

Date: 11/07/2022

Settlement Day:02/07/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:03

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 93

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	-1,041,079.180	+294,799,434.290
Balancing Services Contract Cost	+2,100,000.000	+195,300,000.000
Balancing Services Cost Variable	+2,757,413.890	+197,605,817.480
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+9,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+97,746,454.020
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+342,240.000
ALoMCP Recovery	+32,876.710	+3,057,534.030
ESO Incentive t-1 + Trades UR	+133,716.110	+8,156,682.710
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+97,746,454.020
Total External Costs	+4,086,607.530	+708,561,708.510
Total Adjusted Energy Volume (MWh)	+1,181,484.409	

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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	+24,069.277	+95,533.219	+3.96909
02	+23,547.345	+79,645.543	+3.38236
03	+23,038.227	+80,657.534	+3.50103
04	+22,765.382	+85,784.103	+3.76818
05	+22,502.659	+77,254.935	+3.43315
06	+21,974.937	+75,354.585	+3.42911
07	+21,547.165	+127,942.924	+5.93781
08	+21,547.863	+119,527.964	+5.54709
09	+21,451.380	+94,757.539	+4.41732
10	+21,073.163	+77,595.030	+3.68217
11	+21,120.782	+113,356.837	+5.36708
12	+21,394.539	+118,172.688	+5.52350
13	+22,146.200	+121,051.454	+5.46601
14	+22,661.684	+100,293.070	+4.42567
15	+23,080.297	+109,179.694	+4.73043
16	+24,046.098	+127,405.658	+5.29839
17	+24,882.471	+53,019.583	+2.13080
18	+25,695.722	+64,474.057	+2.50914
19	+25,987.740	+59,498.504	+2.28948
20	+26,258.388	+65,612.132	+2.49871
21	+26,072.729	+31,042.621	+1.19062
22	+26,046.870	+77,569.605	+2.97808
23	+25,826.591	+102,149.676	+3.95521
24	+25,573.822	+60,641.311	+2.37123
25	+25,399.181	+51,352.874	+2.02183
26	+25,147.539	+56,084.776	+2.23023
27	+24,906.547	+66,189.414	+2.65751
28	+24,470.612	+60,775.379	+2.48361
29	+24,603.863	+79,016.733	+3.21156
30	+24,485.392	+82,964.292	+3.38832
31	+25,102.243	+76,938.927	+3.06502
32	+25,360.447	+57,532.072	+2.26857
33	+25,870.945	+143,037.443	+5.52888
34	+26,376.486	+144,796.263	+5.48960
35	+26,840.844	+166,222.582	+6.19290
36	+27,165.586	+172,740.216	+6.35879
37	+27,434.937	+163,439.547	+5.95735
38	+27,545.966	+170,479.295	+6.18890
39	+27,227.105	+191,945.481	+7.04979
40	+26,960.171	+185,628.503	+6.88529
41	+26,831.207	+144,399.599	+5.38178
42	+26,569.898	+191,368.401	+7.20245

43	+26,156.348	+172,217.183	+6.58414
44	+25,827.790	+155,836.596	+6.03368
45	+25,414.014	+154,715.652	+6.08781
46	+24,752.532	+111,786.149	+4.51615
47	+23,857.464	+124,389.178	+5.21385
48	+22,865.961	+96,233.638	+4.20860

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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	+0.02037	+0.00	+0.00	+511.76	+42,777.000	+25,329.375
02	+0.01993	+0.00	+0.00	-13,870.54	+41,853.000	+25,329.375
03	+0.01950	+0.00	+0.00	-10,959.26	+40,950.000	+24,901.250
04	+0.01927	+0.00	+0.00	-5,045.79	+40,467.000	+24,901.250
05	+0.01905	+0.00	+0.00	-12,317.77	+40,005.000	+24,396.750
06	+0.01860	+0.00	+0.00	-12,678.53	+39,060.000	+24,396.750
07	+0.01824	+0.00	+0.00	+41,435.23	+38,304.000	+24,103.000
08	+0.01824	+0.00	+0.00	+33,020.27	+38,304.000	+24,103.000
09	+0.01816	+0.00	+0.00	+8,799.05	+38,136.000	+23,827.500
10	+0.01784	+0.00	+0.00	-7,268.64	+37,464.000	+23,827.500
11	+0.01788	+0.00	+0.00	+28,429.19	+37,548.000	+23,754.625
12	+0.01811	+0.00	+0.00	+32,458.14	+38,031.000	+23,754.625
13	+0.01874	+0.00	+0.00	-402.02	+39,354.000	+57,338.125
14	+0.01918	+0.00	+0.00	-22,665.78	+40,278.000	+57,338.125
15	+0.01953	+0.00	+0.00	-49,526.24	+41,013.000	+91,887.750
16	+0.02035	+0.00	+0.00	-34,105.75	+42,735.000	+91,887.750
17	+0.02106	+0.00	+0.00	-43,239.58	+44,226.000	+24,206.375
18	+0.02175	+0.00	+0.00	-34,145.81	+45,675.000	+24,206.375
19	+0.02200	+0.00	+0.00	-39,383.94	+46,200.000	+23,613.625
20	+0.02222	+0.00	+0.00	-34,023.00	+46,662.000	+23,613.625
21	+0.02207	+0.00	+0.00	-67,936.44	+46,347.000	+23,470.750
22	+0.02205	+0.00	+0.00	-21,341.03	+46,305.000	+23,470.750
23	+0.02186	+0.00	+0.00	+3,678.09	+45,906.000	+23,681.750
24	+0.02165	+0.00	+0.00	-37,111.80	+45,465.000	+23,681.750
25	+0.02150	+0.00	+0.00	-43,626.54	+45,150.000	+21,421.250
26	+0.02128	+0.00	+0.00	-38,141.95	+44,688.000	+21,421.250
27	+0.02108	+0.00	+0.00	-22,969.55	+44,268.000	+17,037.750
28	+0.02071	+0.00	+0.00	-27,117.70	+43,491.000	+17,037.750
29	+0.02082	+0.00	+0.00	-7,431.94	+43,722.000	+15,217.000
30	+0.02072	+0.00	+0.00	-3,142.25	+43,512.000	+15,217.000
31	+0.02125	+0.00	+0.00	-3,344.91	+44,625.000	+7,581.000
32	+0.02146	+0.00	+0.00	-23,470.24	+45,066.000	+7,581.000
33	+0.02190	+0.00	+0.00	-33,378.12	+45,990.000	+101,488.875
34	+0.02232	+0.00	+0.00	-33,056.25	+46,872.000	+101,488.875
35	+0.02272	+0.00	+0.00	-44,462.58	+47,712.000	+132,953.000
36	+0.02299	+0.00	+0.00	-38,868.70	+48,279.000	+132,953.000
37	+0.02322	+0.00	+0.00	-70,634.58	+48,762.000	+154,631.310
38	+0.02331	+0.00	+0.00	-63,902.75	+48,951.000	+154,631.310
39	+0.02304	+0.00	+0.00	-68,896.00	+48,384.000	+182,014.500
40	+0.02282	+0.00	+0.00	-74,460.29	+47,922.000	+182,014.500
41	+0.02271	+0.00	+0.00	-59,124.78	+47,691.000	+125,826.430
42	+0.02249	+0.00	+0.00	-11,403.29	+47,229.000	+125,826.430

43	+0.02214	+.00	+.00	+13,525.80	+46,494.000	+82,943.580
44	+0.02186	+.00	+.00	-1,896.82	+45,906.000	+82,943.580
45	+0.02151	+.00	+.00	+7,268.40	+45,171.000	+73,854.875
46	+0.02095	+.00	+.00	-33,745.17	+43,995.000	+73,854.875
47	+0.02019	+.00	+.00	-17,913.57	+42,399.000	+73,226.500
48	+0.01935	+.00	+.00	-43,195.21	+40,635.000	+73,226.500

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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	+0.000	+2,037.000	+0.000	+21,409.627
02	+0.000	+0.000	+0.000	+1,993.000	+0.000	+20,947.170
03	+0.000	+0.000	+0.000	+1,950.000	+0.000	+20,495.224
04	+0.000	+0.000	+0.000	+1,927.000	+0.000	+20,253.486
05	+0.000	+0.000	+0.000	+1,905.000	+0.000	+20,022.258
06	+0.000	+0.000	+0.000	+1,860.000	+0.000	+19,549.291
07	+0.000	+0.000	+0.000	+1,824.000	+0.000	+19,170.917
08	+0.000	+0.000	+0.000	+1,824.000	+0.000	+19,170.917
09	+0.000	+0.000	+0.000	+1,816.000	+0.000	+19,086.834
10	+0.000	+0.000	+0.000	+1,784.000	+0.000	+18,750.503
11	+0.000	+0.000	+0.000	+1,788.000	+0.000	+18,792.544
12	+0.000	+0.000	+0.000	+1,811.000	+0.000	+19,034.283
13	+0.000	+0.000	+0.000	+1,874.000	+0.000	+19,696.436
14	+0.000	+0.000	+0.000	+1,918.000	+0.000	+20,158.892
15	+0.000	+0.000	+0.000	+1,953.000	+0.000	+20,526.755
16	+0.000	+0.000	+0.000	+2,035.000	+0.000	+21,388.606
17	+0.000	+0.000	+0.000	+2,106.000	+0.000	+22,134.842
18	+0.000	+0.000	+0.000	+2,175.000	+0.000	+22,860.058
19	+0.000	+0.000	+0.000	+2,200.000	+0.000	+23,122.817
20	+0.000	+0.000	+0.000	+2,222.000	+0.000	+23,354.045
21	+0.000	+0.000	+0.000	+2,207.000	+0.000	+23,196.390
22	+0.000	+0.000	+0.000	+2,205.000	+0.000	+23,175.369
23	+0.000	+0.000	+0.000	+2,186.000	+0.000	+22,975.672
24	+0.000	+0.000	+0.000	+2,165.000	+0.000	+22,754.954
25	+0.000	+0.000	+0.000	+2,150.000	+0.000	+22,597.299
26	+0.000	+0.000	+0.000	+2,128.000	+0.000	+22,366.070
27	+0.000	+0.000	+0.000	+2,108.000	+0.000	+22,155.863
28	+0.000	+0.000	+0.000	+2,071.000	+0.000	+21,766.979
29	+0.000	+0.000	+0.000	+2,082.000	+0.000	+21,882.593
30	+0.000	+0.000	+0.000	+2,072.000	+0.000	+21,777.490
31	+0.000	+0.000	+0.000	+2,125.000	+0.000	+22,334.539
32	+0.000	+0.000	+0.000	+2,146.000	+0.000	+22,555.257
33	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713
34	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
35	+0.000	+0.000	+0.000	+2,272.000	+0.000	+23,879.564
36	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344
37	+0.000	+0.000	+0.000	+2,322.000	+0.000	+24,405.082
38	+0.000	+0.000	+0.000	+2,331.000	+0.000	+24,499.676
39	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
40	+0.000	+0.000	+0.000	+2,282.000	+0.000	+23,984.668
41	+0.000	+0.000	+0.000	+2,271.000	+0.000	+23,869.053
42	+0.000	+0.000	+0.000	+2,249.000	+0.000	+23,637.825

43	+.000	+.000	+.000	+2,214.000	+.000	+23,269.962
44	+.000	+.000	+.000	+2,186.000	+.000	+22,975.672
45	+.000	+.000	+.000	+2,151.000	+.000	+22,607.809
46	+.000	+.000	+.000	+2,095.000	+.000	+22,019.228
47	+.000	+.000	+.000	+2,019.000	+.000	+21,220.440
48	+.000	+.000	+.000	+1,935.000	+.000	+20,337.569

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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	+.000	+74.962	+669.699	+2,723.797	+.000
02	+.000	+.000	+73.342	+655.233	+2,664.962	+.000
03	+.000	+.000	+71.760	+641.096	+2,607.464	+.000
04	+.000	+.000	+70.914	+633.534	+2,576.709	+.000
05	+.000	+.000	+70.104	+626.301	+2,547.292	+.000
06	+.000	+.000	+68.448	+611.507	+2,487.120	+.000
07	+.000	+.000	+67.123	+599.671	+2,438.982	+.000
08	+.000	+.000	+67.123	+599.671	+2,438.982	+.000
09	+.000	+.000	+66.829	+597.041	+2,428.285	+.000
10	+.000	+.000	+65.651	+586.521	+2,385.495	+.000
11	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
12	+.000	+.000	+66.645	+595.397	+2,421.599	+.000
13	+.000	+.000	+68.963	+616.110	+2,505.840	+.000
14	+.000	+.000	+70.582	+630.575	+2,564.675	+.000
15	+.000	+.000	+71.870	+642.082	+2,611.476	+.000
16	+.000	+.000	+74.888	+669.041	+2,721.123	+.000
17	+.000	+.000	+77.501	+692.384	+2,816.061	+.000
18	+.000	+.000	+80.040	+715.068	+2,908.325	+.000
19	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
20	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
21	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
22	+.000	+.000	+81.144	+724.931	+2,948.440	+.000
23	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
24	+.000	+.000	+79.672	+711.781	+2,894.954	+.000
25	+.000	+.000	+79.120	+706.849	+2,874.896	+.000
26	+.000	+.000	+78.310	+699.616	+2,845.479	+.000
27	+.000	+.000	+77.574	+693.041	+2,818.736	+.000
28	+.000	+.000	+76.213	+680.877	+2,769.261	+.000
29	+.000	+.000	+76.618	+684.493	+2,783.969	+.000
30	+.000	+.000	+76.250	+681.205	+2,770.598	+.000
31	+.000	+.000	+78.200	+698.630	+2,841.467	+.000
32	+.000	+.000	+78.973	+705.534	+2,869.548	+.000
33	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
34	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
35	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
36	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
37	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
38	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
39	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
40	+.000	+.000	+83.978	+750.247	+3,051.402	+.000
41	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
42	+.000	+.000	+82.763	+739.397	+3,007.275	+.000



43	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
44	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
45	+.000	+.000	+79.157	+707.178	+2,876.234	+.000
46	+.000	+.000	+77.096	+688.767	+2,801.353	+.000
47	+.000	+.000	+74.299	+663.781	+2,699.728	+.000
48	+.000	+.000	+71.208	+636.164	+2,587.407	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+95,533.219
02	+ .000	+79,645.543
03	+ .000	+80,657.534
04	+ .000	+85,784.103
05	+ .000	+77,254.935
06	+ .000	+75,354.585
07	+ .000	+127,942.924
08	+ .000	+119,527.964
09	+ .000	+94,757.539
10	+ .000	+77,595.030
11	+ .000	+113,356.837
12	+ .000	+118,172.688
13	+ .000	+121,051.454
14	+ .000	+100,293.070
15	+ .000	+109,179.694
16	+ .000	+127,405.658
17	+ .000	+53,019.583
18	+ .000	+64,474.057
19	+ .000	+59,498.504
20	+ .000	+65,612.132
21	+ .000	+31,042.621
22	+ .000	+77,569.605
23	+ .000	+102,149.676
24	+ .000	+60,641.311
25	+ .000	+51,352.874
26	+ .000	+56,084.776
27	+ .000	+66,189.414
28	+ .000	+60,775.379
29	+ .000	+79,016.733
30	+ .000	+82,964.292
31	+ .000	+76,938.927
32	+ .000	+57,532.072
33	+ .000	+143,037.443
34	+ .000	+144,796.263
35	+ .000	+166,222.582
36	+ .000	+172,740.216
37	+ .000	+163,439.547
38	+ .000	+170,479.295
39	+ .000	+191,945.481
40	+ .000	+185,628.503
41	+ .000	+144,399.599
42	+ .000	+191,368.401

43	+.000	+172,217.183
44	+.000	+155,836.596
45	+.000	+154,715.652
46	+.000	+111,786.149
47	+.000	+124,389.178
48	+.000	+96,233.638