

Date: 21/07/2023

Settlement Day:26/05/2022

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: 56

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	+9,173,984.990	+166,723,071.270
Balancing Services Contract Cost	+2,827,880.662	+136,054,799.959
Balancing Services Cost Variable	+175,492.370	+56,424,927.310
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+2,149,445.700
Black Start Testing Costs	+2,106.650	+54,772.900
Black Start Availability Costs	+113,214.560	+6,396,309.860
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+58,858,079.840
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+737,556.680
SO-TO Outage Costs	+1,369.860	+76,712.160
ALoMCP Recovery	+25,898.420	+1,450,311.520
ESO Incentive t-1 + Trades UR	+121,993.050	+6,831,610.800
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+58,858,079.840
Total External Costs	+12,455,111.217	+376,899,518.159
Total Adjusted Energy Volume (MWh)	+1,279,023.598	

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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	+21,917.663	+191,409.981	+8.73314
02	+21,245.656	+206,731.775	+9.73054
03	+20,904.066	+227,848.574	+10.89973
04	+20,840.057	+231,991.331	+11.13199
05	+20,711.395	+251,042.653	+12.12099
06	+20,566.031	+232,489.380	+11.30453
07	+20,401.658	+241,692.752	+11.84672
08	+20,452.147	+227,436.569	+11.12043
09	+20,461.612	+234,759.606	+11.47317
10	+20,330.909	+211,235.619	+10.38988
11	+20,471.519	+203,028.893	+9.91763
12	+21,338.300	+225,759.462	+10.58001
13	+23,325.182	+160,949.619	+6.90025
14	+25,201.219	+178,816.179	+7.09554
15	+27,151.057	+140,026.815	+5.15732
16	+28,546.628	+166,334.307	+5.82676
17	+29,498.725	+173,901.883	+5.89523
18	+29,746.733	+176,697.527	+5.94006
19	+30,134.109	+224,236.579	+7.44129
20	+30,033.418	+222,436.335	+7.40629
21	+30,109.181	+178,553.825	+5.93021
22	+30,138.514	+167,971.649	+5.57332
23	+29,822.743	+223,842.028	+7.50575
24	+29,733.112	+254,896.611	+8.57282
25	+29,857.805	+283,035.311	+9.47944
26	+29,481.808	+312,273.606	+10.59208
27	+29,047.512	+366,389.318	+12.61345
28	+28,827.633	+380,565.534	+13.20141
29	+28,782.723	+394,832.257	+13.71768
30	+28,424.545	+356,013.170	+12.52485
31	+28,278.252	+319,460.976	+11.29706
32	+28,546.217	+301,612.877	+10.56577
33	+29,008.306	+327,586.758	+11.29286
34	+29,552.158	+406,120.907	+13.74251
35	+30,037.217	+418,988.055	+13.94896
36	+30,245.963	+442,347.739	+14.62502
37	+30,351.713	+411,887.843	+13.57050
38	+30,423.167	+390,991.703	+12.85178
39	+30,344.166	+396,132.761	+13.05466
40	+29,903.293	+366,102.763	+12.24289
41	+29,629.105	+356,797.337	+12.04212
42	+29,099.703	+351,340.655	+12.07369

43	+28,637.650	+341,543.234	+11.92637
44	+27,907.230	+336,395.321	+12.05406
45	+26,919.819	+308,069.114	+11.44395
46	+25,627.464	+293,914.137	+11.46872
47	+24,190.692	+351,452.779	+14.52843
48	+22,817.823	+338,204.251	+14.82193

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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	+0.01714	+0.00	+0.00	+90,452.14	+48,469.875	+29,712.500
02	+0.01661	+0.00	+0.00	+107,976.97	+46,971.098	+29,712.500
03	+0.01634	+0.00	+0.00	+130,216.07	+46,207.570	+29,712.500
04	+0.01629	+0.00	+0.00	+134,566.66	+46,066.176	+29,712.500
05	+0.01619	+0.00	+0.00	+154,033.65	+45,783.388	+29,712.500
06	+0.01608	+0.00	+0.00	+135,937.61	+45,472.321	+29,712.500
07	+0.01595	+0.00	+0.00	+145,681.35	+45,104.697	+29,712.500
08	+0.01599	+0.00	+0.00	+131,258.90	+45,217.812	+29,712.500
09	+0.01600	+0.00	+0.00	+138,540.37	+45,246.091	+29,712.500
10	+0.01590	+0.00	+0.00	+115,432.05	+44,963.303	+29,712.500
11	+0.01601	+0.00	+0.00	+106,768.09	+45,274.369	+29,712.500
12	+0.01668	+0.00	+0.00	+126,713.69	+47,169.049	+29,712.500
13	+0.01824	+0.00	+0.00	+103,419.44	+51,580.543	-18,287.500
14	+0.01970	+0.00	+0.00	+115,217.26	+55,709.249	-18,287.500
15	+0.02123	+0.00	+0.00	+70,068.19	+60,035.906	-18,287.500
16	+0.02232	+0.00	+0.00	+91,844.91	+63,118.296	-18,287.500
17	+0.02306	+0.00	+0.00	+95,756.35	+65,210.928	-17,707.300
18	+0.02326	+0.00	+0.00	+97,720.66	+65,776.504	-17,707.300
19	+0.02356	+0.00	+0.00	+144,012.71	+66,624.868	-17,707.300
20	+0.02348	+0.00	+0.00	+142,545.00	+66,398.638	-17,707.300
21	+0.02354	+0.00	+0.00	+98,413.09	+66,568.311	-17,707.300
22	+0.02356	+0.00	+0.00	+87,747.78	+66,624.868	-17,707.300
23	+0.02332	+0.00	+0.00	+144,615.76	+65,946.177	-17,707.300
24	+0.02325	+0.00	+0.00	+175,961.31	+65,748.225	-17,707.300
25	+0.02334	+0.00	+0.00	+203,725.91	+66,002.735	-17,707.300
26	+0.02305	+0.00	+0.00	+234,169.64	+65,182.649	-17,707.300
27	+0.02271	+0.00	+0.00	+271,411.12	+64,221.170	+580.200
28	+0.02254	+0.00	+0.00	+286,293.97	+63,740.430	+580.200
29	+0.02250	+0.00	+0.00	+300,726.96	+63,627.315	+580.200
30	+0.02222	+0.00	+0.00	+263,071.74	+62,835.508	+580.200
31	+0.02211	+0.00	+0.00	+226,976.78	+62,524.441	+580.200
32	+0.02232	+0.00	+0.00	+208,255.78	+63,118.296	+580.200
33	+0.02268	+0.00	+0.00	+232,733.26	+64,136.333	+580.200
34	+0.02311	+0.00	+0.00	+309,480.04	+65,352.322	+580.200
35	+0.02348	+0.00	+0.00	+320,809.22	+66,398.638	+580.200
36	+0.02365	+0.00	+0.00	+343,462.27	+66,879.378	+580.200
37	+0.02373	+0.00	+0.00	+312,669.84	+67,105.608	+580.200
38	+0.02379	+0.00	+0.00	+291,524.30	+67,275.281	+580.200
39	+0.02372	+0.00	+0.00	+268,175.64	+67,077.329	+29,360.885
40	+0.02338	+0.00	+0.00	+239,558.91	+66,115.850	+29,360.885
41	+0.02317	+0.00	+0.00	+259,907.07	+65,521.995	+580.200
42	+0.02275	+0.00	+0.00	+256,196.19	+64,334.285	+580.200

43	+0.02239	+.00	+.00	+247,895.17	+63,316.248	+580.200
44	+0.02182	+.00	+.00	+245,116.56	+61,704.356	+580.200
45	+0.02105	+.00	+.00	+219,990.99	+59,526.888	+580.200
46	+0.02004	+.00	+.00	+210,034.25	+56,670.728	+580.200
47	+0.01891	+.00	+.00	+272,850.13	+53,475.223	+.000
48	+0.01784	+.00	+.00	+264,049.24	+50,449.391	+.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	+36.108	+1,940.498	+0.000	+18,014.777
02	+0.000	+0.000	+34.991	+1,880.494	+0.000	+17,457.727
03	+0.000	+0.000	+34.423	+1,849.926	+0.000	+17,173.947
04	+0.000	+0.000	+34.317	+1,844.265	+0.000	+17,121.395
05	+0.000	+0.000	+34.107	+1,832.944	+0.000	+17,016.291
06	+0.000	+0.000	+33.875	+1,820.490	+0.000	+16,900.677
07	+0.000	+0.000	+33.601	+1,805.772	+0.000	+16,764.042
08	+0.000	+0.000	+33.685	+1,810.301	+0.000	+16,806.084
09	+0.000	+0.000	+33.706	+1,811.433	+0.000	+16,816.594
10	+0.000	+0.000	+33.496	+1,800.112	+0.000	+16,711.491
11	+0.000	+0.000	+33.727	+1,812.565	+0.000	+16,827.105
12	+0.000	+0.000	+35.139	+1,888.419	+0.000	+17,531.299
13	+0.000	+0.000	+38.425	+2,065.034	+0.000	+19,170.917
14	+0.000	+0.000	+41.501	+2,230.327	+0.000	+20,705.432
15	+0.000	+0.000	+44.724	+2,403.545	+0.000	+22,313.518
16	+0.000	+0.000	+47.020	+2,526.949	+0.000	+23,459.149
17	+0.000	+0.000	+48.579	+2,610.728	+0.000	+24,236.916
18	+0.000	+0.000	+49.001	+2,633.371	+0.000	+24,447.124
19	+0.000	+0.000	+49.633	+2,667.335	+0.000	+24,762.435
20	+0.000	+0.000	+49.464	+2,658.278	+0.000	+24,678.352
21	+0.000	+0.000	+49.591	+2,665.071	+0.000	+24,741.414
22	+0.000	+0.000	+49.633	+2,667.335	+0.000	+24,762.435
23	+0.000	+0.000	+49.127	+2,640.164	+0.000	+24,510.186
24	+0.000	+0.000	+48.980	+2,632.239	+0.000	+24,436.614
25	+0.000	+0.000	+49.169	+2,642.428	+0.000	+24,531.207
26	+0.000	+0.000	+48.558	+2,609.596	+0.000	+24,226.406
27	+0.000	+0.000	+47.842	+2,571.103	+0.000	+23,869.053
28	+0.000	+0.000	+47.484	+2,551.856	+0.000	+23,690.377
29	+0.000	+0.000	+47.400	+2,547.328	+0.000	+23,648.336
30	+0.000	+0.000	+46.810	+2,515.628	+0.000	+23,354.045
31	+0.000	+0.000	+46.578	+2,503.174	+0.000	+23,238.431
32	+0.000	+0.000	+47.020	+2,526.949	+0.000	+23,459.149
33	+0.000	+0.000	+47.779	+2,567.706	+0.000	+23,837.522
34	+0.000	+0.000	+48.685	+2,616.388	+0.000	+24,289.468
35	+0.000	+0.000	+49.464	+2,658.278	+0.000	+24,678.352
36	+0.000	+0.000	+49.822	+2,677.524	+0.000	+24,857.028
37	+0.000	+0.000	+49.991	+2,686.582	+0.000	+24,941.111
38	+0.000	+0.000	+50.117	+2,693.374	+0.000	+25,004.174
39	+0.000	+0.000	+49.970	+2,685.449	+0.000	+24,930.601
40	+0.000	+0.000	+49.253	+2,646.956	+0.000	+24,573.248
41	+0.000	+0.000	+48.811	+2,623.181	+0.000	+24,352.531
42	+0.000	+0.000	+47.926	+2,575.631	+0.000	+23,911.095

43	+.000	+.000	+47.168	+2,534.874	+.000	+23,532.722
44	+.000	+.000	+45.967	+2,470.342	+.000	+22,933.630
45	+.000	+.000	+44.345	+2,383.166	+.000	+22,124.332
46	+.000	+.000	+42.217	+2,268.820	+.000	+21,062.784
47	+.000	+.000	+39.837	+2,140.887	+.000	+19,875.112
48	+.000	+.000	+37.583	+2,019.748	+.000	+18,750.503

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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	+225.745	+23.479	+443.899	+2,090.961	+.000
02	+.000	+218.765	+22.753	+430.173	+2,026.305	+.000
03	+.000	+215.209	+22.384	+423.180	+1,993.366	+.000
04	+.000	+214.550	+22.315	+421.885	+1,987.267	+.000
05	+.000	+213.233	+22.178	+419.295	+1,975.067	+.000
06	+.000	+211.784	+22.027	+416.447	+1,961.648	+.000
07	+.000	+210.072	+21.849	+413.080	+1,945.789	+.000
08	+.000	+210.599	+21.904	+414.116	+1,950.669	+.000
09	+.000	+210.730	+21.918	+414.375	+1,951.889	+.000
10	+.000	+209.413	+21.781	+411.785	+1,939.689	+.000
11	+.000	+210.862	+21.931	+414.634	+1,953.109	+.000
12	+.000	+219.687	+22.849	+431.986	+2,034.844	+.000
13	+.000	+240.233	+24.986	+472.387	+2,225.153	+.000
14	+.000	+259.462	+26.986	+510.199	+2,403.263	+.000
15	+.000	+279.613	+29.082	+549.823	+2,589.912	+.000
16	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
17	+.000	+303.715	+31.589	+597.218	+2,813.160	+.000
18	+.000	+306.349	+31.863	+602.397	+2,837.558	+.000
19	+.000	+310.301	+32.274	+610.167	+2,874.156	+.000
20	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
21	+.000	+310.037	+32.247	+609.649	+2,871.716	+.000
22	+.000	+310.301	+32.274	+610.167	+2,874.156	+.000
23	+.000	+307.140	+31.945	+603.951	+2,844.878	+.000
24	+.000	+306.218	+31.849	+602.138	+2,836.338	+.000
25	+.000	+307.403	+31.973	+604.469	+2,847.318	+.000
26	+.000	+303.584	+31.575	+596.959	+2,811.940	+.000
27	+.000	+299.106	+31.110	+588.153	+2,770.462	+.000
28	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
29	+.000	+296.340	+30.822	+582.714	+2,744.844	+.000
30	+.000	+292.652	+30.438	+575.463	+2,710.686	+.000
31	+.000	+291.203	+30.288	+572.614	+2,697.266	+.000
32	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
33	+.000	+298.710	+31.068	+587.376	+2,766.802	+.000
34	+.000	+304.374	+31.657	+598.512	+2,819.259	+.000
35	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
36	+.000	+311.486	+32.397	+612.498	+2,885.136	+.000
37	+.000	+312.540	+32.507	+614.570	+2,894.895	+.000
38	+.000	+313.330	+32.589	+616.123	+2,902.215	+.000
39	+.000	+312.408	+32.493	+614.311	+2,893.675	+.000
40	+.000	+307.930	+32.027	+605.505	+2,852.198	+.000
41	+.000	+305.164	+31.740	+600.066	+2,826.579	+.000
42	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000

43	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
44	+.000	+287.384	+29.890	+565.104	+2,661.888	+.000
45	+.000	+277.242	+28.836	+545.162	+2,567.954	+.000
46	+.000	+263.940	+27.452	+519.004	+2,444.741	+.000
47	+.000	+249.057	+25.904	+489.739	+2,306.889	+.000
48	+.000	+234.964	+24.438	+462.028	+2,176.356	+.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	+191,409.981
02	+ .000	+206,731.775
03	+ .000	+227,848.574
04	+ .000	+231,991.331
05	+ .000	+251,042.653
06	+ .000	+232,489.380
07	+ .000	+241,692.752
08	+ .000	+227,436.569
09	+ .000	+234,759.606
10	+ .000	+211,235.619
11	+ .000	+203,028.893
12	+ .000	+225,759.462
13	+ .000	+160,949.619
14	+ .000	+178,816.179
15	+ .000	+140,026.815
16	+ .000	+166,334.307
17	+ .000	+173,901.883
18	+ .000	+176,697.527
19	+ .000	+224,236.579
20	+ .000	+222,436.335
21	+ .000	+178,553.825
22	+ .000	+167,971.649
23	+ .000	+223,842.028
24	+ .000	+254,896.611
25	+ .000	+283,035.311
26	+ .000	+312,273.606
27	+ .000	+366,389.318
28	+ .000	+380,565.534
29	+ .000	+394,832.257
30	+ .000	+356,013.170
31	+ .000	+319,460.976
32	+ .000	+301,612.877
33	+ .000	+327,586.758
34	+ .000	+406,120.907
35	+ .000	+418,988.055
36	+ .000	+442,347.739
37	+ .000	+411,887.843
38	+ .000	+390,991.703
39	+ .000	+396,132.761
40	+ .000	+366,102.763
41	+ .000	+356,797.337
42	+ .000	+351,340.655

43	+ .000	+341,543.234
44	+ .000	+336,395.321
45	+ .000	+308,069.114
46	+ .000	+293,914.137
47	+ .000	+351,452.779
48	+ .000	+338,204.251