

Date: 04/08/2023

Settlement Day:13/06/2022

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: 74

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	+4,085,727.910	+236,292,307.200
Balancing Services Contract Cost	+2,609,080.631	+183,378,205.620
Balancing Services Cost Variable	+1,670,108.630	+92,658,970.060
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+240,064.140	+5,270,279.520
Black Start Testing Costs	+11,917.320	+220,231.310
Black Start Availability Costs	+92,607.290	+8,501,024.320
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+77,776,748.360
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+974,628.470
SO-TO Outage Costs	+1,369.860	+101,369.640
ALoMCP Recovery	+25,898.420	+1,916,483.080
ESO Incentive t-1 + Trades UR	+121,993.050	+9,027,485.700
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+77,776,748.360
Total External Costs	+8,871,937.906	+538,340,984.920
Total Adjusted Energy Volume (MWh)	+1,260,217.303	

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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	+21,704.963	+181,518.985	+8.36302
02	+21,190.984	+172,555.090	+8.14285
03	+21,138.974	+138,349.343	+6.54475
04	+21,155.911	+121,240.536	+5.73081
05	+20,976.864	+140,584.796	+6.70190
06	+20,671.657	+132,945.572	+6.43130
07	+20,411.916	+122,779.374	+6.01508
08	+20,336.783	+132,436.765	+6.51218
09	+20,428.644	+120,753.725	+5.91100
10	+20,217.188	+117,016.582	+5.78798
11	+20,795.916	+115,343.225	+5.54644
12	+21,749.169	+112,686.221	+5.18117
13	+23,320.027	+128,172.852	+5.49626
14	+25,118.315	+217,417.350	+8.65573
15	+27,488.157	+177,816.961	+6.46886
16	+28,679.579	+151,638.192	+5.28732
17	+28,982.401	+181,828.276	+6.27375
18	+28,955.083	+239,753.123	+8.28017
19	+29,121.500	+269,533.691	+9.25549
20	+29,157.993	+328,009.085	+11.24937
21	+28,690.179	+316,229.674	+11.02223
22	+28,470.506	+318,064.679	+11.17173
23	+28,347.598	+250,590.435	+8.83992
24	+28,292.180	+217,200.839	+7.67706
25	+28,414.649	+194,174.133	+6.83359
26	+28,304.633	+188,101.341	+6.64560
27	+28,029.024	+182,699.470	+6.51822
28	+27,744.284	+164,719.620	+5.93707
29	+27,685.067	+153,348.573	+5.53904
30	+27,478.681	+144,628.479	+5.26330
31	+27,203.770	+176,865.470	+6.50151
32	+27,606.263	+157,255.095	+5.69636
33	+28,461.161	+183,856.542	+6.45991
34	+29,091.687	+203,750.972	+7.00375
35	+29,677.463	+213,248.542	+7.18554
36	+30,026.372	+246,496.951	+8.20935
37	+30,161.502	+251,147.139	+8.32675
38	+30,004.557	+249,032.373	+8.29982
39	+29,869.688	+327,961.553	+10.97974
40	+29,465.428	+322,542.278	+10.94647
41	+29,333.153	+359,517.444	+12.25635
42	+28,606.010	+317,677.954	+11.10529

43	+28,408.219	+343,097.872	+12.07742
44	+27,847.472	+283,215.991	+10.17026
45	+27,241.121	+264,232.205	+9.69976
46	+26,026.810	+227,089.370	+8.72521
47	+24,645.603	+169,230.414	+6.86656
48	+23,482.199	+194,661.565	+8.28975

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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	+0.01722	+0.00	+0.00	+109,760.86	+44,928.368	+0.000
02	+0.01682	+0.00	+0.00	+102,463.82	+43,884.736	+0.000
03	+0.01677	+0.00	+0.00	+68,466.43	+43,754.282	+0.000
04	+0.01679	+0.00	+0.00	+51,274.28	+43,806.464	+0.000
05	+0.01665	+0.00	+0.00	+71,201.94	+43,441.193	+0.000
06	+0.01640	+0.00	+0.00	+64,604.50	+42,788.922	+0.000
07	+0.01620	+0.00	+0.00	+55,271.73	+42,267.106	+0.000
08	+0.01614	+0.00	+0.00	+65,179.15	+42,110.561	+0.000
09	+0.01621	+0.00	+0.00	+53,204.41	+42,293.197	+0.000
10	+0.01604	+0.00	+0.00	+50,175.68	+41,849.653	+0.000
11	+0.01650	+0.00	+0.00	+46,585.44	+43,049.830	+0.000
12	+0.01726	+0.00	+0.00	+40,761.41	+45,032.732	+0.000
13	+0.01850	+0.00	+0.00	+51,080.79	+48,267.992	+0.000
14	+0.01993	+0.00	+0.00	+134,366.28	+51,998.977	+0.000
15	+0.02181	+0.00	+0.00	+86,931.67	+56,904.049	+0.000
16	+0.02276	+0.00	+0.00	+56,794.12	+59,382.675	+0.000
17	+0.02300	+0.00	+0.00	+85,984.09	+60,008.855	+0.000
18	+0.02298	+0.00	+0.00	+143,992.28	+59,956.673	+0.000
19	+0.02311	+0.00	+0.00	+173,231.12	+60,295.853	+0.000
20	+0.02314	+0.00	+0.00	+231,581.50	+60,374.126	+0.000
21	+0.02277	+0.00	+0.00	+221,343.93	+59,408.766	+0.000
22	+0.02259	+0.00	+0.00	+223,929.02	+58,939.131	+0.000
23	+0.02249	+0.00	+0.00	+156,871.49	+58,678.223	+0.000
24	+0.02245	+0.00	+0.00	+123,648.58	+58,573.860	+0.000
25	+0.02255	+0.00	+0.00	+100,205.16	+58,834.768	+0.000
26	+0.02246	+0.00	+0.00	+94,507.41	+58,599.951	+0.000
27	+0.02224	+0.00	+0.00	+90,022.31	+58,025.953	+0.000
28	+0.02202	+0.00	+0.00	+72,959.23	+57,451.955	+0.000
29	+0.02197	+0.00	+0.00	+61,796.54	+57,321.501	+0.000
30	+0.02180	+0.00	+0.00	+53,784.86	+56,877.958	+0.000
31	+0.02159	+0.00	+0.00	+33,121.20	+56,330.051	+53,775.750
32	+0.02191	+0.00	+0.00	+12,177.34	+57,164.957	+53,775.750
33	+0.02258	+0.00	+0.00	+35,597.58	+58,913.041	+54,164.975
34	+0.02308	+0.00	+0.00	+53,408.44	+60,217.581	+54,164.975
35	+0.02355	+0.00	+0.00	+60,322.18	+61,443.849	+54,790.250
36	+0.02383	+0.00	+0.00	+92,403.79	+62,174.391	+54,790.250
37	+0.02393	+0.00	+0.00	+93,733.14	+62,435.299	+57,694.375
38	+0.02381	+0.00	+0.00	+92,118.43	+62,122.210	+57,694.375
39	+0.02370	+0.00	+0.00	+103,315.55	+61,835.211	+125,884.820
40	+0.02338	+0.00	+0.00	+99,229.76	+61,000.305	+125,884.820
41	+0.02328	+0.00	+0.00	+117,094.66	+60,739.397	+145,411.800
42	+0.02270	+0.00	+0.00	+77,672.11	+59,226.130	+145,411.800

43	+0.02254	+.00	+.00	+128,421.07	+58,808.677	+120,749.500
44	+0.02210	+.00	+.00	+70,372.73	+57,660.682	+120,749.500
45	+0.02162	+.00	+.00	+43,258.17	+56,408.323	+130,880.500
46	+0.02065	+.00	+.00	+10,157.46	+53,877.515	+130,880.500
47	+0.01956	+.00	+.00	-3,981.16	+51,033.617	+91,702.345
48	+0.01863	+.00	+.00	+25,325.43	+48,607.172	+91,702.345

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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	+4,133.904	+205.216	+1,594.698	+0.000	+18,098.860
02	+0.000	+4,037.879	+200.449	+1,557.655	+0.000	+17,678.445
03	+0.000	+4,025.876	+199.853	+1,553.024	+0.000	+17,625.893
04	+0.000	+4,030.677	+200.092	+1,554.876	+0.000	+17,646.914
05	+0.000	+3,997.068	+198.423	+1,541.911	+0.000	+17,499.768
06	+0.000	+3,937.052	+195.444	+1,518.760	+0.000	+17,237.009
07	+0.000	+3,889.039	+193.061	+1,500.238	+0.000	+17,026.802
08	+0.000	+3,874.635	+192.346	+1,494.682	+0.000	+16,963.739
09	+0.000	+3,891.440	+193.180	+1,501.164	+0.000	+17,037.312
10	+0.000	+3,850.629	+191.154	+1,485.421	+0.000	+16,858.636
11	+0.000	+3,961.058	+196.636	+1,528.020	+0.000	+17,342.113
12	+0.000	+4,143.507	+205.693	+1,598.402	+0.000	+18,140.901
13	+0.000	+4,441.187	+220.470	+1,713.235	+0.000	+19,444.187
14	+0.000	+4,784.478	+237.512	+1,845.663	+0.000	+20,947.170
15	+0.000	+5,235.799	+259.917	+2,019.765	+0.000	+22,923.120
16	+0.000	+5,463.860	+271.238	+2,107.742	+0.000	+23,921.605
17	+0.000	+5,521.475	+274.098	+2,129.968	+0.000	+24,173.854
18	+0.000	+5,516.674	+273.860	+2,128.116	+0.000	+24,152.833
19	+0.000	+5,547.882	+275.409	+2,140.154	+0.000	+24,289.468
20	+0.000	+5,555.084	+275.767	+2,142.933	+0.000	+24,320.999
21	+0.000	+5,466.260	+271.357	+2,108.668	+0.000	+23,932.116
22	+0.000	+5,423.049	+269.212	+2,091.999	+0.000	+23,742.929
23	+0.000	+5,399.043	+268.021	+2,082.738	+0.000	+23,637.825
24	+0.000	+5,389.440	+267.544	+2,079.034	+0.000	+23,595.784
25	+0.000	+5,413.446	+268.736	+2,088.294	+0.000	+23,700.888
26	+0.000	+5,391.841	+267.663	+2,079.960	+0.000	+23,606.294
27	+0.000	+5,339.026	+265.041	+2,059.586	+0.000	+23,375.066
28	+0.000	+5,286.212	+262.419	+2,039.213	+0.000	+23,143.838
29	+0.000	+5,274.209	+261.824	+2,034.582	+0.000	+23,091.286
30	+0.000	+5,233.398	+259.798	+2,018.839	+0.000	+22,912.610
31	+0.000	+5,182.985	+257.295	+1,999.391	+0.000	+22,691.892
32	+0.000	+5,259.805	+261.108	+2,029.026	+0.000	+23,028.224
33	+0.000	+5,420.648	+269.093	+2,091.073	+0.000	+23,732.419
34	+0.000	+5,540.680	+275.052	+2,137.376	+0.000	+24,257.937
35	+0.000	+5,653.510	+280.653	+2,180.902	+0.000	+24,751.925
36	+0.000	+5,720.728	+283.990	+2,206.832	+0.000	+25,046.215
37	+0.000	+5,744.735	+285.181	+2,216.092	+0.000	+25,151.319
38	+0.000	+5,715.927	+283.751	+2,204.980	+0.000	+25,025.194
39	+0.000	+5,689.520	+282.440	+2,194.793	+0.000	+24,909.580
40	+0.000	+5,612.700	+278.627	+2,165.158	+0.000	+24,573.248
41	+0.000	+5,588.693	+277.435	+2,155.898	+0.000	+24,468.145
42	+0.000	+5,449.456	+270.523	+2,102.185	+0.000	+23,858.543

43	+.000	+5,411.046	+268.616	+2,087.368	+.000	+23,690.377
44	+.000	+5,305.417	+263.373	+2,046.621	+.000	+23,227.921
45	+.000	+5,190.187	+257.652	+2,002.170	+.000	+22,723.423
46	+.000	+4,957.324	+246.093	+1,912.341	+.000	+21,703.917
47	+.000	+4,695.655	+233.103	+1,811.399	+.000	+20,558.286
48	+.000	+4,472.395	+222.020	+1,725.274	+.000	+19,580.822

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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	+226.799	+23.589	+445.971	+2,100.720	+.000
02	+.000	+221.530	+23.041	+435.611	+2,051.923	+.000
03	+.000	+220.872	+22.973	+434.317	+2,045.823	+.000
04	+.000	+221.135	+23.000	+434.834	+2,048.263	+.000
05	+.000	+219.291	+22.808	+431.209	+2,031.184	+.000
06	+.000	+215.999	+22.466	+424.734	+2,000.686	+.000
07	+.000	+213.365	+22.192	+419.554	+1,976.287	+.000
08	+.000	+212.574	+22.110	+418.000	+1,968.968	+.000
09	+.000	+213.496	+22.205	+419.813	+1,977.507	+.000
10	+.000	+211.257	+21.973	+415.411	+1,956.769	+.000
11	+.000	+217.316	+22.603	+427.324	+2,012.885	+.000
12	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
13	+.000	+243.657	+25.342	+479.121	+2,256.871	+.000
14	+.000	+262.491	+27.301	+516.156	+2,431.321	+.000
15	+.000	+287.252	+29.877	+564.845	+2,660.668	+.000
16	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
17	+.000	+302.925	+31.507	+595.664	+2,805.840	+.000
18	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
19	+.000	+304.374	+31.657	+598.512	+2,819.259	+.000
20	+.000	+304.769	+31.699	+599.289	+2,822.919	+.000
21	+.000	+299.896	+31.192	+589.707	+2,777.782	+.000
22	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000
23	+.000	+296.208	+30.808	+582.455	+2,743.624	+.000
24	+.000	+295.681	+30.753	+581.420	+2,738.744	+.000
25	+.000	+296.998	+30.890	+584.009	+2,750.943	+.000
26	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
27	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
28	+.000	+290.018	+30.164	+570.283	+2,686.287	+.000
29	+.000	+289.359	+30.096	+568.988	+2,680.187	+.000
30	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
31	+.000	+284.354	+29.575	+559.147	+2,633.830	+.000
32	+.000	+288.569	+30.014	+567.434	+2,672.868	+.000
33	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
34	+.000	+303.979	+31.616	+597.736	+2,815.600	+.000
35	+.000	+310.169	+32.260	+609.908	+2,872.936	+.000
36	+.000	+313.857	+32.644	+617.159	+2,907.094	+.000
37	+.000	+315.174	+32.781	+619.749	+2,919.294	+.000
38	+.000	+313.593	+32.616	+616.641	+2,904.655	+.000
39	+.000	+312.145	+32.466	+613.793	+2,891.235	+.000
40	+.000	+307.930	+32.027	+605.505	+2,852.198	+.000
41	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
42	+.000	+298.974	+31.096	+587.894	+2,769.242	+.000



43	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
44	+.000	+291.071	+30.274	+572.355	+2,696.046	+.000
45	+.000	+284.750	+29.616	+559.924	+2,637.490	+.000
46	+.000	+271.974	+28.288	+534.802	+2,519.156	+.000
47	+.000	+257.618	+26.794	+506.573	+2,386.184	+.000
48	+.000	+245.369	+25.520	+482.488	+2,272.731	+.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	+181,518.985
02	+ .000	+172,555.090
03	+ .000	+138,349.343
04	+ .000	+121,240.536
05	+ .000	+140,584.796
06	+ .000	+132,945.572
07	+ .000	+122,779.374
08	+ .000	+132,436.765
09	+ .000	+120,753.725
10	+ .000	+117,016.582
11	+ .000	+115,343.225
12	+ .000	+112,686.221
13	+ .000	+128,172.852
14	+ .000	+217,417.350
15	+ .000	+177,816.961
16	+ .000	+151,638.192
17	+ .000	+181,828.276
18	+ .000	+239,753.123
19	+ .000	+269,533.691
20	+ .000	+328,009.085
21	+ .000	+316,229.674
22	+ .000	+318,064.679
23	+ .000	+250,590.435
24	+ .000	+217,200.839
25	+ .000	+194,174.133
26	+ .000	+188,101.341
27	+ .000	+182,699.470
28	+ .000	+164,719.620
29	+ .000	+153,348.573
30	+ .000	+144,628.479
31	+ .000	+176,865.470
32	+ .000	+157,255.095
33	+ .000	+183,856.542
34	+ .000	+203,750.972
35	+ .000	+213,248.542
36	+ .000	+246,496.951
37	+ .000	+251,147.139
38	+ .000	+249,032.373
39	+ .000	+327,961.553
40	+ .000	+322,542.278
41	+ .000	+359,517.444
42	+ .000	+317,677.954

43	+.000	+343,097.872
44	+.000	+283,215.991
45	+.000	+264,232.205
46	+.000	+227,089.370
47	+.000	+169,230.414
48	+.000	+194,661.565