	+ .000	+ .000	+69.147	+617.753	+2,512.526	+ .000
05	+ .000	+ .000	+69.258	+618.740	+2,516.537	+ .000
06	+ .000	+ .000	+68.669	+613.479	+2,495.143	+ .000
07	+ .000	+ .000	+68.448	+611.507	+2,487.120	+ .000
08	+ .000	+ .000	+68.154	+608.877	+2,476.422	+ .000
09	+ .000	+ .000	+68.448	+611.507	+2,487.120	+ .000
10	+ .000	+ .000	+68.411	+611.178	+2,485.782	+ .000
11	+ .000	+ .000	+68.926	+615.781	+2,504.503	+ .000
12	+ .000	+ .000	+69.405	+620.055	+2,521.886	+ .000
13	+ .000	+ .000	+70.178	+626.959	+2,549.966	+ .000
14	+ .000	+ .000	+71.686	+640.438	+2,604.790	+ .000
15	+ .000	+ .000	+72.974	+651.945	+2,651.590	+ .000
16	+ .000	+ .000	+74.925	+669.370	+2,722.460	+ .000
17	+ .000	+ .000	+76.397	+682.520	+2,775.946	+ .000
18	+ .000	+ .000	+78.237	+698.959	+2,842.804	+ .000
19	+ .000	+ .000	+79.966	+714.411	+2,905.651	+ .000
20	+ .000	+ .000	+80.334	+717.699	+2,919.023	+ .000
21	+ .000	+ .000	+81.070	+724.274	+2,945.766	+ .000
22	+ .000	+ .000	+80.114	+715.726	+2,911.000	+ .000
23	+ .000	+ .000	+79.635	+711.452	+2,893.617	+ .000
24	+ .000	+ .000	+79.893	+713.753	+2,902.977	+ .000
25	+ .000	+ .000	+80.261	+717.041	+2,916.348	+ .000
26	+ .000	+ .000	+79.819	+713.096	+2,900.302	+ .000
27	+ .000	+ .000	+79.525	+710.466	+2,889.605	+ .000
28	+ .000	+ .000	+78.973	+705.534	+2,869.548	+ .000
29	+ .000	+ .000	+78.458	+700.931	+2,850.827	+ .000
30	+ .000	+ .000	+78.421	+700.603	+2,849.490	+ .000
31	+ .000	+ .000	+78.568	+701.918	+2,854.839	+ .000
32	+ .000	+ .000	+78.973	+705.534	+2,869.548	+ .000
33	+ .000	+ .000	+79.672	+711.781	+2,894.954	+ .000
34	+ .000	+ .000	+80.702	+720.986	+2,932.394	+ .000
35	+ .000	+ .000	+82.027	+732.822	+2,980.532	+ .000
36	+ .000	+ .000	+83.683	+747.616	+3,040.704	+ .000
37	+ .000	+ .000	+84.198	+752.219	+3,059.425	+ .000
38	+ .000	+ .000	+84.530	+755.178	+3,071.459	+ .000
39	+ .000	+ .000	+84.346	+753.534	+3,064.773	+ .000
40	+ .000	+ .000	+83.830	+748.931	+3,046.053	+ .000
41	+ .000	+ .000	+83.278	+744.000	+3,025.996	+ .000
42	+ .000	+ .000	+83.352	+744.657	+3,028.670	+ .000



43	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
44	+.000	+.000	+80.003	+714.740	+2,906.988	+.000
45	+.000	+.000	+78.642	+702.575	+2,857.513	+.000
46	+.000	+.000	+76.176	+680.548	+2,767.923	+.000
47	+.000	+.000	+74.336	+664.110	+2,701.065	+.000
48	+.000	+.000	+71.981	+643.068	+2,615.487	+.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	+412,232.113
02	+ .000	+356,375.488
03	+ .000	+278,032.915
04	+ .000	+324,629.649
05	+ .000	+235,886.102
06	+ .000	+183,970.456
07	+ .000	+133,619.229
08	+ .000	+133,325.096
09	+ .000	+114,152.534
10	+ .000	+103,292.496
11	+ .000	+151,428.576
12	+ .000	+208,385.799
13	+ .000	+192,638.949
14	+ .000	+208,936.262
15	+ .000	+288,242.113
16	+ .000	+373,936.990
17	+ .000	+308,026.920
18	+ .000	+318,804.254
19	+ .000	+263,304.144
20	+ .000	+274,903.693
21	+ .000	+244,572.010
22	+ .000	+206,470.226
23	+ .000	+182,063.443
24	+ .000	+251,911.238
25	+ .000	+183,030.457
26	+ .000	+162,523.183
27	+ .000	+43,245.730
28	+ .000	+34,512.631
29	+ .000	+11,710.041
30	+ .000	+18,703.663
31	+ .000	+72,731.015
32	+ .000	+131,730.601
33	+ .000	+119,980.581
34	+ .000	+187,939.922
35	+ .000	+224,628.535
36	+ .000	+280,561.190
37	+ .000	+176,425.565
38	+ .000	+163,258.496
39	+ .000	+123,762.781
40	+ .000	+95,747.541
41	+ .000	+150,302.283
42	+ .000	+157,299.269

43	+.000	+159,432.010
44	+.000	+20,327.012
45	+.000	+123,721.981
46	+.000	+85,456.933
47	+.000	+219,395.779
48	+.000	+132,570.875