

Date: 07/04/2022

Settlement Day:30/03/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 364

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,331,040,073.790
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+1,652,957.350	+2,175,163,461.900
Balancing Services Contract Cost	+2,199,595.220	+725,741,833.277
Balancing Services Cost Variable	+840,035.890	+176,059,527.775
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+72,127.550	+21,191,012.110
Black Start Testing Costs	+ .000	+199,594.510
Black Start Availability Costs	+128,277.230	+43,563,854.970
Black Start Other Costs	+ .000	+1,053,253.160
System Operator Internal Costs	+775,217.100	+282,179,024.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,676.710	+1,257,434.820
ALoMCP Recovery	+54,794.520	+20,939,725.840
ESO Incentive t-1 + Trades UR	+215,331.210	+30,146,369.400
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+282,179,024.400
Total External Costs	+5,166,795.680	+3,195,316,067.762
Total Adjusted Energy Volume (MWh)	+1,531,600.604	

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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	+23,753.941	+163,294.073	+6.87440
02	+23,516.186	+159,135.940	+6.76708
03	+23,478.817	+149,392.830	+6.36288
04	+23,800.577	+121,668.454	+5.11200
05	+23,512.233	+70,932.390	+3.01683
06	+23,221.450	+44,743.306	+1.92681
07	+23,198.698	+108,717.596	+4.68637
08	+23,126.028	+155,580.375	+6.72750
09	+23,222.080	+157,338.776	+6.77540
10	+23,163.385	+156,681.995	+6.76421
11	+23,951.644	+151,676.156	+6.33260
12	+25,202.123	+100,227.071	+3.97693
13	+28,254.326	+145,727.561	+5.15771
14	+30,863.761	+136,394.744	+4.41925
15	+33,445.217	+251,110.142	+7.50810
16	+35,022.354	+289,830.832	+8.27560
17	+35,761.340	+153,685.976	+4.29755
18	+36,298.470	+177,583.113	+4.89230
19	+36,939.135	+225,204.701	+6.09664
20	+36,863.522	+100,125.500	+2.71611
21	+36,844.665	+76,852.880	+2.08586
22	+36,655.629	+39,650.718	+1.08171
23	+36,616.253	+60,565.147	+1.65405
24	+36,480.236	+41,089.395	+1.12635
25	+36,564.119	+64,420.366	+1.76185
26	+36,232.347	+73,129.202	+2.01834
27	+35,705.858	+35,151.715	+0.98448
28	+35,090.508	-7,332.602	-0.20896
29	+34,963.387	+31,381.256	+0.89755
30	+34,613.084	+37,626.342	+1.08706
31	+34,636.718	+98,252.292	+2.83665
32	+35,238.479	+180,587.550	+5.12473
33	+35,803.792	+153,080.757	+4.27555
34	+36,608.231	+164,172.817	+4.48459
35	+37,160.739	+153,906.924	+4.14165
36	+37,414.850	+216,163.927	+5.77749
37	+37,624.958	+267,009.990	+7.09662
38	+37,509.637	+244,890.469	+6.52873
39	+37,370.203	+285,620.017	+7.64299
40	+37,108.593	+207,613.923	+5.59477
41	+36,544.738	+149,084.166	+4.07950
42	+35,247.008	+66,682.950	+1.89188

43	+34,212.040	+134,536.557	+3.93243
44	+32,315.152	+16,786.262	+0.51945
45	+30,653.020	+4,219.721	+0.13766
46	+28,732.375	+52,449.617	+1.82545
47	+26,153.725	+54,479.324	+2.08304
48	+24,904.973	+20,924.058	+0.84016

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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	+0.01551	+0.00	+0.00	+82,686.50	+34,115.722	+27,113.280
02	+0.01535	+0.00	+0.00	+79,080.21	+33,763.787	+27,113.280
03	+0.01533	+0.00	+0.00	+69,406.08	+33,719.795	+27,113.280
04	+0.01554	+0.00	+0.00	+40,957.41	+34,181.710	+27,113.280
05	+0.01535	+0.00	+0.00	-9,123.34	+33,763.787	+27,113.280
06	+0.01516	+0.00	+0.00	-34,657.11	+33,345.864	+27,113.280
07	+0.01515	+0.00	+0.00	+29,351.67	+33,323.868	+27,113.280
08	+0.01510	+0.00	+0.00	+76,386.90	+33,213.888	+27,113.280
09	+0.01516	+0.00	+0.00	+77,938.36	+33,345.864	+27,113.280
10	+0.01512	+0.00	+0.00	+77,419.54	+33,257.880	+27,113.280
11	+0.01564	+0.00	+0.00	+96,495.21	+34,401.669	+1,238.280
12	+0.01645	+0.00	+0.00	+42,252.42	+36,183.341	+1,238.280
13	+0.01845	+0.00	+0.00	+80,854.87	+40,582.532	+1,238.280
14	+0.02015	+0.00	+0.00	+65,658.72	+44,321.844	+1,238.280
15	+0.02184	+0.00	+0.00	+27,755.55	+48,039.160	+148,028.005
16	+0.02287	+0.00	+0.00	+62,923.75	+50,304.743	+148,028.005
17	+0.02335	+0.00	+0.00	-15,771.41	+51,360.548	+88,922.780
18	+0.02370	+0.00	+0.00	+6,918.57	+52,130.407	+88,922.780
19	+0.02412	+0.00	+0.00	+140,776.07	+53,054.237	+1,238.280
20	+0.02407	+0.00	+0.00	+15,869.32	+52,944.257	+1,238.280
21	+0.02406	+0.00	+0.00	-7,368.81	+52,922.261	+1,238.280
22	+0.02393	+0.00	+0.00	-44,122.60	+52,636.314	+1,238.280
23	+0.02391	+0.00	+0.00	-23,139.19	+52,592.322	+1,238.280
24	+0.02382	+0.00	+0.00	-42,304.53	+52,394.358	+1,238.280
25	+0.02387	+0.00	+0.00	-19,146.01	+52,504.338	+1,238.280
26	+0.02366	+0.00	+0.00	-9,712.88	+52,042.423	+1,238.280
27	+0.02331	+0.00	+0.00	-46,483.21	+51,272.565	+1,238.280
28	+0.02291	+0.00	+0.00	-87,587.92	+50,392.726	+1,238.280
29	+0.02283	+0.00	+0.00	-48,598.14	+50,216.759	+1,238.280
30	+0.02260	+0.00	+0.00	-41,559.78	+49,710.852	+1,238.280
31	+0.02261	+0.00	+0.00	+19,031.68	+49,732.848	+1,238.280
32	+0.02301	+0.00	+0.00	+99,987.33	+50,612.686	+1,238.280
33	+0.02338	+0.00	+0.00	+71,204.40	+51,426.536	+1,238.280
34	+0.02390	+0.00	+0.00	+80,502.97	+52,570.326	+1,238.280
35	+0.02426	+0.00	+0.00	+68,995.43	+53,362.180	+1,238.280
36	+0.02443	+0.00	+0.00	+130,666.10	+53,736.111	+1,238.280
37	+0.02457	+0.00	+0.00	+181,029.30	+54,044.055	+1,238.280
38	+0.02449	+0.00	+0.00	+159,185.70	+53,868.087	+1,238.280
39	+0.02440	+0.00	+0.00	+200,225.66	+53,670.123	+1,238.280
40	+0.02423	+0.00	+0.00	+122,805.90	+53,296.192	+1,238.280
41	+0.02386	+0.00	+0.00	+65,552.28	+52,482.342	+1,238.280
42	+0.02301	+0.00	+0.00	-13,917.27	+50,612.686	+1,238.280

43	+0.02234	+.00	+.00	+56,247.18	+49,138.957	+1,238.280
44	+0.02110	+.00	+.00	-57,226.33	+46,411.459	+1,238.280
45	+0.02001	+.00	+.00	-66,033.44	+44,013.900	+1,238.280
46	+0.01876	+.00	+.00	-13,492.27	+41,264.406	+1,238.280
47	+0.01708	+.00	+.00	-32,118.21	+37,569.086	+27,688.280
48	+0.01626	+.00	+.00	-62,845.28	+35,765.418	+27,688.280

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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	+1,118.698	+0.000	+1,989.580	+0.000	+12,023.617
02	+0.000	+1,107.158	+0.000	+1,969.055	+0.000	+11,899.582
03	+0.000	+1,105.715	+0.000	+1,966.490	+0.000	+11,884.078
04	+0.000	+1,120.862	+0.000	+1,993.428	+0.000	+12,046.874
05	+0.000	+1,107.158	+0.000	+1,969.055	+0.000	+11,899.582
06	+0.000	+1,093.454	+0.000	+1,944.683	+0.000	+11,752.291
07	+0.000	+1,092.732	+0.000	+1,943.400	+0.000	+11,744.539
08	+0.000	+1,089.126	+0.000	+1,936.986	+0.000	+11,705.778
09	+0.000	+1,093.454	+0.000	+1,944.683	+0.000	+11,752.291
10	+0.000	+1,090.569	+0.000	+1,939.552	+0.000	+11,721.283
11	+0.000	+1,128.075	+0.000	+2,006.256	+0.000	+12,124.395
12	+0.000	+1,186.498	+0.000	+2,110.160	+0.000	+12,752.321
13	+0.000	+1,330.753	+0.000	+2,366.715	+0.000	+14,302.755
14	+0.000	+1,453.370	+0.000	+2,584.786	+0.000	+15,620.625
15	+0.000	+1,575.266	+0.000	+2,801.575	+0.000	+16,930.741
16	+0.000	+1,649.557	+0.000	+2,933.700	+0.000	+17,729.215
17	+0.000	+1,684.178	+0.000	+2,995.273	+0.000	+18,101.319
18	+0.000	+1,709.423	+0.000	+3,040.170	+0.000	+18,372.645
19	+0.000	+1,739.717	+0.000	+3,094.047	+0.000	+18,698.236
20	+0.000	+1,736.110	+0.000	+3,087.633	+0.000	+18,659.476
21	+0.000	+1,735.389	+0.000	+3,086.350	+0.000	+18,651.723
22	+0.000	+1,726.012	+0.000	+3,069.674	+0.000	+18,550.945
23	+0.000	+1,724.570	+0.000	+3,067.109	+0.000	+18,535.441
24	+0.000	+1,718.078	+0.000	+3,055.564	+0.000	+18,465.671
25	+0.000	+1,721.685	+0.000	+3,061.977	+0.000	+18,504.432
26	+0.000	+1,706.538	+0.000	+3,035.039	+0.000	+18,341.637
27	+0.000	+1,681.293	+0.000	+2,990.142	+0.000	+18,070.311
28	+0.000	+1,652.442	+0.000	+2,938.831	+0.000	+17,760.224
29	+0.000	+1,646.672	+0.000	+2,928.569	+0.000	+17,698.206
30	+0.000	+1,630.083	+0.000	+2,899.065	+0.000	+17,519.906
31	+0.000	+1,630.804	+0.000	+2,900.348	+0.000	+17,527.659
32	+0.000	+1,659.655	+0.000	+2,951.659	+0.000	+17,837.745
33	+0.000	+1,686.342	+0.000	+2,999.122	+0.000	+18,124.576
34	+0.000	+1,723.848	+0.000	+3,065.826	+0.000	+18,527.689
35	+0.000	+1,749.814	+0.000	+3,112.006	+0.000	+18,806.767
36	+0.000	+1,762.076	+0.000	+3,133.813	+0.000	+18,938.554
37	+0.000	+1,772.174	+0.000	+3,151.772	+0.000	+19,047.084
38	+0.000	+1,766.404	+0.000	+3,141.509	+0.000	+18,985.067
39	+0.000	+1,759.912	+0.000	+3,129.964	+0.000	+18,915.297
40	+0.000	+1,747.651	+0.000	+3,108.157	+0.000	+18,783.510
41	+0.000	+1,720.963	+0.000	+3,060.695	+0.000	+18,496.680
42	+0.000	+1,659.655	+0.000	+2,951.659	+0.000	+17,837.745

43	+.000	+1,611.329	+.000	+2,865.713	+.000	+17,318.350
44	+.000	+1,521.891	+.000	+2,706.650	+.000	+16,357.081
45	+.000	+1,443.272	+.000	+2,566.827	+.000	+15,512.094
46	+.000	+1,353.113	+.000	+2,406.481	+.000	+14,543.073
47	+.000	+1,231.939	+.000	+2,190.975	+.000	+13,240.708
48	+.000	+1,172.794	+.000	+2,085.788	+.000	+12,605.030

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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	+57.026	+849.863	+3,339.787	+.000
02	+.000	+.000	+56.437	+841.096	+3,305.334	+.000
03	+.000	+.000	+56.364	+840.000	+3,301.027	+.000
04	+.000	+.000	+57.136	+851.507	+3,346.247	+.000
05	+.000	+.000	+56.437	+841.096	+3,305.334	+.000
06	+.000	+.000	+55.739	+830.685	+3,264.421	+.000
07	+.000	+.000	+55.702	+830.137	+3,262.268	+.000
08	+.000	+.000	+55.518	+827.397	+3,251.501	+.000
09	+.000	+.000	+55.739	+830.685	+3,264.421	+.000
10	+.000	+.000	+55.592	+828.493	+3,255.808	+.000
11	+.000	+.000	+57.504	+856.986	+3,367.780	+.000
12	+.000	+.000	+60.482	+901.370	+3,542.198	+.000
13	+.000	+.000	+67.835	+1,010.959	+3,972.861	+.000
14	+.000	+.000	+74.086	+1,104.110	+4,338.924	+.000
15	+.000	+.000	+80.299	+1,196.712	+4,702.834	+.000
16	+.000	+.000	+84.086	+1,253.151	+4,924.625	+.000
17	+.000	+.000	+85.851	+1,279.452	+5,027.984	+.000
18	+.000	+.000	+87.138	+1,298.630	+5,103.350	+.000
19	+.000	+.000	+88.682	+1,321.644	+5,193.789	+.000
20	+.000	+.000	+88.498	+1,318.904	+5,183.022	+.000
21	+.000	+.000	+88.462	+1,318.356	+5,180.869	+.000
22	+.000	+.000	+87.984	+1,311.233	+5,152.876	+.000
23	+.000	+.000	+87.910	+1,310.137	+5,148.569	+.000
24	+.000	+.000	+87.579	+1,305.205	+5,129.189	+.000
25	+.000	+.000	+87.763	+1,307.945	+5,139.956	+.000
26	+.000	+.000	+86.991	+1,296.438	+5,094.736	+.000
27	+.000	+.000	+85.704	+1,277.260	+5,019.371	+.000
28	+.000	+.000	+84.233	+1,255.342	+4,933.238	+.000
29	+.000	+.000	+83.939	+1,250.959	+4,916.012	+.000
30	+.000	+.000	+83.094	+1,238.356	+4,866.485	+.000
31	+.000	+.000	+83.130	+1,238.904	+4,868.639	+.000
32	+.000	+.000	+84.601	+1,260.822	+4,954.771	+.000
33	+.000	+.000	+85.961	+1,281.096	+5,034.444	+.000
34	+.000	+.000	+87.873	+1,309.589	+5,146.416	+.000
35	+.000	+.000	+89.197	+1,329.315	+5,223.935	+.000
36	+.000	+.000	+89.822	+1,338.630	+5,260.541	+.000
37	+.000	+.000	+90.337	+1,346.301	+5,290.688	+.000
38	+.000	+.000	+90.043	+1,341.918	+5,273.461	+.000
39	+.000	+.000	+89.712	+1,336.986	+5,254.082	+.000
40	+.000	+.000	+89.087	+1,327.671	+5,217.475	+.000
41	+.000	+.000	+87.726	+1,307.397	+5,137.803	+.000
42	+.000	+.000	+84.601	+1,260.822	+4,954.771	+.000

43	+.000	+.000	+82.138	+1,224.110	+4,810.499	+.000
44	+.000	+.000	+77.579	+1,156.164	+4,543.489	+.000
45	+.000	+.000	+73.571	+1,096.438	+4,308.778	+.000
46	+.000	+.000	+68.975	+1,027.945	+4,039.613	+.000
47	+.000	+.000	+62.798	+935.890	+3,677.857	+.000
48	+.000	+.000	+59.783	+890.959	+3,501.285	+.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	+163,294.073
02	+ .000	+159,135.940
03	+ .000	+149,392.830
04	+ .000	+121,668.454
05	+ .000	+70,932.390
06	+ .000	+44,743.306
07	+ .000	+108,717.596
08	+ .000	+155,580.375
09	+ .000	+157,338.776
10	+ .000	+156,681.995
11	+ .000	+151,676.156
12	+ .000	+100,227.071
13	+ .000	+145,727.561
14	+ .000	+136,394.744
15	+ .000	+251,110.142
16	+ .000	+289,830.832
17	+ .000	+153,685.976
18	+ .000	+177,583.113
19	+ .000	+225,204.701
20	+ .000	+100,125.500
21	+ .000	+76,852.880
22	+ .000	+39,650.718
23	+ .000	+60,565.147
24	+ .000	+41,089.395
25	+ .000	+64,420.366
26	+ .000	+73,129.202
27	+ .000	+35,151.715
28	+ .000	-7,332.602
29	+ .000	+31,381.256
30	+ .000	+37,626.342
31	+ .000	+98,252.292
32	+ .000	+180,587.550
33	+ .000	+153,080.757
34	+ .000	+164,172.817
35	+ .000	+153,906.924
36	+ .000	+216,163.927
37	+ .000	+267,009.990
38	+ .000	+244,890.469
39	+ .000	+285,620.017
40	+ .000	+207,613.923
41	+ .000	+149,084.166
42	+ .000	+66,682.950

43	+.000	+134,536.557
44	+.000	+16,786.262
45	+.000	+4,219.721
46	+.000	+52,449.617
47	+.000	+54,479.324
48	+.000	+20,924.058