

Date: 03/05/2022

Settlement Day:24/04/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 24

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	+9,458,189.580	+98,685,337.010
Balancing Services Contract Cost	+2,100,000.000	+50,400,000.000
Balancing Services Cost Variable	-1,561,931.200	+12,119,700.690
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	+2,400,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+25,224,891.360
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+88,320.000
ALoMCP Recovery	+32,876.710	+789,041.040
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	+25,224,891.360
Total External Costs	+10,132,815.090	+164,482,398.740
Total Adjusted Energy Volume (MWh)	+1,106,290.766	

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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	+20,740.535	+309,370.055	+14.91620
02	+20,395.294	+302,487.391	+14.83123
03	+20,313.168	+352,001.688	+17.32874
04	+20,366.510	+403,836.368	+19.82845
05	+20,080.630	+386,909.038	+19.26777
06	+19,689.931	+335,648.021	+17.04668
07	+19,475.131	+300,726.112	+15.44155
08	+19,421.215	+302,008.188	+15.55043
09	+19,425.366	+310,400.028	+15.97911
10	+19,319.079	+316,454.699	+16.38042
11	+19,448.838	+322,706.260	+16.59257
12	+19,411.080	+325,647.872	+16.77639
13	+19,834.227	+381,411.358	+19.22996
14	+20,240.648	+402,582.027	+19.88978
15	+20,524.588	+313,909.636	+15.29432
16	+20,867.944	+322,823.000	+15.46980
17	+21,484.945	+314,580.113	+14.64189
18	+21,878.766	+308,805.846	+14.11441
19	+22,353.144	+258,439.192	+11.56165
20	+22,497.777	+253,087.369	+11.24944
21	+22,684.789	+241,449.615	+10.64368
22	+22,640.772	+225,371.781	+9.95424
23	+22,764.749	+227,309.781	+9.98517
24	+22,683.983	+178,929.724	+7.88793
25	+22,839.064	+163,165.487	+7.14414
26	+22,801.856	+174,742.119	+7.66350
27	+22,741.717	+202,275.020	+8.89445
28	+22,503.180	+189,112.079	+8.40379
29	+22,584.852	+241,879.310	+10.70980
30	+22,488.720	+273,293.353	+12.15246
31	+22,822.203	+293,665.326	+12.86753
32	+23,117.340	+303,671.776	+13.13610
33	+23,730.008	+255,211.443	+10.75480
34	+24,748.000	+249,964.259	+10.10038
35	+25,635.927	+175,471.550	+6.84475
36	+26,517.081	+119,437.915	+4.50419
37	+27,629.573	+108,489.678	+3.92658
38	+28,152.142	+101,456.813	+3.60388
39	+28,640.115	+105,728.895	+3.69164
40	+28,518.075	+78,760.709	+2.76178
41	+28,628.771	+67,591.619	+2.36097
42	+28,639.043	+60,281.375	+2.10487

43	+28,345.337	+83,999.264	+2.96342
44	+27,180.212	+50,671.411	+1.86428
45	+26,716.693	+115,651.341	+4.32880
46	+25,460.450	+103,598.454	+4.06900
47	+24,178.395	+123,210.732	+5.09590
48	+23,128.903	+145,725.767	+6.30059

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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	+0.01875	+0.00	+0.00	+263,877.86	+39,375.000	-16,150.190
02	+0.01844	+0.00	+0.00	+258,014.35	+38,724.000	-16,150.190
03	+0.01836	+0.00	+0.00	+290,535.19	+38,556.000	+1,106.275
04	+0.01841	+0.00	+0.00	+342,205.49	+38,661.000	+1,106.275
05	+0.01815	+0.00	+0.00	+349,873.91	+38,115.000	-22,634.700
06	+0.01780	+0.00	+0.00	+299,763.55	+37,380.000	-22,634.700
07	+0.01760	+0.00	+0.00	+280,184.53	+36,960.000	-37,320.070
08	+0.01756	+0.00	+0.00	+281,598.11	+36,876.000	-37,320.070
09	+0.01756	+0.00	+0.00	+285,352.80	+36,876.000	-32,682.920
10	+0.01746	+0.00	+0.00	+291,736.23	+36,666.000	-32,682.920
11	+0.01758	+0.00	+0.00	+296,376.75	+36,918.000	-31,466.390
12	+0.01755	+0.00	+0.00	+299,416.99	+36,855.000	-31,466.390
13	+0.01793	+0.00	+0.00	+339,729.00	+37,653.000	-17,264.200
14	+0.01830	+0.00	+0.00	+359,683.26	+38,430.000	-17,264.200
15	+0.01855	+0.00	+0.00	+300,728.80	+38,955.000	-47,804.030
16	+0.01886	+0.00	+0.00	+308,623.01	+39,606.000	-47,804.030
17	+0.01942	+0.00	+0.00	+334,253.36	+40,782.000	-83,518.320
18	+0.01978	+0.00	+0.00	+327,295.56	+41,538.000	-83,518.320
19	+0.02021	+0.00	+0.00	+263,640.79	+42,441.000	-71,643.870
20	+0.02034	+0.00	+0.00	+257,861.58	+42,714.000	-71,643.870
21	+0.02051	+0.00	+0.00	+231,963.23	+43,071.000	-57,942.165
22	+0.02047	+0.00	+0.00	+216,016.90	+42,987.000	-57,942.165
23	+0.02058	+0.00	+0.00	+216,922.35	+43,218.000	-57,271.250
24	+0.02050	+0.00	+0.00	+168,805.30	+43,050.000	-57,271.250
25	+0.02064	+0.00	+0.00	+153,046.05	+43,344.000	-57,736.500
26	+0.02061	+0.00	+0.00	+164,721.31	+43,281.000	-57,736.500
27	+0.02056	+0.00	+0.00	+190,676.03	+43,176.000	-55,993.940
28	+0.02034	+0.00	+0.00	+178,236.36	+42,714.000	-55,993.940
29	+0.02041	+0.00	+0.00	+236,016.60	+42,861.000	-61,237.080
30	+0.02033	+0.00	+0.00	+267,693.65	+42,693.000	-61,237.080
31	+0.02063	+0.00	+0.00	+297,972.39	+43,323.000	-72,130.125
32	+0.02090	+0.00	+0.00	+307,091.19	+43,890.000	-72,130.125
33	+0.02145	+0.00	+0.00	+243,968.68	+45,045.000	-59,276.125
34	+0.02237	+0.00	+0.00	+235,696.91	+46,977.000	-59,276.125
35	+0.02317	+0.00	+0.00	+99,298.00	+48,657.000	+0.000
36	+0.02397	+0.00	+0.00	+40,634.29	+50,337.000	+0.000
37	+0.02497	+0.00	+0.00	+26,398.46	+52,437.000	+0.000
38	+0.02545	+0.00	+0.00	+17,787.55	+53,445.000	+0.000
39	+0.02589	+0.00	+0.00	+20,613.09	+54,369.000	+0.000
40	+0.02578	+0.00	+0.00	-5,993.46	+54,138.000	+0.000
41	+0.02588	+0.00	+0.00	-17,491.31	+54,348.000	+0.000
42	+0.02589	+0.00	+0.00	-24,834.43	+54,369.000	+0.000

43	+0.02562	+.00	+.00	-228.89	+53,802.000	+.000
44	+0.02457	+.00	+.00	-30,104.77	+51,597.000	+.000
45	+0.02415	+.00	+.00	+36,255.95	+50,715.000	+.000
46	+0.02301	+.00	+.00	+27,950.92	+48,321.000	+.000
47	+0.02186	+.00	+.00	+51,343.93	+45,906.000	+.000
48	+0.02091	+.00	+.00	+76,982.18	+43,911.000	+.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	+1,875.000	+0.000	+19,706.946
02	+0.000	+0.000	+0.000	+1,844.000	+0.000	+19,381.125
03	+0.000	+0.000	+0.000	+1,836.000	+0.000	+19,297.042
04	+0.000	+0.000	+0.000	+1,841.000	+0.000	+19,349.594
05	+0.000	+0.000	+0.000	+1,815.000	+0.000	+19,076.324
06	+0.000	+0.000	+0.000	+1,780.000	+0.000	+18,708.461
07	+0.000	+0.000	+0.000	+1,760.000	+0.000	+18,498.254
08	+0.000	+0.000	+0.000	+1,756.000	+0.000	+18,456.212
09	+0.000	+0.000	+0.000	+1,756.000	+0.000	+18,456.212
10	+0.000	+0.000	+0.000	+1,746.000	+0.000	+18,351.108
11	+0.000	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
12	+0.000	+0.000	+0.000	+1,755.000	+0.000	+18,445.702
13	+0.000	+0.000	+0.000	+1,793.000	+0.000	+18,845.096
14	+0.000	+0.000	+0.000	+1,830.000	+0.000	+19,233.980
15	+0.000	+0.000	+0.000	+1,855.000	+0.000	+19,496.739
16	+0.000	+0.000	+0.000	+1,886.000	+0.000	+19,822.560
17	+0.000	+0.000	+0.000	+1,942.000	+0.000	+20,411.141
18	+0.000	+0.000	+0.000	+1,978.000	+0.000	+20,789.515
19	+0.000	+0.000	+0.000	+2,021.000	+0.000	+21,241.461
20	+0.000	+0.000	+0.000	+2,034.000	+0.000	+21,378.095
21	+0.000	+0.000	+0.000	+2,051.000	+0.000	+21,556.772
22	+0.000	+0.000	+0.000	+2,047.000	+0.000	+21,514.730
23	+0.000	+0.000	+0.000	+2,058.000	+0.000	+21,630.344
24	+0.000	+0.000	+0.000	+2,050.000	+0.000	+21,546.261
25	+0.000	+0.000	+0.000	+2,064.000	+0.000	+21,693.407
26	+0.000	+0.000	+0.000	+2,061.000	+0.000	+21,661.875
27	+0.000	+0.000	+0.000	+2,056.000	+0.000	+21,609.324
28	+0.000	+0.000	+0.000	+2,034.000	+0.000	+21,378.095
29	+0.000	+0.000	+0.000	+2,041.000	+0.000	+21,451.668
30	+0.000	+0.000	+0.000	+2,033.000	+0.000	+21,367.585
31	+0.000	+0.000	+0.000	+2,063.000	+0.000	+21,682.896
32	+0.000	+0.000	+0.000	+2,090.000	+0.000	+21,966.676
33	+0.000	+0.000	+0.000	+2,145.000	+0.000	+22,544.747
34	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
35	+0.000	+0.000	+0.000	+2,317.000	+0.000	+24,352.531
36	+0.000	+0.000	+0.000	+2,397.000	+0.000	+25,193.360
37	+0.000	+0.000	+0.000	+2,497.000	+0.000	+26,244.397
38	+0.000	+0.000	+0.000	+2,545.000	+0.000	+26,748.895
39	+0.000	+0.000	+0.000	+2,589.000	+0.000	+27,211.352
40	+0.000	+0.000	+0.000	+2,578.000	+0.000	+27,095.737
41	+0.000	+0.000	+0.000	+2,588.000	+0.000	+27,200.841
42	+0.000	+0.000	+0.000	+2,589.000	+0.000	+27,211.352

43	+.000	+.000	+.000	+2,562.000	+.000	+26,927.572
44	+.000	+.000	+.000	+2,457.000	+.000	+25,823.983
45	+.000	+.000	+.000	+2,415.000	+.000	+25,382.547
46	+.000	+.000	+.000	+2,301.000	+.000	+24,184.365
47	+.000	+.000	+.000	+2,186.000	+.000	+22,975.672
48	+.000	+.000	+.000	+2,091.000	+.000	+21,977.187

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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	+69.000	+616.438	+.000	+.000
02	+.000	+.000	+67.859	+606.247	+.000	+.000
03	+.000	+.000	+67.565	+603.616	+.000	+.000
04	+.000	+.000	+67.749	+605.260	+.000	+.000
05	+.000	+.000	+66.792	+596.712	+.000	+.000
06	+.000	+.000	+65.504	+585.205	+.000	+.000
07	+.000	+.000	+64.768	+578.630	+.000	+.000
08	+.000	+.000	+64.621	+577.315	+.000	+.000
09	+.000	+.000	+64.621	+577.315	+.000	+.000
10	+.000	+.000	+64.253	+574.027	+.000	+.000
11	+.000	+.000	+64.694	+577.973	+.000	+.000
12	+.000	+.000	+64.584	+576.986	+.000	+.000
13	+.000	+.000	+65.982	+589.479	+.000	+.000
14	+.000	+.000	+67.344	+601.644	+.000	+.000
15	+.000	+.000	+68.264	+609.863	+.000	+.000
16	+.000	+.000	+69.405	+620.055	+.000	+.000
17	+.000	+.000	+71.466	+638.466	+.000	+.000
18	+.000	+.000	+72.790	+650.301	+.000	+.000
19	+.000	+.000	+74.373	+664.438	+.000	+.000
20	+.000	+.000	+74.851	+668.712	+.000	+.000
21	+.000	+.000	+75.477	+674.301	+.000	+.000
22	+.000	+.000	+75.330	+672.986	+.000	+.000
23	+.000	+.000	+75.734	+676.603	+.000	+.000
24	+.000	+.000	+75.440	+673.973	+.000	+.000
25	+.000	+.000	+75.955	+678.575	+.000	+.000
26	+.000	+.000	+75.845	+677.589	+.000	+.000
27	+.000	+.000	+75.661	+675.945	+.000	+.000
28	+.000	+.000	+74.851	+668.712	+.000	+.000
29	+.000	+.000	+75.109	+671.014	+.000	+.000
30	+.000	+.000	+74.814	+668.384	+.000	+.000
31	+.000	+.000	+75.918	+678.247	+.000	+.000
32	+.000	+.000	+76.912	+687.123	+.000	+.000
33	+.000	+.000	+78.936	+705.205	+.000	+.000
34	+.000	+.000	+82.322	+735.452	+.000	+.000
35	+.000	+.000	+85.266	+761.753	+.000	+.000
36	+.000	+.000	+88.210	+788.055	+.000	+.000
37	+.000	+.000	+91.890	+820.931	+.000	+.000
38	+.000	+.000	+93.656	+836.712	+.000	+.000
39	+.000	+.000	+95.275	+851.178	+.000	+.000
40	+.000	+.000	+94.870	+847.562	+.000	+.000
41	+.000	+.000	+95.238	+850.849	+.000	+.000
42	+.000	+.000	+95.275	+851.178	+.000	+.000



43	+.000	+.000	+94.282	+842.301	+.000	+.000
44	+.000	+.000	+90.418	+807.781	+.000	+.000
45	+.000	+.000	+88.872	+793.973	+.000	+.000
46	+.000	+.000	+84.677	+756.493	+.000	+.000
47	+.000	+.000	+80.445	+718.685	+.000	+.000
48	+.000	+.000	+76.949	+687.452	+.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	+309,370.055
02	+ .000	+302,487.391
03	+ .000	+352,001.688
04	+ .000	+403,836.368
05	+ .000	+386,909.038
06	+ .000	+335,648.021
07	+ .000	+300,726.112
08	+ .000	+302,008.188
09	+ .000	+310,400.028
10	+ .000	+316,454.699
11	+ .000	+322,706.260
12	+ .000	+325,647.872
13	+ .000	+381,411.358
14	+ .000	+402,582.027
15	+ .000	+313,909.636
16	+ .000	+322,823.000
17	+ .000	+314,580.113
18	+ .000	+308,805.846
19	+ .000	+258,439.192
20	+ .000	+253,087.369
21	+ .000	+241,449.615
22	+ .000	+225,371.781
23	+ .000	+227,309.781
24	+ .000	+178,929.724
25	+ .000	+163,165.487
26	+ .000	+174,742.119
27	+ .000	+202,275.020
28	+ .000	+189,112.079
29	+ .000	+241,879.310
30	+ .000	+273,293.353
31	+ .000	+293,665.326
32	+ .000	+303,671.776
33	+ .000	+255,211.443
34	+ .000	+249,964.259
35	+ .000	+175,471.550
36	+ .000	+119,437.915
37	+ .000	+108,489.678
38	+ .000	+101,456.813
39	+ .000	+105,728.895
40	+ .000	+78,760.709
41	+ .000	+67,591.619
42	+ .000	+60,281.375

43	+.000	+83,999.264
44	+.000	+50,671.411
45	+.000	+115,651.341
46	+.000	+103,598.454
47	+.000	+123,210.732
48	+.000	+145,725.767