

Date: 11/08/2023

Settlement Day:20/06/2022

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: 81

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	+681,854.570	+281,607,735.060
Balancing Services Contract Cost	+2,574,505.349	+202,785,515.006
Balancing Services Cost Variable	+5,263,321.390	+117,305,908.020
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+240,064.140	+6,950,728.500
Black Start Testing Costs	+11,917.320	+303,652.550
Black Start Availability Costs	+98,897.120	+9,195,121.440
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+85,134,008.340
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,066,823.055
SO-TO Outage Costs	+1,369.860	+110,958.660
ALoMCP Recovery	+25,898.420	+2,097,772.020
ESO Incentive t-1 + Trades UR	+121,993.050	+9,881,437.050
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+85,134,008.340
Total External Costs	+9,032,991.874	+631,305,651.361
Total Adjusted Energy Volume (MWh)	+1,277,931.520	

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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	+22,406.257	+224,726.104	+10.02961
02	+22,146.352	+199,005.883	+8.98594
03	+22,057.811	+169,205.544	+7.67100
04	+21,904.288	+200,003.871	+9.13081
05	+21,736.504	+173,606.680	+7.98687
06	+21,394.889	+181,353.930	+8.47651
07	+21,320.495	+180,243.059	+8.45398
08	+21,270.063	+178,533.555	+8.39365
09	+21,142.394	+186,026.770	+8.79876
10	+20,782.624	+220,025.841	+10.58701
11	+21,288.093	+188,671.432	+8.86277
12	+22,185.982	+180,378.579	+8.13030
13	+23,926.838	+315,818.089	+13.19932
14	+25,816.840	+297,836.032	+11.53650
15	+27,574.140	+389,231.214	+14.11581
16	+28,804.113	+375,570.603	+13.03878
17	+29,583.675	+138,661.048	+4.68708
18	+29,697.197	+152,073.745	+5.12081
19	+29,836.838	+94,245.479	+3.15870
20	+29,598.903	+54,731.737	+1.84911
21	+29,198.368	+161,693.212	+5.53775
22	+28,902.244	+144,359.626	+4.99475
23	+29,044.125	+97,106.570	+3.34342
24	+28,825.893	+83,039.895	+2.88074
25	+28,826.208	+80,195.195	+2.78202
26	+28,596.816	+60,575.941	+2.11828
27	+28,349.719	+49,452.241	+1.74436
28	+28,000.150	+71,529.940	+2.55463
29	+28,042.813	+98,710.456	+3.51999
30	+27,823.253	+94,549.221	+3.39821
31	+27,654.008	+76,248.900	+2.75725
32	+28,118.084	+106,509.367	+3.78793
33	+28,741.411	+134,010.875	+4.66264
34	+29,320.918	+172,733.799	+5.89115
35	+29,726.911	+179,006.932	+6.02171
36	+30,202.147	+176,066.708	+5.82961
37	+29,849.522	+233,777.502	+7.83187
38	+29,927.625	+254,510.164	+8.50419
39	+29,971.557	+391,479.439	+13.06170
40	+29,680.905	+392,131.791	+13.21158
41	+29,175.644	+436,561.605	+14.96322
42	+28,642.907	+405,248.987	+14.14832

43	+28,055.159	+413,783.680	+14.74893
44	+27,434.320	+405,315.880	+14.77405
45	+26,987.554	+360,491.127	+13.35768
46	+25,817.222	+353,808.752	+13.70437
47	+24,606.847	+279,192.955	+11.34615
48	+23,934.894	+271,906.283	+11.36025

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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	+0.01753	+0.00	+0.00	+122,531.01	+45,131.079	+29,641.000
02	+0.01733	+0.00	+0.00	+97,638.56	+44,616.178	+29,641.000
03	+0.01726	+0.00	+0.00	+97,768.94	+44,435.962	+0.000
04	+0.01714	+0.00	+0.00	+129,063.93	+44,127.022	+0.000
05	+0.01701	+0.00	+0.00	+103,204.79	+43,792.336	+0.000
06	+0.01674	+0.00	+0.00	+112,069.53	+43,097.220	+0.000
07	+0.01668	+0.00	+0.00	+111,206.99	+42,942.749	+0.000
08	+0.01664	+0.00	+0.00	+109,663.04	+42,839.769	+0.000
09	+0.01654	+0.00	+0.00	+117,570.14	+42,582.318	+0.000
10	+0.01626	+0.00	+0.00	+152,728.09	+41,861.457	+0.000
11	+0.01666	+0.00	+0.00	+119,718.14	+42,891.259	+0.000
12	+0.01736	+0.00	+0.00	+108,528.09	+44,693.413	+0.000
13	+0.01872	+0.00	+0.00	+101,848.26	+48,194.740	+136,490.500
14	+0.02020	+0.00	+0.00	+77,740.70	+52,005.008	+136,490.500
15	+0.02158	+0.00	+0.00	+9,051.29	+55,557.825	+290,863.475
16	+0.02254	+0.00	+0.00	-8,582.62	+58,029.351	+290,863.475
17	+0.02315	+0.00	+0.00	+10,421.60	+59,599.799	+32,425.000
18	+0.02324	+0.00	+0.00	+23,461.80	+59,831.504	+32,425.000
19	+0.02335	+0.00	+0.00	-2,396.74	+60,114.700	+0.000
20	+0.02316	+0.00	+0.00	-41,124.10	+59,625.544	+0.000
21	+0.02285	+0.00	+0.00	-64,493.33	+58,827.447	+131,613.750
22	+0.02262	+0.00	+0.00	-80,874.98	+58,235.311	+131,613.750
23	+0.02273	+0.00	+0.00	-14,713.06	+58,518.507	+17,743.500
24	+0.02256	+0.00	+0.00	-28,076.13	+58,080.841	+17,743.500
25	+0.02256	+0.00	+0.00	-13,177.33	+58,080.841	+0.000
26	+0.02238	+0.00	+0.00	-32,051.59	+57,617.430	+0.000
27	+0.02218	+0.00	+0.00	-42,347.52	+57,102.529	+0.000
28	+0.02191	+0.00	+0.00	-19,152.33	+56,407.412	+0.000
29	+0.02194	+0.00	+0.00	+7,904.02	+56,484.647	+0.000
30	+0.02177	+0.00	+0.00	+4,446.39	+56,046.981	+0.000
31	+0.02164	+0.00	+0.00	-13,315.88	+55,712.296	+0.000
32	+0.02200	+0.00	+0.00	+15,454.60	+56,639.118	+0.000
33	+0.02249	+0.00	+0.00	+40,928.07	+57,900.625	+0.000
34	+0.02294	+0.00	+0.00	+77,788.51	+59,059.153	+0.000
35	+0.02326	+0.00	+0.00	+5,713.46	+59,882.994	+77,023.750
36	+0.02363	+0.00	+0.00	+1,241.86	+60,835.561	+77,023.750
37	+0.02336	+0.00	+0.00	-54,556.63	+60,140.445	+191,650.525
38	+0.02342	+0.00	+0.00	-34,072.30	+60,294.915	+191,650.525
39	+0.02345	+0.00	+0.00	-26,238.99	+60,372.150	+320,662.325
40	+0.02323	+0.00	+0.00	-24,676.09	+59,805.759	+320,662.325
41	+0.02283	+0.00	+0.00	-52,512.51	+58,775.957	+394,584.100
42	+0.02241	+0.00	+0.00	-82,086.81	+57,694.665	+394,584.100

43	+0.02195	+.00	+.00	-77,881.95	+56,510.392	+400,817.805
44	+0.02147	+.00	+.00	-84,363.10	+55,274.630	+400,817.805
45	+0.02112	+.00	+.00	-60,879.75	+54,373.553	+333,958.300
46	+0.02020	+.00	+.00	-63,754.38	+52,005.008	+333,958.300
47	+0.01926	+.00	+.00	-74,708.02	+49,584.973	+274,186.665
48	+0.01873	+.00	+.00	-79,801.10	+48,220.485	+274,186.665

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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	+4,208.324	+208.911	+1,733.667	+0.000	+18,424.681
02	+0.000	+4,160.312	+206.527	+1,713.887	+0.000	+18,214.474
03	+0.000	+4,143.507	+205.693	+1,706.964	+0.000	+18,140.901
04	+0.000	+4,114.699	+204.263	+1,695.097	+0.000	+18,014.777
05	+0.000	+4,083.491	+202.714	+1,682.240	+0.000	+17,878.142
06	+0.000	+4,018.674	+199.496	+1,655.538	+0.000	+17,594.362
07	+0.000	+4,004.270	+198.781	+1,649.604	+0.000	+17,531.299
08	+0.000	+3,994.667	+198.304	+1,645.648	+0.000	+17,489.258
09	+0.000	+3,970.661	+197.112	+1,635.758	+0.000	+17,384.154
10	+0.000	+3,903.443	+193.776	+1,608.067	+0.000	+17,089.864
11	+0.000	+3,999.469	+198.543	+1,647.626	+0.000	+17,510.279
12	+0.000	+4,167.513	+206.885	+1,716.854	+0.000	+18,246.005
13	+0.000	+4,494.001	+223.092	+1,851.354	+0.000	+19,675.415
14	+0.000	+4,849.296	+240.730	+1,997.722	+0.000	+21,230.950
15	+0.000	+5,180.584	+257.176	+2,134.200	+0.000	+22,681.381
16	+0.000	+5,411.046	+268.616	+2,229.141	+0.000	+23,690.377
17	+0.000	+5,557.485	+275.886	+2,289.468	+0.000	+24,331.510
18	+0.000	+5,579.091	+276.959	+2,298.369	+0.000	+24,426.103
19	+0.000	+5,605.498	+278.269	+2,309.248	+0.000	+24,541.717
20	+0.000	+5,559.885	+276.005	+2,290.457	+0.000	+24,342.020
21	+0.000	+5,485.466	+272.311	+2,259.799	+0.000	+24,016.199
22	+0.000	+5,430.251	+269.570	+2,237.053	+0.000	+23,774.460
23	+0.000	+5,456.658	+270.881	+2,247.932	+0.000	+23,890.074
24	+0.000	+5,415.847	+268.855	+2,231.119	+0.000	+23,711.398
25	+0.000	+5,415.847	+268.855	+2,231.119	+0.000	+23,711.398
26	+0.000	+5,372.635	+266.710	+2,213.318	+0.000	+23,522.211
27	+0.000	+5,324.623	+264.326	+2,193.538	+0.000	+23,312.004
28	+0.000	+5,259.805	+261.108	+2,166.836	+0.000	+23,028.224
29	+0.000	+5,267.007	+261.466	+2,169.803	+0.000	+23,059.755
30	+0.000	+5,226.196	+259.440	+2,152.990	+0.000	+22,881.079
31	+0.000	+5,194.988	+257.891	+2,140.134	+0.000	+22,744.444
32	+0.000	+5,281.411	+262.181	+2,175.737	+0.000	+23,122.817
33	+0.000	+5,399.043	+268.021	+2,224.196	+0.000	+23,637.825
34	+0.000	+5,507.071	+273.383	+2,268.700	+0.000	+24,110.792
35	+0.000	+5,583.892	+277.197	+2,300.347	+0.000	+24,447.124
36	+0.000	+5,672.716	+281.606	+2,336.939	+0.000	+24,836.008
37	+0.000	+5,607.898	+278.389	+2,310.237	+0.000	+24,552.228
38	+0.000	+5,622.302	+279.104	+2,316.171	+0.000	+24,615.290
39	+0.000	+5,629.504	+279.461	+2,319.137	+0.000	+24,646.821
40	+0.000	+5,576.690	+276.839	+2,297.380	+0.000	+24,415.593
41	+0.000	+5,480.664	+272.072	+2,257.821	+0.000	+23,995.178
42	+0.000	+5,379.837	+267.067	+2,216.284	+0.000	+23,553.742

43	+.000	+5,269.408	+261.585	+2,170.792	+.000	+23,070.265
44	+.000	+5,154.177	+255.865	+2,123.321	+.000	+22,565.767
45	+.000	+5,070.155	+251.694	+2,088.707	+.000	+22,197.904
46	+.000	+4,849.296	+240.730	+1,997.722	+.000	+21,230.950
47	+.000	+4,623.635	+229.528	+1,904.759	+.000	+20,242.975
48	+.000	+4,496.401	+223.211	+1,852.343	+.000	+19,685.926

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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	+230.882	+24.014	+453.999	+2,138.538	+.000
02	+.000	+228.247	+23.740	+448.820	+2,114.140	+.000
03	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
04	+.000	+225.745	+23.479	+443.899	+2,090.961	+.000
05	+.000	+224.033	+23.301	+440.532	+2,075.102	+.000
06	+.000	+220.477	+22.931	+433.540	+2,042.164	+.000
07	+.000	+219.687	+22.849	+431.986	+2,034.844	+.000
08	+.000	+219.160	+22.794	+430.950	+2,029.964	+.000
09	+.000	+217.843	+22.657	+428.360	+2,017.765	+.000
10	+.000	+214.155	+22.274	+421.108	+1,983.607	+.000
11	+.000	+219.423	+22.822	+431.468	+2,032.404	+.000
12	+.000	+228.643	+23.781	+449.597	+2,117.799	+.000
13	+.000	+246.555	+25.644	+484.818	+2,283.710	+.000
14	+.000	+266.047	+27.671	+523.148	+2,464.260	+.000
15	+.000	+284.223	+29.562	+558.888	+2,632.610	+.000
16	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
17	+.000	+304.901	+31.712	+599.548	+2,824.139	+.000
18	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
19	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
20	+.000	+305.032	+31.726	+599.807	+2,825.359	+.000
21	+.000	+300.949	+31.301	+591.779	+2,787.541	+.000
22	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
23	+.000	+299.369	+31.137	+588.671	+2,772.902	+.000
24	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
25	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
26	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
27	+.000	+292.125	+30.383	+574.427	+2,705.806	+.000
28	+.000	+288.569	+30.014	+567.434	+2,672.868	+.000
29	+.000	+288.964	+30.055	+568.211	+2,676.528	+.000
30	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
31	+.000	+285.013	+29.644	+560.442	+2,639.930	+.000
32	+.000	+289.754	+30.137	+569.765	+2,683.847	+.000
33	+.000	+296.208	+30.808	+582.455	+2,743.624	+.000
34	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
35	+.000	+306.349	+31.863	+602.397	+2,837.558	+.000
36	+.000	+311.223	+32.370	+611.980	+2,882.696	+.000
37	+.000	+307.667	+32.000	+604.987	+2,849.758	+.000
38	+.000	+308.457	+32.082	+606.541	+2,857.077	+.000
39	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
40	+.000	+305.954	+31.822	+601.620	+2,833.899	+.000
41	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
42	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000



43	+.000	+289.096	+30.068	+568.470	+2,677.747	+.000
44	+.000	+282.774	+29.411	+556.039	+2,619.191	+.000
45	+.000	+278.164	+28.931	+546.975	+2,576.493	+.000
46	+.000	+266.047	+27.671	+523.148	+2,464.260	+.000
47	+.000	+253.667	+26.384	+498.804	+2,349.586	+.000
48	+.000	+246.686	+25.657	+485.077	+2,284.930	+.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	+224,726.104
02	+ .000	+199,005.883
03	+ .000	+169,205.544
04	+ .000	+200,003.871
05	+ .000	+173,606.680
06	+ .000	+181,353.930
07	+ .000	+180,243.059
08	+ .000	+178,533.555
09	+ .000	+186,026.770
10	+ .000	+220,025.841
11	+ .000	+188,671.432
12	+ .000	+180,378.579
13	+ .000	+315,818.089
14	+ .000	+297,836.032
15	+ .000	+389,231.214
16	+ .000	+375,570.603
17	+ .000	+138,661.048
18	+ .000	+152,073.745
19	+ .000	+94,245.479
20	+ .000	+54,731.737
21	+ .000	+161,693.212
22	+ .000	+144,359.626
23	+ .000	+97,106.570
24	+ .000	+83,039.895
25	+ .000	+80,195.195
26	+ .000	+60,575.941
27	+ .000	+49,452.241
28	+ .000	+71,529.940
29	+ .000	+98,710.456
30	+ .000	+94,549.221
31	+ .000	+76,248.900
32	+ .000	+106,509.367
33	+ .000	+134,010.875
34	+ .000	+172,733.799
35	+ .000	+179,006.932
36	+ .000	+176,066.708
37	+ .000	+233,777.502
38	+ .000	+254,510.164
39	+ .000	+391,479.439
40	+ .000	+392,131.791
41	+ .000	+436,561.605
42	+ .000	+405,248.987

43	+.000	+413,783.680
44	+.000	+405,315.880
45	+.000	+360,491.127
46	+.000	+353,808.752
47	+.000	+279,192.955
48	+.000	+271,906.283