

Date: 20/04/2022

Settlement Day:04/04/2022

SAA Run Number:02

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 4

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	+13,756,232.390	+25,880,170.740
Balancing Services Contract Cost	+2,100,000.000	+8,400,000.000
Balancing Services Cost Variable	+748,420.000	+1,440,836.120
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	+400,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+4,204,148.560
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+14,720.000
ALoMCP Recovery	+32,876.710	+131,506.840
ESO Incentive t-1 + Trades UR	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+4,204,148.560
Total External Costs	+16,741,209.100	+36,267,233.700
Total Adjusted Energy Volume (MWh)	+1,472,945.552	

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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	+22,882.930	+473,613.178	+20.69723
02	+22,821.697	+491,767.169	+21.54823
03	+22,849.332	+465,302.621	+20.36395
04	+23,406.132	+519,263.316	+22.18493
05	+23,482.333	+555,653.636	+23.66262
06	+23,288.392	+540,905.369	+23.22639
07	+23,143.632	+539,464.349	+23.30941
08	+23,095.902	+540,561.652	+23.40509
09	+23,150.615	+549,307.185	+23.72754
10	+23,277.687	+554,419.443	+23.81763
11	+23,631.678	+583,669.385	+24.69860
12	+24,430.415	+631,834.122	+25.86260
13	+26,164.692	+532,342.487	+20.34583
14	+28,142.246	+574,585.278	+20.41718
15	+30,980.874	+603,970.969	+19.49496
16	+32,780.247	+588,916.193	+17.96558
17	+34,060.296	+522,606.490	+15.34357
18	+34,860.964	+479,818.896	+13.76379
19	+35,549.501	+357,124.520	+10.04584
20	+35,693.027	+396,500.749	+11.10863
21	+35,544.674	+473,614.510	+13.32449
22	+35,342.445	+448,567.876	+12.69204
23	+35,295.975	+434,867.099	+12.32059
24	+35,117.253	+408,392.167	+11.62939
25	+35,186.361	+382,438.657	+10.86895
26	+34,927.229	+322,012.810	+9.21953
27	+34,612.956	+277,227.885	+8.00937
28	+34,202.151	+258,161.669	+7.54811
29	+34,230.754	+271,181.181	+7.92215
30	+33,836.438	+269,210.551	+7.95623
31	+33,832.101	+237,347.441	+7.01545
32	+34,154.400	+234,432.421	+6.86390
33	+34,665.546	+293,077.343	+8.45443
34	+35,409.265	+292,909.266	+8.27211
35	+35,718.231	+291,438.191	+8.15937
36	+35,790.056	+287,902.351	+8.04420
37	+35,813.851	+279,620.686	+7.80761
38	+35,714.558	+280,702.591	+7.85961
39	+35,491.287	+239,139.982	+6.73799
40	+35,217.934	+168,236.579	+4.77701
41	+34,605.623	+146,378.180	+4.22990
42	+33,426.678	+96,865.464	+2.89785

43	+32,162.221	+143,716.120	+4.46848
44	+30,365.846	+105,590.915	+3.47729
45	+29,056.892	+107,449.577	+3.69790
46	+27,113.122	+164,766.393	+6.07700
47	+24,793.834	+189,267.395	+7.63365
48	+23,625.279	+186,005.305	+7.87315

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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	+0.01554	+0.00	+0.00	+369,163.97	+32,634.000	+53,360.000
02	+0.01549	+0.00	+0.00	+387,482.34	+32,529.000	+53,360.000
03	+0.01551	+0.00	+0.00	+360,952.04	+32,571.000	+53,360.000
04	+0.01589	+0.00	+0.00	+413,663.45	+33,369.000	+53,360.000
05	+0.01594	+0.00	+0.00	+449,889.39	+33,474.000	+53,360.000
06	+0.01581	+0.00	+0.00	+435,568.51	+33,201.000	+53,360.000
07	+0.01571	+0.00	+0.00	+434,456.25	+32,991.000	+53,360.000
08	+0.01568	+0.00	+0.00	+435,652.18	+32,928.000	+53,360.000
09	+0.01572	+0.00	+0.00	+444,266.21	+33,012.000	+53,360.000
10	+0.01580	+0.00	+0.00	+449,115.46	+33,180.000	+53,360.000
11	+0.01604	+0.00	+0.00	+477,576.38	+33,684.000	+53,360.000
12	+0.01659	+0.00	+0.00	+523,932.94	+34,839.000	+53,360.000
13	+0.01776	+0.00	+0.00	+473,954.82	+37,296.000	+0.000
14	+0.01911	+0.00	+0.00	+511,759.36	+40,131.000	+0.000
15	+0.02103	+0.00	+0.00	+534,832.87	+44,163.000	+0.000
16	+0.02225	+0.00	+0.00	+515,767.23	+46,725.000	+0.000
17	+0.02312	+0.00	+0.00	+446,597.32	+48,552.000	+0.000
18	+0.02367	+0.00	+0.00	+402,001.55	+49,707.000	+0.000
19	+0.02413	+0.00	+0.00	+277,794.88	+50,673.000	+0.000
20	+0.02423	+0.00	+0.00	+316,842.35	+50,883.000	+0.000
21	+0.02413	+0.00	+0.00	+394,284.87	+50,673.000	+0.000
22	+0.02399	+0.00	+0.00	+369,698.50	+50,379.000	+0.000
23	+0.02396	+0.00	+0.00	+356,096.35	+50,316.000	+0.000
24	+0.02384	+0.00	+0.00	+330,015.93	+50,064.000	+0.000
25	+0.02389	+0.00	+0.00	+303,898.04	+50,169.000	+0.000
26	+0.02371	+0.00	+0.00	+244,063.96	+49,791.000	+0.000
27	+0.02350	+0.00	+0.00	+199,969.43	+49,350.000	+0.000
28	+0.02322	+0.00	+0.00	+181,823.74	+48,762.000	+0.000
29	+0.02324	+0.00	+0.00	+194,777.50	+48,804.000	+0.000
30	+0.02297	+0.00	+0.00	+193,694.52	+48,237.000	+0.000
31	+0.02297	+0.00	+0.00	+161,831.41	+48,237.000	+0.000
32	+0.02319	+0.00	+0.00	+158,193.12	+48,699.000	+0.000
33	+0.02353	+0.00	+0.00	+215,720.26	+49,413.000	+0.000
34	+0.02404	+0.00	+0.00	+213,875.51	+50,484.000	+0.000
35	+0.02425	+0.00	+0.00	+211,714.04	+50,925.000	+0.000
36	+0.02430	+0.00	+0.00	+208,013.82	+51,030.000	+0.000
37	+0.02431	+0.00	+0.00	+199,699.28	+51,051.000	+0.000
38	+0.02425	+0.00	+0.00	+200,978.44	+50,925.000	+0.000
39	+0.02410	+0.00	+0.00	+159,908.97	+50,610.000	+0.000
40	+0.02391	+0.00	+0.00	+89,630.21	+50,211.000	+0.000
41	+0.02349	+0.00	+0.00	+69,152.60	+49,329.000	+0.000
42	+0.02269	+0.00	+0.00	+22,269.96	+47,649.000	+0.000

43	+0.02184	+.00	+.00	+71,915.07	+45,864.000	+.000
44	+0.02062	+.00	+.00	+37,800.73	+43,302.000	+.000
45	+0.01973	+.00	+.00	+42,585.35	+41,433.000	+.000
46	+0.01841	+.00	+.00	+104,241.79	+38,661.000	+.000
47	+0.01683	+.00	+.00	+79,887.19	+35,343.000	+54,050.000
48	+0.01604	+.00	+.00	+79,222.30	+33,684.000	+54,050.000

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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	+0.000	+1,554.000	+0.000	+16,333.117
02	+0.000	+0.000	+0.000	+1,549.000	+0.000	+16,280.565
03	+0.000	+0.000	+0.000	+1,551.000	+0.000	+16,301.586
04	+0.000	+0.000	+0.000	+1,589.000	+0.000	+16,700.980
05	+0.000	+0.000	+0.000	+1,594.000	+0.000	+16,753.532
06	+0.000	+0.000	+0.000	+1,581.000	+0.000	+16,616.897
07	+0.000	+0.000	+0.000	+1,571.000	+0.000	+16,511.793
08	+0.000	+0.000	+0.000	+1,568.000	+0.000	+16,480.262
09	+0.000	+0.000	+0.000	+1,572.000	+0.000	+16,522.304
10	+0.000	+0.000	+0.000	+1,580.000	+0.000	+16,606.387
11	+0.000	+0.000	+0.000	+1,604.000	+0.000	+16,858.636
12	+0.000	+0.000	+0.000	+1,659.000	+0.000	+17,436.706
13	+0.000	+0.000	+0.000	+1,776.000	+0.000	+18,666.420
14	+0.000	+0.000	+0.000	+1,911.000	+0.000	+20,085.320
15	+0.000	+0.000	+0.000	+2,103.000	+0.000	+22,103.311
16	+0.000	+0.000	+0.000	+2,225.000	+0.000	+23,385.576
17	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
18	+0.000	+0.000	+0.000	+2,367.000	+0.000	+24,878.049
19	+0.000	+0.000	+0.000	+2,413.000	+0.000	+25,361.526
20	+0.000	+0.000	+0.000	+2,423.000	+0.000	+25,466.630
21	+0.000	+0.000	+0.000	+2,413.000	+0.000	+25,361.526
22	+0.000	+0.000	+0.000	+2,399.000	+0.000	+25,214.381
23	+0.000	+0.000	+0.000	+2,396.000	+0.000	+25,182.850
24	+0.000	+0.000	+0.000	+2,384.000	+0.000	+25,056.725
25	+0.000	+0.000	+0.000	+2,389.000	+0.000	+25,109.277
26	+0.000	+0.000	+0.000	+2,371.000	+0.000	+24,920.091
27	+0.000	+0.000	+0.000	+2,350.000	+0.000	+24,699.373
28	+0.000	+0.000	+0.000	+2,322.000	+0.000	+24,405.082
29	+0.000	+0.000	+0.000	+2,324.000	+0.000	+24,426.103
30	+0.000	+0.000	+0.000	+2,297.000	+0.000	+24,142.323
31	+0.000	+0.000	+0.000	+2,297.000	+0.000	+24,142.323
32	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
33	+0.000	+0.000	+0.000	+2,353.000	+0.000	+24,730.904
34	+0.000	+0.000	+0.000	+2,404.000	+0.000	+25,266.933
35	+0.000	+0.000	+0.000	+2,425.000	+0.000	+25,487.651
36	+0.000	+0.000	+0.000	+2,430.000	+0.000	+25,540.203
37	+0.000	+0.000	+0.000	+2,431.000	+0.000	+25,550.713
38	+0.000	+0.000	+0.000	+2,425.000	+0.000	+25,487.651
39	+0.000	+0.000	+0.000	+2,410.000	+0.000	+25,329.995
40	+0.000	+0.000	+0.000	+2,391.000	+0.000	+25,130.298
41	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
42	+0.000	+0.000	+0.000	+2,269.000	+0.000	+23,848.033

43	+.000	+.000	+.000	+2,184.000	+.000	+22,954.651
44	+.000	+.000	+.000	+2,062.000	+.000	+21,672.386
45	+.000	+.000	+.000	+1,973.000	+.000	+20,736.963
46	+.000	+.000	+.000	+1,841.000	+.000	+19,349.594
47	+.000	+.000	+.000	+1,683.000	+.000	+17,688.955
48	+.000	+.000	+.000	+1,604.000	+.000	+16,858.636

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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	+57.187	+510.904	+ .000	+ .000
02	+ .000	+ .000	+57.003	+509.260	+ .000	+ .000
03	+ .000	+ .000	+57.077	+509.918	+ .000	+ .000
04	+ .000	+ .000	+58.475	+522.411	+ .000	+ .000
05	+ .000	+ .000	+58.659	+524.055	+ .000	+ .000
06	+ .000	+ .000	+58.181	+519.781	+ .000	+ .000
07	+ .000	+ .000	+57.813	+516.493	+ .000	+ .000
08	+ .000	+ .000	+57.702	+515.507	+ .000	+ .000
09	+ .000	+ .000	+57.850	+516.822	+ .000	+ .000
10	+ .000	+ .000	+58.144	+519.452	+ .000	+ .000
11	+ .000	+ .000	+59.027	+527.342	+ .000	+ .000
12	+ .000	+ .000	+61.051	+545.425	+ .000	+ .000
13	+ .000	+ .000	+65.357	+583.890	+ .000	+ .000
14	+ .000	+ .000	+70.325	+628.274	+ .000	+ .000
15	+ .000	+ .000	+77.390	+691.397	+ .000	+ .000
16	+ .000	+ .000	+81.880	+731.507	+ .000	+ .000
17	+ .000	+ .000	+85.082	+760.110	+ .000	+ .000
18	+ .000	+ .000	+87.106	+778.192	+ .000	+ .000
19	+ .000	+ .000	+88.798	+793.315	+ .000	+ .000
20	+ .000	+ .000	+89.166	+796.603	+ .000	+ .000
21	+ .000	+ .000	+88.798	+793.315	+ .000	+ .000
22	+ .000	+ .000	+88.283	+788.712	+ .000	+ .000
23	+ .000	+ .000	+88.173	+787.726	+ .000	+ .000
24	+ .000	+ .000	+87.731	+783.781	+ .000	+ .000
25	+ .000	+ .000	+87.915	+785.425	+ .000	+ .000
26	+ .000	+ .000	+87.253	+779.507	+ .000	+ .000
27	+ .000	+ .000	+86.480	+772.603	+ .000	+ .000
28	+ .000	+ .000	+85.450	+763.397	+ .000	+ .000
29	+ .000	+ .000	+85.523	+764.055	+ .000	+ .000
30	+ .000	+ .000	+84.530	+755.178	+ .000	+ .000
31	+ .000	+ .000	+84.530	+755.178	+ .000	+ .000
32	+ .000	+ .000	+85.339	+762.411	+ .000	+ .000
33	+ .000	+ .000	+86.590	+773.589	+ .000	+ .000
34	+ .000	+ .000	+88.467	+790.356	+ .000	+ .000
35	+ .000	+ .000	+89.240	+797.260	+ .000	+ .000
36	+ .000	+ .000	+89.424	+798.904	+ .000	+ .000
37	+ .000	+ .000	+89.461	+799.233	+ .000	+ .000
38	+ .000	+ .000	+89.240	+797.260	+ .000	+ .000
39	+ .000	+ .000	+88.688	+792.329	+ .000	+ .000
40	+ .000	+ .000	+87.989	+786.082	+ .000	+ .000
41	+ .000	+ .000	+86.443	+772.274	+ .000	+ .000
42	+ .000	+ .000	+83.499	+745.973	+ .000	+ .000

43	+.000	+.000	+80.371	+718.027	+.000	+.000
44	+.000	+.000	+75.882	+677.918	+.000	+.000
45	+.000	+.000	+72.606	+648.657	+.000	+.000
46	+.000	+.000	+67.749	+605.260	+.000	+.000
47	+.000	+.000	+61.934	+553.315	+.000	+.000
48	+.000	+.000	+59.027	+527.342	+.000	+.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	+473,613.178
02	+ .000	+491,767.169
03	+ .000	+465,302.621
04	+ .000	+519,263.316
05	+ .000	+555,653.636
06	+ .000	+540,905.369
07	+ .000	+539,464.349
08	+ .000	+540,561.652
09	+ .000	+549,307.185
10	+ .000	+554,419.443
11	+ .000	+583,669.385
12	+ .000	+631,834.122
13	+ .000	+532,342.487
14	+ .000	+574,585.278
15	+ .000	+603,970.969
16	+ .000	+588,916.193
17	+ .000	+522,606.490
18	+ .000	+479,818.896
19	+ .000	+357,124.520
20	+ .000	+396,500.749
21	+ .000	+473,614.510
22	+ .000	+448,567.876
23	+ .000	+434,867.099
24	+ .000	+408,392.167
25	+ .000	+382,438.657
26	+ .000	+322,012.810
27	+ .000	+277,227.885
28	+ .000	+258,161.669
29	+ .000	+271,181.181
30	+ .000	+269,210.551
31	+ .000	+237,347.441
32	+ .000	+234,432.421
33	+ .000	+293,077.343
34	+ .000	+292,909.266
35	+ .000	+291,438.191
36	+ .000	+287,902.351
37	+ .000	+279,620.686
38	+ .000	+280,702.591
39	+ .000	+239,139.982
40	+ .000	+168,236.579
41	+ .000	+146,378.180
42	+ .000	+96,865.464

43	+.000	+143,716.120
44	+.000	+105,590.915
45	+.000	+107,449.577
46	+.000	+164,766.393
47	+.000	+189,267.395
48	+.000	+186,005.305