

Date: 17/08/2023

Settlement Day:24/06/2022

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: 85

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	-1,361,564.130	+275,951,439.850
Balancing Services Contract Cost	+2,452,120.259	+213,446,162.542
Balancing Services Cost Variable	+9,410,164.380	+153,416,570.690
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+240,064.140	+7,910,985.060
Black Start Testing Costs	+11,917.320	+351,321.830
Black Start Availability Costs	+98,897.120	+9,590,532.400
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+89,338,156.900
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,119,505.675
SO-TO Outage Costs	+1,369.860	+116,438.100
ALoMCP Recovery	+25,898.420	+2,201,365.700
ESO Incentive t-1 + Trades UR	+121,993.050	+10,369,409.250
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+89,338,156.900
Total External Costs	+11,014,031.074	+674,473,731.097
Total Adjusted Energy Volume (MWh)	+1,331,150.473	

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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	+24,352.092	+228,720.029	+9.39221
02	+23,767.205	+219,402.033	+9.23129
03	+23,634.378	+230,999.801	+9.77389
04	+23,503.662	+224,217.589	+9.53969
05	+23,499.510	+215,601.405	+9.17472
06	+23,173.508	+193,811.642	+8.36350
07	+23,083.546	+93,211.520	+4.03801
08	+23,067.578	+131,213.285	+5.68821
09	+23,126.300	+146,936.669	+6.35366
10	+22,949.204	+140,898.348	+6.13957
11	+22,846.848	+138,801.085	+6.07528
12	+23,340.796	+115,330.728	+4.94117
13	+24,632.853	+220,541.782	+8.95316
14	+26,054.961	+232,745.193	+8.93286
15	+27,223.058	+343,572.955	+12.62066
16	+28,879.810	+374,028.930	+12.95123
17	+29,896.597	+440,637.485	+14.73872
18	+30,248.660	+413,065.997	+13.65568
19	+30,589.535	+467,638.254	+15.28752
20	+30,466.010	+396,885.492	+13.02716
21	+30,202.510	+337,571.353	+11.17693
22	+30,264.947	+329,971.727	+10.90277
23	+30,220.062	+313,951.753	+10.38885
24	+30,369.801	+309,225.974	+10.18202
25	+30,473.844	+253,229.732	+8.30974
26	+30,353.550	+243,018.730	+8.00627
27	+30,137.441	+249,906.440	+8.29222
28	+29,710.999	+233,068.190	+7.84451
29	+29,726.884	+260,277.970	+8.75564
30	+29,534.297	+290,012.104	+9.81950
31	+29,228.248	+272,427.541	+9.32069
32	+29,343.550	+316,868.789	+10.79858
33	+29,957.551	+278,133.019	+9.28424
34	+30,355.386	+317,632.565	+10.46380
35	+30,701.695	+336,576.496	+10.96280
36	+30,778.592	+360,584.264	+11.71542
37	+30,588.799	+318,353.734	+10.40753
38	+30,387.424	+318,564.924	+10.48345
39	+30,085.012	+252,772.456	+8.40194
40	+29,946.204	+236,458.429	+7.89611
41	+29,786.311	+211,540.503	+7.10194
42	+29,220.392	+190,874.642	+6.53224

43	+28,877.012	+178,623.530	+6.18567
44	+28,441.826	+145,186.710	+5.10469
45	+27,925.996	+175,779.518	+6.29448
46	+26,701.903	+150,826.997	+5.64855
47	+25,391.981	+123,202.099	+4.85201
48	+24,102.145	+92,087.475	+3.82072

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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	+0.01829	+0.00	+0.00	+6,823.18	+44,849.280	+148,435.650
02	+0.01785	+0.00	+0.00	-727.57	+43,770.347	+148,435.650
03	+0.01775	+0.00	+0.00	+46,048.57	+43,525.135	+113,658.925
04	+0.01766	+0.00	+0.00	+39,627.84	+43,304.444	+113,658.925
05	+0.01765	+0.00	+0.00	+117,172.32	+43,279.923	+27,538.425
06	+0.01741	+0.00	+0.00	+96,346.51	+42,691.414	+27,538.425
07	+0.01734	+0.00	+0.00	+6,686.79	+42,519.765	+16,879.175
08	+0.01733	+0.00	+0.00	+44,728.72	+42,495.244	+16,879.175
09	+0.01737	+0.00	+0.00	+60,175.37	+42,593.329	+16,995.250
10	+0.01724	+0.00	+0.00	+54,659.19	+42,274.553	+16,995.250
11	+0.01716	+0.00	+0.00	+28,568.27	+42,078.384	+41,310.225
12	+0.01753	+0.00	+0.00	+3,611.82	+42,985.668	+41,310.225
13	+0.01850	+0.00	+0.00	-683.88	+45,364.225	+146,921.005
14	+0.01957	+0.00	+0.00	+7,221.91	+47,987.993	+146,921.005
15	+0.02045	+0.00	+0.00	-56,953.94	+50,145.859	+318,390.125
16	+0.02170	+0.00	+0.00	-31,518.55	+53,211.010	+318,390.125
17	+0.02246	+0.00	+0.00	+33,833.12	+55,074.621	+316,594.495
18	+0.02272	+0.00	+0.00	+5,217.35	+55,712.172	+316,594.495
19	+0.02298	+0.00	+0.00	+12,183.87	+56,349.724	+363,155.950
20	+0.02289	+0.00	+0.00	-58,207.41	+56,129.033	+363,155.950
21	+0.02269	+0.00	+0.00	-100,048.78	+55,638.609	+346,486.475
22	+0.02274	+0.00	+0.00	-107,849.23	+55,761.215	+346,486.475
23	+0.02270	+0.00	+0.00	-105,050.16	+55,663.130	+327,828.090
24	+0.02281	+0.00	+0.00	-110,217.75	+55,932.863	+327,828.090
25	+0.02289	+0.00	+0.00	-115,642.87	+56,129.033	+276,935.650
26	+0.02280	+0.00	+0.00	-125,492.39	+55,908.342	+276,935.650
27	+0.02264	+0.00	+0.00	-121,906.29	+55,516.003	+280,879.895
28	+0.02232	+0.00	+0.00	-137,459.27	+54,731.324	+280,879.895
29	+0.02233	+0.00	+0.00	-97,826.11	+54,755.845	+268,416.350
30	+0.02219	+0.00	+0.00	-67,529.67	+54,412.549	+268,416.350
31	+0.02196	+0.00	+0.00	-74,695.18	+53,848.561	+258,921.085
32	+0.02204	+0.00	+0.00	-30,575.25	+54,044.731	+258,921.085
33	+0.02251	+0.00	+0.00	-12,660.80	+55,197.227	+200,383.125
34	+0.02280	+0.00	+0.00	+25,673.97	+55,908.342	+200,383.125
35	+0.02306	+0.00	+0.00	-3,043.03	+56,545.893	+246,999.775
36	+0.02312	+0.00	+0.00	+20,723.75	+56,693.020	+246,999.775
37	+0.02298	+0.00	+0.00	-21,040.16	+56,349.724	+247,095.460
38	+0.02283	+0.00	+0.00	-20,226.50	+55,981.906	+247,095.460
39	+0.02260	+0.00	+0.00	-88,804.90	+55,417.918	+250,805.180
40	+0.02250	+0.00	+0.00	-104,717.28	+55,172.706	+250,805.180
41	+0.02238	+0.00	+0.00	-71,594.50	+54,878.451	+193,246.450
42	+0.02195	+0.00	+0.00	-90,533.28	+53,824.040	+193,246.450

43	+0.02169	+.00	+.00	-73,863.03	+53,186.488	+165,369.370
44	+0.02137	+.00	+.00	-106,014.58	+52,401.810	+165,369.370
45	+0.02098	+.00	+.00	-3,647.79	+51,445.483	+95,161.810
46	+0.02006	+.00	+.00	-24,905.16	+49,189.532	+95,161.810
47	+0.01908	+.00	+.00	+9,893.64	+46,786.455	+36,674.250
48	+0.01811	+.00	+.00	-17,325.01	+44,407.898	+36,674.250

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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	+4,390.773	+217.968	+1,808.828	+0.000	+19,223.469
02	+0.000	+4,285.145	+212.724	+1,765.314	+0.000	+18,761.013
03	+0.000	+4,261.138	+211.532	+1,755.424	+0.000	+18,655.909
04	+0.000	+4,239.533	+210.460	+1,746.523	+0.000	+18,561.316
05	+0.000	+4,237.132	+210.341	+1,745.534	+0.000	+18,550.806
06	+0.000	+4,179.517	+207.481	+1,721.799	+0.000	+18,298.557
07	+0.000	+4,162.712	+206.646	+1,714.876	+0.000	+18,224.984
08	+0.000	+4,160.312	+206.527	+1,713.887	+0.000	+18,214.474
09	+0.000	+4,169.914	+207.004	+1,717.843	+0.000	+18,256.515
10	+0.000	+4,138.706	+205.455	+1,704.986	+0.000	+18,119.880
11	+0.000	+4,119.501	+204.501	+1,697.075	+0.000	+18,035.797
12	+0.000	+4,208.324	+208.911	+1,733.667	+0.000	+18,424.681
13	+0.000	+4,441.187	+220.470	+1,829.597	+0.000	+19,444.187
14	+0.000	+4,698.055	+233.222	+1,935.417	+0.000	+20,568.797
15	+0.000	+4,909.312	+243.709	+2,022.446	+0.000	+21,493.710
16	+0.000	+5,209.392	+258.606	+2,146.068	+0.000	+22,807.506
17	+0.000	+5,391.841	+267.663	+2,221.229	+0.000	+23,606.294
18	+0.000	+5,454.257	+270.762	+2,246.943	+0.000	+23,879.564
19	+0.000	+5,516.674	+273.860	+2,272.656	+0.000	+24,152.833
20	+0.000	+5,495.068	+272.787	+2,263.755	+0.000	+24,058.240
21	+0.000	+5,447.055	+270.404	+2,243.976	+0.000	+23,848.033
22	+0.000	+5,459.059	+271.000	+2,248.921	+0.000	+23,900.585
23	+0.000	+5,449.456	+270.523	+2,244.965	+0.000	+23,858.543
24	+0.000	+5,475.863	+271.834	+2,255.843	+0.000	+23,974.157
25	+0.000	+5,495.068	+272.787	+2,263.755	+0.000	+24,058.240
26	+0.000	+5,473.462	+271.715	+2,254.854	+0.000	+23,963.647
27	+0.000	+5,435.052	+269.808	+2,239.031	+0.000	+23,795.481
28	+0.000	+5,358.232	+265.995	+2,207.384	+0.000	+23,459.149
29	+0.000	+5,360.632	+266.114	+2,208.373	+0.000	+23,469.659
30	+0.000	+5,327.023	+264.445	+2,194.527	+0.000	+23,322.514
31	+0.000	+5,271.809	+261.704	+2,171.781	+0.000	+23,080.776
32	+0.000	+5,291.014	+262.658	+2,179.693	+0.000	+23,164.859
33	+0.000	+5,403.844	+268.259	+2,226.174	+0.000	+23,658.846
34	+0.000	+5,473.462	+271.715	+2,254.854	+0.000	+23,963.647
35	+0.000	+5,535.879	+274.813	+2,280.568	+0.000	+24,236.916
36	+0.000	+5,550.283	+275.528	+2,286.501	+0.000	+24,299.979
37	+0.000	+5,516.674	+273.860	+2,272.656	+0.000	+24,152.833
38	+0.000	+5,480.664	+272.072	+2,257.821	+0.000	+23,995.178
39	+0.000	+5,425.450	+269.331	+2,235.075	+0.000	+23,753.439
40	+0.000	+5,401.443	+268.140	+2,225.185	+0.000	+23,648.336
41	+0.000	+5,372.635	+266.710	+2,213.318	+0.000	+23,522.211
42	+0.000	+5,269.408	+261.585	+2,170.792	+0.000	+23,070.265

43	+.000	+5,206.991	+258.487	+2,145.079	+.000	+22,796.996
44	+.000	+5,130.171	+254.673	+2,113.431	+.000	+22,460.664
45	+.000	+5,036.546	+250.025	+2,074.862	+.000	+22,050.759
46	+.000	+4,815.687	+239.061	+1,983.876	+.000	+21,083.805
47	+.000	+4,580.424	+227.382	+1,886.957	+.000	+20,053.789
48	+.000	+4,347.562	+215.823	+1,791.027	+.000	+19,034.283

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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	+240.891	+25.055	+473.682	+2,231.253	+.000
02	+.000	+235.096	+24.452	+462.287	+2,177.576	+.000
03	+.000	+233.779	+24.315	+459.697	+2,165.377	+.000
04	+.000	+232.594	+24.192	+457.366	+2,154.397	+.000
05	+.000	+232.462	+24.178	+457.107	+2,153.177	+.000
06	+.000	+229.301	+23.849	+450.891	+2,123.899	+.000
07	+.000	+228.379	+23.753	+449.079	+2,115.359	+.000
08	+.000	+228.247	+23.740	+448.820	+2,114.140	+.000
09	+.000	+228.774	+23.794	+449.856	+2,119.019	+.000
10	+.000	+227.062	+23.616	+446.489	+2,103.160	+.000
11	+.000	+226.008	+23.507	+444.417	+2,093.401	+.000
12	+.000	+230.882	+24.014	+453.999	+2,138.538	+.000
13	+.000	+243.657	+25.342	+479.121	+2,256.871	+.000
14	+.000	+257.750	+26.808	+506.832	+2,387.404	+.000
15	+.000	+269.340	+28.014	+529.623	+2,494.758	+.000
16	+.000	+285.803	+29.726	+561.996	+2,647.249	+.000
17	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
18	+.000	+299.237	+31.123	+588.412	+2,771.682	+.000
19	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
20	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
21	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
22	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
23	+.000	+298.974	+31.096	+587.894	+2,769.242	+.000
24	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
25	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
26	+.000	+300.291	+31.233	+590.484	+2,781.442	+.000
27	+.000	+298.184	+31.014	+586.340	+2,761.923	+.000
28	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
29	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
30	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
31	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
32	+.000	+290.281	+30.192	+570.801	+2,688.727	+.000
33	+.000	+296.471	+30.836	+582.973	+2,746.064	+.000
34	+.000	+300.291	+31.233	+590.484	+2,781.442	+.000
35	+.000	+303.715	+31.589	+597.218	+2,813.160	+.000
36	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
37	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
38	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
39	+.000	+297.657	+30.959	+585.304	+2,757.043	+.000
40	+.000	+296.340	+30.822	+582.714	+2,744.844	+.000
41	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
42	+.000	+289.096	+30.068	+568.470	+2,677.747	+.000

43	+.000	+285.672	+29.712	+561.737	+2,646.029	+.000
44	+.000	+281.457	+29.274	+553.449	+2,606.991	+.000
45	+.000	+276.320	+28.740	+543.349	+2,559.414	+.000
46	+.000	+264.203	+27.479	+519.522	+2,447.181	+.000
47	+.000	+251.296	+26.137	+494.142	+2,327.627	+.000
48	+.000	+238.521	+24.808	+469.020	+2,209.294	+.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	+228,720.029
02	+ .000	+219,402.033
03	+ .000	+230,999.801
04	+ .000	+224,217.589
05	+ .000	+215,601.405
06	+ .000	+193,811.642
07	+ .000	+93,211.520
08	+ .000	+131,213.285
09	+ .000	+146,936.669
10	+ .000	+140,898.348
11	+ .000	+138,801.085
12	+ .000	+115,330.728
13	+ .000	+220,541.782
14	+ .000	+232,745.193
15	+ .000	+343,572.955
16	+ .000	+374,028.930
17	+ .000	+440,637.485
18	+ .000	+413,065.997
19	+ .000	+467,638.254
20	+ .000	+396,885.492
21	+ .000	+337,571.353
22	+ .000	+329,971.727
23	+ .000	+313,951.753
24	+ .000	+309,225.974
25	+ .000	+253,229.732
26	+ .000	+243,018.730
27	+ .000	+249,906.440
28	+ .000	+233,068.190
29	+ .000	+260,277.970
30	+ .000	+290,012.104
31	+ .000	+272,427.541
32	+ .000	+316,868.789
33	+ .000	+278,133.019
34	+ .000	+317,632.565
35	+ .000	+336,576.496
36	+ .000	+360,584.264
37	+ .000	+318,353.734
38	+ .000	+318,564.924
39	+ .000	+252,772.456
40	+ .000	+236,458.429
41	+ .000	+211,540.503
42	+ .000	+190,874.642

43	+.000	+178,623.530
44	+.000	+145,186.710
45	+.000	+175,779.518
46	+.000	+150,826.997
47	+.000	+123,202.099
48	+.000	+92,087.475