

Date: 31/08/2023

Settlement Day:07/07/2022

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: 98

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	+3,350,539.740	+307,536,379.820
Balancing Services Contract Cost	+2,804,041.698	+253,983,600.770
Balancing Services Cost Variable	+5,884,077.010	+239,643,968.740
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+9,670,850.880
Black Start Testing Costs	+154.840	+423,909.630
Black Start Availability Costs	+111,422.720	+11,009,222.090
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+103,001,639.720
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,290,724.190
SO-TO Outage Costs	+1,369.860	+134,246.280
ALoMCP Recovery	+25,898.420	+2,538,045.160
ESO Incentive t-1 + Trades UR	+121,993.050	+11,955,318.900
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+103,001,639.720
Total External Costs	+12,358,308.133	+838,186,266.460
Total Adjusted Energy Volume (MWh)	+1,321,475.959	

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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	+23,745.745	+169,853.232	+7.15300
02	+23,058.903	+185,145.333	+8.02923
03	+22,812.432	+209,385.839	+9.17858
04	+22,463.442	+286,775.400	+12.76632
05	+22,286.805	+236,641.890	+10.61803
06	+22,190.326	+191,338.492	+8.62261
07	+21,970.847	+175,662.740	+7.99526
08	+21,861.408	+161,043.225	+7.36655
09	+21,942.211	+169,823.413	+7.73958
10	+21,905.100	+150,891.199	+6.88840
11	+22,437.513	+172,757.100	+7.69948
12	+23,368.958	+195,689.320	+8.37390
13	+25,317.393	+163,419.329	+6.45482
14	+27,354.112	+174,624.020	+6.38383
15	+29,247.098	+244,117.102	+8.34671
16	+30,726.673	+265,839.758	+8.65176
17	+31,170.052	+242,928.856	+7.79366
18	+31,209.855	+255,015.598	+8.17100
19	+31,574.581	+249,292.109	+7.89534
20	+31,501.161	+206,465.153	+6.55421
21	+31,386.126	+176,707.772	+5.63012
22	+31,342.980	+165,385.281	+5.27663
23	+31,130.009	+122,713.524	+3.94197
24	+30,860.931	+163,812.931	+5.30810
25	+30,877.063	+201,130.036	+6.51390
26	+30,365.597	+173,669.581	+5.71929
27	+29,990.717	+154,666.625	+5.15715
28	+29,290.649	+134,162.456	+4.58039
29	+28,784.395	+144,214.577	+5.01017
30	+28,341.314	+123,863.077	+4.37041
31	+28,119.073	+148,202.033	+5.27052
32	+28,486.651	+253,281.227	+8.89123
33	+28,757.507	+205,920.538	+7.16058
34	+29,318.642	+291,908.221	+9.95640
35	+29,778.617	+332,820.964	+11.17651
36	+29,862.430	+404,450.515	+13.54379
37	+29,834.341	+413,882.235	+13.87268
38	+29,939.640	+535,314.983	+17.87981
39	+29,891.732	+574,885.899	+19.23227
40	+29,612.918	+609,075.586	+20.56790
41	+29,227.940	+738,462.075	+25.26562
42	+28,903.439	+673,781.073	+23.31145

43	+28,243.722	+566,541.834	+20.05904
44	+27,769.354	+489,627.671	+17.63194
45	+27,284.516	+443,083.059	+16.23936
46	+26,253.065	+415,438.731	+15.82439
47	+25,407.262	+340,639.565	+13.40717
48	+24,270.714	+305,119.338	+12.57150

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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	+0.01797	+0.00	+0.00	-12,583.79	+50,388.629	+107,417.150
02	+0.01745	+0.00	+0.00	+4,879.17	+48,930.528	+107,417.150
03	+0.01726	+0.00	+0.00	+49,025.72	+48,397.760	+88,304.305
04	+0.01700	+0.00	+0.00	+127,500.71	+47,668.709	+88,304.305
05	+0.01687	+0.00	+0.00	+119,780.72	+47,304.183	+46,433.500
06	+0.01679	+0.00	+0.00	+74,811.30	+47,079.860	+46,433.500
07	+0.01663	+0.00	+0.00	+59,702.38	+46,631.213	+46,534.625
08	+0.01654	+0.00	+0.00	+45,458.59	+46,378.850	+46,534.625
09	+0.01660	+0.00	+0.00	+53,187.92	+46,547.092	+47,335.000
10	+0.01658	+0.00	+0.00	+34,339.20	+46,491.011	+47,335.000
11	+0.01698	+0.00	+0.00	+69,804.96	+47,612.628	+32,065.250
12	+0.01768	+0.00	+0.00	+89,814.87	+49,575.457	+32,065.250
13	+0.01916	+0.00	+0.00	+49,132.03	+53,725.439	+34,299.500
14	+0.02070	+0.00	+0.00	+53,907.64	+58,043.663	+34,299.500
15	+0.02213	+0.00	+0.00	+7,044.61	+62,053.443	+144,685.750
16	+0.02325	+0.00	+0.00	+24,091.57	+65,193.969	+144,685.750
17	+0.02359	+0.00	+0.00	-18,151.74	+66,147.344	+162,598.750
18	+0.02362	+0.00	+0.00	-6,190.24	+66,231.465	+162,598.750
19	+0.02389	+0.00	+0.00	+20,785.22	+66,988.556	+128,772.625
20	+0.02384	+0.00	+0.00	-21,833.00	+66,848.354	+128,772.625
21	+0.02375	+0.00	+0.00	-33,189.75	+66,595.990	+110,747.720
22	+0.02372	+0.00	+0.00	-44,387.00	+66,511.869	+110,747.720
23	+0.02356	+0.00	+0.00	-69,320.41	+66,063.222	+93,677.330
24	+0.02335	+0.00	+0.00	-27,344.31	+65,474.374	+93,677.330
25	+0.02337	+0.00	+0.00	+71,234.63	+65,530.454	+32,332.000
26	+0.02298	+0.00	+0.00	+45,402.32	+64,436.878	+32,332.000
27	+0.02269	+0.00	+0.00	+28,069.16	+63,623.706	+31,872.875
28	+0.02217	+0.00	+0.00	+9,735.85	+62,165.604	+31,872.875
29	+0.02178	+0.00	+0.00	+21,732.24	+61,072.028	+31,556.750
30	+0.02145	+0.00	+0.00	+2,758.40	+60,146.694	+31,556.750
31	+0.02128	+0.00	+0.00	+9,129.06	+59,670.007	+50,234.750
32	+0.02156	+0.00	+0.00	+113,039.33	+60,455.139	+50,234.750
33	+0.02176	+0.00	+0.00	+46,434.71	+61,015.947	+68,643.735
34	+0.02219	+0.00	+0.00	+130,627.26	+62,221.685	+68,643.735
35	+0.02253	+0.00	+0.00	+107,481.48	+63,175.059	+131,282.850
36	+0.02260	+0.00	+0.00	+178,818.80	+63,371.342	+131,282.850
37	+0.02258	+0.00	+0.00	+103,912.61	+63,315.262	+215,704.255
38	+0.02266	+0.00	+0.00	+225,011.38	+63,539.585	+215,704.255
39	+0.02262	+0.00	+0.00	+305,168.64	+63,427.423	+175,284.900
40	+0.02241	+0.00	+0.00	+340,235.02	+62,838.574	+175,284.900
41	+0.02212	+0.00	+0.00	+349,951.84	+62,025.402	+296,165.240
42	+0.02187	+0.00	+0.00	+286,314.52	+61,324.392	+296,165.240

43	+0.02137	+.00	+.00	+101,816.06	+59,922.371	+375,511.825
44	+0.02101	+.00	+.00	+26,404.80	+58,912.916	+375,511.825
45	+0.02065	+.00	+.00	+11,803.40	+57,903.461	+345,071.515
46	+0.01987	+.00	+.00	-12,584.64	+55,716.309	+345,071.515
47	+0.01923	+.00	+.00	+114,853.23	+53,921.722	+145,506.305
48	+0.01837	+.00	+.00	+82,923.27	+51,510.246	+145,506.305

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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	+820.153	+2.782	+2,002.266	+0.000	+18,887.137
02	+0.000	+796.420	+2.702	+1,944.326	+0.000	+18,340.598
03	+0.000	+787.749	+2.673	+1,923.156	+0.000	+18,140.901
04	+0.000	+775.882	+2.632	+1,894.186	+0.000	+17,867.631
05	+0.000	+769.949	+2.612	+1,879.701	+0.000	+17,730.997
06	+0.000	+766.298	+2.600	+1,870.787	+0.000	+17,646.914
07	+0.000	+758.996	+2.575	+1,852.960	+0.000	+17,478.748
08	+0.000	+754.888	+2.561	+1,842.932	+0.000	+17,384.154
09	+0.000	+757.626	+2.570	+1,849.617	+0.000	+17,447.217
10	+0.000	+756.714	+2.567	+1,847.389	+0.000	+17,426.196
11	+0.000	+774.970	+2.629	+1,891.958	+0.000	+17,846.611
12	+0.000	+806.918	+2.738	+1,969.954	+0.000	+18,582.337
13	+0.000	+874.465	+2.967	+2,134.859	+0.000	+20,137.872
14	+0.000	+944.751	+3.205	+2,306.450	+0.000	+21,756.469
15	+0.000	+1,010.016	+3.427	+2,465.785	+0.000	+23,259.452
16	+0.000	+1,061.133	+3.600	+2,590.578	+0.000	+24,436.614
17	+0.000	+1,076.651	+3.653	+2,628.462	+0.000	+24,793.966
18	+0.000	+1,078.020	+3.657	+2,631.805	+0.000	+24,825.497
19	+0.000	+1,090.343	+3.699	+2,661.889	+0.000	+25,109.277
20	+0.000	+1,088.061	+3.691	+2,656.318	+0.000	+25,056.725
21	+0.000	+1,083.953	+3.677	+2,646.290	+0.000	+24,962.132
22	+0.000	+1,082.584	+3.673	+2,642.947	+0.000	+24,930.601
23	+0.000	+1,075.282	+3.648	+2,625.119	+0.000	+24,762.435
24	+0.000	+1,065.697	+3.616	+2,601.721	+0.000	+24,541.717
25	+0.000	+1,066.610	+3.619	+2,603.949	+0.000	+24,562.738
26	+0.000	+1,048.810	+3.558	+2,560.494	+0.000	+24,152.833
27	+0.000	+1,035.575	+3.513	+2,528.182	+0.000	+23,848.033
28	+0.000	+1,011.842	+3.433	+2,470.242	+0.000	+23,301.493
29	+0.000	+994.042	+3.372	+2,426.787	+0.000	+22,891.589
30	+0.000	+978.981	+3.321	+2,390.017	+0.000	+22,544.747
31	+0.000	+971.222	+3.295	+2,371.075	+0.000	+22,366.070
32	+0.000	+984.001	+3.338	+2,402.274	+0.000	+22,660.361
33	+0.000	+993.129	+3.369	+2,424.558	+0.000	+22,870.568
34	+0.000	+1,012.755	+3.436	+2,472.470	+0.000	+23,322.514
35	+0.000	+1,028.272	+3.489	+2,510.354	+0.000	+23,679.867
36	+0.000	+1,031.467	+3.499	+2,518.153	+0.000	+23,753.439
37	+0.000	+1,030.554	+3.496	+2,515.925	+0.000	+23,732.419
38	+0.000	+1,034.206	+3.509	+2,524.839	+0.000	+23,816.502
39	+0.000	+1,032.380	+3.502	+2,520.382	+0.000	+23,774.460
40	+0.000	+1,022.796	+3.470	+2,496.983	+0.000	+23,553.742
41	+0.000	+1,009.560	+3.425	+2,464.671	+0.000	+23,248.942
42	+0.000	+998.150	+3.386	+2,436.815	+0.000	+22,986.182

43	+.000	+975.330	+3.309	+2,381.104	+.000	+22,460.664
44	+.000	+958.899	+3.253	+2,340.991	+.000	+22,082.290
45	+.000	+942.469	+3.197	+2,300.879	+.000	+21,703.917
46	+.000	+906.870	+3.077	+2,213.969	+.000	+20,884.108
47	+.000	+877.660	+2.978	+2,142.659	+.000	+20,211.444
48	+.000	+838.409	+2.844	+2,046.835	+.000	+19,307.552

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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	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+236.677	+24.616	+465.395	+2,192.215	+.000
02	+.000	+229.828	+23.904	+451.927	+2,128.779	+.000
03	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
04	+.000	+223.901	+23.288	+440.273	+2,073.882	+.000
05	+.000	+222.189	+23.110	+436.906	+2,058.023	+.000
06	+.000	+221.135	+23.000	+434.834	+2,048.263	+.000
07	+.000	+219.028	+22.781	+430.691	+2,028.744	+.000
08	+.000	+217.843	+22.657	+428.360	+2,017.765	+.000
09	+.000	+218.633	+22.740	+429.914	+2,025.085	+.000
10	+.000	+218.369	+22.712	+429.396	+2,022.645	+.000
11	+.000	+223.638	+23.260	+439.755	+2,071.442	+.000
12	+.000	+232.857	+24.219	+457.884	+2,156.837	+.000
13	+.000	+252.350	+26.247	+496.214	+2,337.387	+.000
14	+.000	+272.633	+28.356	+536.097	+2,525.256	+.000
15	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
16	+.000	+306.218	+31.849	+602.138	+2,836.338	+.000
17	+.000	+310.696	+32.315	+610.944	+2,877.816	+.000
18	+.000	+311.091	+32.356	+611.721	+2,881.476	+.000
19	+.000	+314.647	+32.726	+618.713	+2,914.414	+.000
20	+.000	+313.988	+32.657	+617.418	+2,908.314	+.000
21	+.000	+312.803	+32.534	+615.087	+2,897.335	+.000
22	+.000	+312.408	+32.493	+614.311	+2,893.675	+.000
23	+.000	+310.301	+32.274	+610.167	+2,874.156	+.000
24	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
25	+.000	+307.798	+32.014	+605.246	+2,850.978	+.000
26	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
27	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
28	+.000	+291.993	+30.370	+574.168	+2,704.586	+.000
29	+.000	+286.857	+29.836	+564.068	+2,657.009	+.000
30	+.000	+282.511	+29.383	+555.521	+2,616.751	+.000
31	+.000	+280.272	+29.151	+551.118	+2,596.012	+.000
32	+.000	+283.959	+29.534	+558.370	+2,630.170	+.000
33	+.000	+286.593	+29.808	+563.550	+2,654.569	+.000
34	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
35	+.000	+296.735	+30.863	+583.491	+2,748.503	+.000
36	+.000	+297.657	+30.959	+585.304	+2,757.043	+.000
37	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
38	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
39	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
40	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
41	+.000	+291.335	+30.301	+572.873	+2,698.486	+.000
42	+.000	+288.042	+29.959	+566.398	+2,667.988	+.000



43	+.000	+281.457	+29.274	+553.449	+2,606.991	+.000
44	+.000	+276.715	+28.781	+544.126	+2,563.074	+.000
45	+.000	+271.974	+28.288	+534.802	+2,519.156	+.000
46	+.000	+261.701	+27.219	+514.602	+2,424.002	+.000
47	+.000	+253.272	+26.342	+498.027	+2,345.926	+.000
48	+.000	+241.945	+25.164	+475.754	+2,241.012	+.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	+169,853.232
02	+ .000	+185,145.333
03	+ .000	+209,385.839
04	+ .000	+286,775.400
05	+ .000	+236,641.890
06	+ .000	+191,338.492
07	+ .000	+175,662.740
08	+ .000	+161,043.225
09	+ .000	+169,823.413
10	+ .000	+150,891.199
11	+ .000	+172,757.100
12	+ .000	+195,689.320
13	+ .000	+163,419.329
14	+ .000	+174,624.020
15	+ .000	+244,117.102
16	+ .000	+265,839.758
17	+ .000	+242,928.856
18	+ .000	+255,015.598
19	+ .000	+249,292.109
20	+ .000	+206,465.153
21	+ .000	+176,707.772
22	+ .000	+165,385.281
23	+ .000	+122,713.524
24	+ .000	+163,812.931
25	+ .000	+201,130.036
26	+ .000	+173,669.581
27	+ .000	+154,666.625
28	+ .000	+134,162.456
29	+ .000	+144,214.577
30	+ .000	+123,863.077
31	+ .000	+148,202.033
32	+ .000	+253,281.227
33	+ .000	+205,920.538
34	+ .000	+291,908.221
35	+ .000	+332,820.964
36	+ .000	+404,450.515
37	+ .000	+413,882.235
38	+ .000	+535,314.983
39	+ .000	+574,885.899
40	+ .000	+609,075.586
41	+ .000	+738,462.075
42	+ .000	+673,781.073

43	+.000	+566,541.834
44	+.000	+489,627.671
45	+.000	+443,083.059
46	+.000	+415,438.731
47	+.000	+340,639.565
48	+.000	+305,119.338