

Date: 14/04/2021

Settlement Day:05/04/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:03

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 5

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,006,442.130	+20,206,802.790
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,981,112.760	+20,083,601.020
Balancing Services Contract Cost	+903,128.090	+5,267,769.600
Balancing Services Cost Variable	+938,268.160	+567,678.340
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+664.000
Black Start Availability Costs	+117,534.800	+607,062.020
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+3,876,085.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+100,000.000	+500,000.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+3,876,085.500
Total External Costs	+8,040,043.810	+27,026,774.980
Total Adjusted Energy Volume (MWh)	+1,199,142.973	

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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	+21,303.239	+220,804.677	+10.36484
02	+21,086.167	+227,179.400	+10.77386
03	+21,372.836	+242,141.191	+11.32939
04	+21,979.144	+262,368.690	+11.93717
05	+21,973.283	+260,021.481	+11.83353
06	+21,506.122	+257,146.948	+11.95692
07	+20,836.449	+219,049.584	+10.51281
08	+20,663.965	+206,039.592	+9.97096
09	+20,676.163	+217,849.671	+10.53627
10	+20,604.531	+213,798.298	+10.37628
11	+20,757.257	+216,034.913	+10.40768
12	+21,209.242	+214,193.807	+10.09908
13	+22,138.815	+202,536.035	+9.14846
14	+22,597.502	+187,431.529	+8.29435
15	+23,691.984	+205,881.849	+8.68994
16	+24,534.236	+234,647.735	+9.56409
17	+24,985.071	+187,925.949	+7.52153
18	+25,454.514	+206,566.242	+8.11511
19	+25,490.392	+175,922.369	+6.90152
20	+25,674.440	+175,487.371	+6.83510
21	+25,912.832	+179,490.247	+6.92669
22	+25,908.874	+173,219.427	+6.68572
23	+25,903.124	+183,043.488	+7.06646
24	+25,833.405	+172,105.395	+6.66213
25	+26,117.367	+179,765.536	+6.88299
26	+25,829.972	+171,392.525	+6.63541
27	+25,441.241	+168,888.603	+6.63838
28	+24,821.679	+176,019.726	+7.09137
29	+24,696.114	+177,108.849	+7.17153
30	+24,539.684	+172,294.035	+7.02104
31	+24,426.578	+184,020.035	+7.53360
32	+24,741.372	+163,882.744	+6.62383
33	+25,496.754	+163,414.329	+6.40922
34	+26,594.237	+152,329.958	+5.72793
35	+27,817.014	+117,791.556	+4.23451
36	+29,051.722	+151,939.842	+5.22998
37	+29,501.497	+136,708.018	+4.63393
38	+29,730.844	+141,550.175	+4.76105
39	+29,889.064	+148,850.168	+4.98009
40	+30,126.085	+140,951.985	+4.67874
41	+30,806.834	+157,589.337	+5.11540
42	+30,251.411	+161,628.632	+5.34285

43	+29,455.787	+170,447.303	+5.78655
44	+28,032.921	+151,860.904	+5.41723
45	+26,770.630	+161,428.161	+6.03005
46	+25,413.792	+142,676.557	+5.61414
47	+24,318.852	+152,231.806	+6.25983
48	+23,177.935	+129,566.320	+5.59007

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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	+0.01777	+132,673.37	+0.00	+132,463.49	+16,048.586	+54,651.400
02	+0.01758	+139,431.20	+0.00	+139,198.43	+15,876.992	+54,651.400
03	+0.01782	+149,182.75	+0.00	+148,976.73	+16,093.743	+59,379.880
04	+0.01833	+168,530.91	+0.00	+168,237.33	+16,554.338	+59,379.880
05	+0.01832	+161,785.05	+0.00	+161,620.78	+16,545.307	+63,668.180
06	+0.01793	+159,618.62	+0.00	+159,485.64	+16,193.087	+63,668.180
07	+0.01738	+125,203.54	+0.00	+125,070.26	+15,696.366	+61,028.930
08	+0.01723	+112,483.60	+0.00	+112,344.65	+15,560.897	+61,028.930
09	+0.01724	+125,533.00	+0.00	+124,841.92	+15,569.928	+60,322.780
10	+0.01718	+122,379.96	+0.00	+120,904.30	+15,515.741	+60,322.780
11	+0.01731	+121,726.94	+0.00	+120,439.75	+15,633.147	+62,777.480
12	+0.01769	+118,877.87	+0.00	+117,878.21	+15,976.336	+62,777.480
13	+0.01846	+113,944.60	+0.00	+113,797.21	+16,671.745	+53,740.880
14	+0.01884	+98,265.55	+0.00	+97,972.27	+17,014.933	+53,740.880
15	+0.01976	+125,217.14	+0.00	+125,110.06	+17,845.811	+43,309.200
16	+0.02046	+153,347.63	+0.00	+152,548.83	+18,478.001	+43,309.200
17	+0.02084	+159,381.93	+0.00	+159,158.09	+18,821.189	-10,742.280
18	+0.02123	+177,886.51	+0.00	+177,058.99	+19,173.409	-10,742.280
19	+0.02126	+138,501.68	+0.00	+137,294.54	+19,200.503	-1,678.580
20	+0.02141	+136,862.13	+0.00	+136,575.16	+19,335.972	-1,678.580
21	+0.02161	+131,515.88	+0.00	+131,170.48	+19,516.598	+7,349.800
22	+0.02161	+125,251.15	+0.00	+124,899.66	+19,516.598	+7,349.800
23	+0.02160	+135,835.00	+0.00	+135,397.08	+19,507.567	+6,695.400
24	+0.02154	+125,102.00	+0.00	+124,572.74	+19,453.379	+6,695.400
25	+0.02178	+127,209.72	+0.00	+126,991.32	+19,670.130	+11,481.950
26	+0.02154	+120,242.27	+0.00	+119,073.32	+19,453.379	+11,481.950
27	+0.02122	+115,843.42	+0.00	+115,122.79	+19,164.378	+13,535.240
28	+0.02070	+124,396.47	+0.00	+123,239.77	+18,694.751	+13,535.240
29	+0.02059	+124,127.81	+0.00	+123,536.72	+18,595.407	+14,535.960
30	+0.02046	+120,141.11	+0.00	+118,968.37	+18,478.001	+14,535.960
31	+0.02037	+131,417.97	+0.00	+130,924.00	+18,396.719	+14,476.960
32	+0.02063	+111,059.17	+0.00	+110,293.78	+18,631.532	+14,476.960
33	+0.02126	+113,392.28	+0.00	+112,101.27	+19,200.503	+11,006.650
34	+0.02218	+100,006.57	+0.00	+99,272.69	+20,031.381	+11,006.650
35	+0.02320	+76,002.93	+0.00	+75,351.99	+20,952.572	-1,544.850
36	+0.02423	+108,042.49	+0.00	+107,547.52	+21,882.794	-1,544.850
37	+0.02460	+95,502.19	+0.00	+94,780.87	+22,216.951	-4,711.500
38	+0.02479	+99,712.89	+0.00	+99,262.81	+22,388.545	-4,711.500
39	+0.02493	+111,136.94	+0.00	+110,749.38	+22,514.983	-9,163.500
40	+0.02512	+102,762.89	+0.00	+102,490.98	+22,686.578	-9,163.500
41	+0.02569	+117,473.07	+0.00	+117,137.61	+23,201.361	-8,253.430
42	+0.02523	+122,458.98	+0.00	+122,049.01	+22,785.922	-8,253.430

43	+0.02456	+137,387.95	+ .00	+137,035.12	+22,180.826	-13,150.630
44	+0.02338	+120,768.24	+ .00	+120,685.86	+21,115.135	-13,150.630
45	+0.02232	+137,964.88	+ .00	+137,717.42	+20,157.819	-18,605.300
46	+0.02119	+121,471.58	+ .00	+121,108.16	+19,137.284	-18,605.300
47	+0.02028	+114,859.60	+ .00	+114,759.90	+18,315.438	-976.540
48	+0.01933	+94,522.70	+ .00	+93,895.50	+17,457.466	-976.540

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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	+2,088.593	+0.000	+13,775.608
02	+0.000	+0.000	+0.000	+2,066.262	+0.000	+13,628.317
03	+0.000	+0.000	+0.000	+2,094.470	+0.000	+13,814.369
04	+0.000	+0.000	+0.000	+2,154.413	+0.000	+14,209.729
05	+0.000	+0.000	+0.000	+2,153.238	+0.000	+14,201.977
06	+0.000	+0.000	+0.000	+2,107.399	+0.000	+13,899.643
07	+0.000	+0.000	+0.000	+2,042.755	+0.000	+13,473.273
08	+0.000	+0.000	+0.000	+2,025.125	+0.000	+13,356.991
09	+0.000	+0.000	+0.000	+2,026.300	+0.000	+13,364.743
10	+0.000	+0.000	+0.000	+2,019.248	+0.000	+13,318.230
11	+0.000	+0.000	+0.000	+2,034.527	+0.000	+13,419.008
12	+0.000	+0.000	+0.000	+2,079.191	+0.000	+13,713.590
13	+0.000	+0.000	+0.000	+2,169.692	+0.000	+14,310.508
14	+0.000	+0.000	+0.000	+2,214.356	+0.000	+14,605.090
15	+0.000	+0.000	+0.000	+2,322.488	+0.000	+15,318.290
16	+0.000	+0.000	+0.000	+2,404.762	+0.000	+15,860.942
17	+0.000	+0.000	+0.000	+2,449.425	+0.000	+16,155.524
18	+0.000	+0.000	+0.000	+2,495.264	+0.000	+16,457.859
19	+0.000	+0.000	+0.000	+2,498.790	+0.000	+16,481.116
20	+0.000	+0.000	+0.000	+2,516.420	+0.000	+16,597.398
21	+0.000	+0.000	+0.000	+2,539.927	+0.000	+16,752.442
22	+0.000	+0.000	+0.000	+2,539.927	+0.000	+16,752.442
23	+0.000	+0.000	+0.000	+2,538.752	+0.000	+16,744.689
24	+0.000	+0.000	+0.000	+2,531.700	+0.000	+16,698.176
25	+0.000	+0.000	+0.000	+2,559.908	+0.000	+16,884.228
26	+0.000	+0.000	+0.000	+2,531.700	+0.000	+16,698.176
27	+0.000	+0.000	+0.000	+2,494.088	+0.000	+16,450.107
28	+0.000	+0.000	+0.000	+2,432.970	+0.000	+16,046.994
29	+0.000	+0.000	+0.000	+2,420.042	+0.000	+15,961.720
30	+0.000	+0.000	+0.000	+2,404.762	+0.000	+15,860.942
31	+0.000	+0.000	+0.000	+2,394.184	+0.000	+15,791.172
32	+0.000	+0.000	+0.000	+2,424.743	+0.000	+15,992.729
33	+0.000	+0.000	+0.000	+2,498.790	+0.000	+16,481.116
34	+0.000	+0.000	+0.000	+2,606.922	+0.000	+17,194.315
35	+0.000	+0.000	+0.000	+2,726.807	+0.000	+17,985.037
36	+0.000	+0.000	+0.000	+2,847.868	+0.000	+18,783.510
37	+0.000	+0.000	+0.000	+2,891.356	+0.000	+19,070.341
38	+0.000	+0.000	+0.000	+2,913.688	+0.000	+19,217.632
39	+0.000	+0.000	+0.000	+2,930.143	+0.000	+19,326.162
40	+0.000	+0.000	+0.000	+2,952.474	+0.000	+19,473.454
41	+0.000	+0.000	+0.000	+3,019.469	+0.000	+19,915.327
42	+0.000	+0.000	+0.000	+2,965.403	+0.000	+19,558.727

43	+.000	+.000	+.000	+2,886.655	+.000	+19,039.332
44	+.000	+.000	+.000	+2,747.964	+.000	+18,124.576
45	+.000	+.000	+.000	+2,623.377	+.000	+17,302.846
46	+.000	+.000	+.000	+2,490.562	+.000	+16,426.850
47	+.000	+.000	+.000	+2,383.606	+.000	+15,721.403
48	+.000	+.000	+.000	+2,271.948	+.000	+14,984.947

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

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+ .000	+ .000	+ .000	+1,777.000	+ .000	+ .000
02	+ .000	+ .000	+ .000	+1,758.000	+ .000	+ .000
03	+ .000	+ .000	+ .000	+1,782.000	+ .000	+ .000
04	+ .000	+ .000	+ .000	+1,833.000	+ .000	+ .000
05	+ .000	+ .000	+ .000	+1,832.000	+ .000	+ .000
06	+ .000	+ .000	+ .000	+1,793.000	+ .000	+ .000
07	+ .000	+ .000	+ .000	+1,738.000	+ .000	+ .000
08	+ .000	+ .000	+ .000	+1,723.000	+ .000	+ .000
09	+ .000	+ .000	+ .000	+1,724.000	+ .000	+ .000
10	+ .000	+ .000	+ .000	+1,718.000	+ .000	+ .000
11	+ .000	+ .000	+ .000	+1,731.000	+ .000	+ .000
12	+ .000	+ .000	+ .000	+1,769.000	+ .000	+ .000
13	+ .000	+ .000	+ .000	+1,846.000	+ .000	+ .000
14	+ .000	+ .000	+ .000	+1,884.000	+ .000	+ .000
15	+ .000	+ .000	+ .000	+1,976.000	+ .000	+ .000
16	+ .000	+ .000	+ .000	+2,046.000	+ .000	+ .000
17	+ .000	+ .000	+ .000	+2,084.000	+ .000	+ .000
18	+ .000	+ .000	+ .000	+2,123.000	+ .000	+ .000
19	+ .000	+ .000	+ .000	+2,126.000	+ .000	+ .000
20	+ .000	+ .000	+ .000	+2,141.000	+ .000	+ .000
21	+ .000	+ .000	+ .000	+2,161.000	+ .000	+ .000
22	+ .000	+ .000	+ .000	+2,161.000	+ .000	+ .000
23	+ .000	+ .000	+ .000	+2,160.000	+ .000	+ .000
24	+ .000	+ .000	+ .000	+2,154.000	+ .000	+ .000
25	+ .000	+ .000	+ .000	+2,178.000	+ .000	+ .000
26	+ .000	+ .000	+ .000	+2,154.000	+ .000	+ .000
27	+ .000	+ .000	+ .000	+2,122.000	+ .000	+ .000
28	+ .000	+ .000	+ .000	+2,070.000	+ .000	+ .000
29	+ .000	+ .000	+ .000	+2,059.000	+ .000	+ .000
30	+ .000	+ .000	+ .000	+2,046.000	+ .000	+ .000
31	+ .000	+ .000	+ .000	+2,037.000	+ .000	+ .000
32	+ .000	+ .000	+ .000	+2,063.000	+ .000	+ .000
33	+ .000	+ .000	+ .000	+2,126.000	+ .000	+ .000
34	+ .000	+ .000	+ .000	+2,218.000	+ .000	+ .000
35	+ .000	+ .000	+ .000	+2,320.000	+ .000	+ .000
36	+ .000	+ .000	+ .000	+2,423.000	+ .000	+ .000
37	+ .000	+ .000	+ .000	+2,460.000	+ .000	+ .000
38	+ .000	+ .000	+ .000	+2,479.000	+ .000	+ .000
39	+ .000	+ .000	+ .000	+2,493.000	+ .000	+ .000
40	+ .000	+ .000	+ .000	+2,512.000	+ .000	+ .000
41	+ .000	+ .000	+ .000	+2,569.000	+ .000	+ .000
42	+ .000	+ .000	+ .000	+2,523.000	+ .000	+ .000



43	+ .000	+ .000	+ .000	+2,456 .000	+ .000	+ .000
44	+ .000	+ .000	+ .000	+2,338 .000	+ .000	+ .000
45	+ .000	+ .000	+ .000	+2,232 .000	+ .000	+ .000
46	+ .000	+ .000	+ .000	+2,119 .000	+ .000	+ .000
47	+ .000	+ .000	+ .000	+2,028 .000	+ .000	+ .000
48	+ .000	+ .000	+ .000	+1,933 .000	+ .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	+220,804.677
02	+ .000	+227,179.400
03	+ .000	+242,141.191
04	+ .000	+262,368.690
05	+ .000	+260,021.481
06	+ .000	+257,146.948
07	+ .000	+219,049.584
08	+ .000	+206,039.592
09	+ .000	+217,849.671
10	+ .000	+213,798.298
11	+ .000	+216,034.913
12	+ .000	+214,193.807
13	+ .000	+202,536.035
14	+ .000	+187,431.529
15	+ .000	+205,881.849
16	+ .000	+234,647.735
17	+ .000	+187,925.949
18	+ .000	+206,566.242
19	+ .000	+175,922.369
20	+ .000	+175,487.371
21	+ .000	+179,490.247
22	+ .000	+173,219.427
23	+ .000	+183,043.488
24	+ .000	+172,105.395
25	+ .000	+179,765.536
26	+ .000	+171,392.525
27	+ .000	+168,888.603
28	+ .000	+176,019.726
29	+ .000	+177,108.849
30	+ .000	+172,294.035
31	+ .000	+184,020.035
32	+ .000	+163,882.744
33	+ .000	+163,414.329
34	+ .000	+152,329.958
35	+ .000	+117,791.556
36	+ .000	+151,939.842
37	+ .000	+136,708.018
38	+ .000	+141,550.175
39	+ .000	+148,850.168
40	+ .000	+140,951.985
41	+ .000	+157,589.337
42	+ .000	+161,628.632

43	+.000	+170,447.303
44	+.000	+151,860.904
45	+.000	+161,428.161
46	+.000	+142,676.557
47	+.000	+152,231.806
48	+.000	+129,566.320