

Date: 07/05/2021

Settlement Day:28/04/2021

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: 28

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,774,194.090	+74,735,658.710
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,757,141.620	+73,754,633.360
Balancing Services Contract Cost	+1,230,368.690	+28,736,871.610
Balancing Services Cost Variable	+80,835.690	+3,097,976.470
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	+126,870.570	+3,370,634.300
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+21,706,078.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+22,060.260
ESO Incentive Recovery t-1	+54,794.520	+2,528,767.120
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	+21,706,078.800
Total External Costs	+4,253,687.800	+111,511,607.120
Total Adjusted Energy Volume (MWh)	+1,434,530.344	

Date: 07/05/2021

Settlement Day:28/04/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+22,603.292	+79,165.729	+3.50240
02	+22,340.657	+87,567.893	+3.91967
03	+22,402.188	+74,963.629	+3.34626
04	+22,628.494	+77,537.378	+3.42654
05	+22,568.592	+85,788.756	+3.80125
06	+22,391.699	+104,787.955	+4.67977
07	+22,283.485	+97,793.930	+4.38863
08	+22,270.478	+104,060.761	+4.67259
09	+22,245.399	+106,952.222	+4.80784
10	+22,128.560	+77,485.568	+3.50161
11	+22,917.821	+81,229.853	+3.54440
12	+23,936.467	+107,524.831	+4.49209
13	+26,330.751	+121,127.321	+4.60022
14	+28,561.377	+136,366.308	+4.77450
15	+30,754.971	+121,119.728	+3.93822
16	+32,441.153	+129,677.443	+3.99731
17	+32,932.806	+99,083.497	+3.00866
18	+33,010.610	+94,651.494	+2.86731
19	+33,184.275	+81,217.845	+2.44748
20	+33,216.868	+77,594.223	+2.33599
21	+33,131.020	+89,560.217	+2.70321
22	+33,080.110	+85,397.730	+2.58154
23	+33,151.814	+83,541.027	+2.51995
24	+33,132.621	+91,472.157	+2.76079
25	+33,138.489	+89,658.127	+2.70556
26	+33,081.323	+99,518.650	+3.00830
27	+32,712.803	+94,580.369	+2.89123
28	+32,287.066	+90,836.200	+2.81339
29	+32,216.294	+91,217.774	+2.83142
30	+32,075.123	+94,872.501	+2.95782
31	+32,243.381	+89,440.432	+2.77392
32	+32,948.146	+112,284.577	+3.40792
33	+33,602.036	+128,459.064	+3.82295
34	+34,422.868	+131,064.152	+3.80747
35	+35,178.092	+138,137.825	+3.92681
36	+35,500.628	+144,034.128	+4.05723
37	+35,597.852	+128,110.294	+3.59882
38	+35,414.410	+132,666.762	+3.74612
39	+35,042.382	+137,040.471	+3.91071
40	+34,592.475	+142,873.114	+4.13018
41	+34,183.889	+142,697.674	+4.17441
42	+33,861.763	+139,412.571	+4.11711

43	+33,166.369	+140,018.326	+4.22170
44	+31,432.046	+98,680.004	+3.13947
45	+29,646.632	+103,952.403	+3.50638
46	+27,913.813	+85,829.561	+3.07481
47	+26,001.076	+91,398.927	+3.51520
48	+24,625.880	+86,497.317	+3.51246

Date: 07/05/2021

Settlement Day:28/04/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+0.01576	+49,258.15	+0.00	+48,953.18	+19,390.611	-4,316.470
02	+0.01557	+58,122.16	+0.00	+57,771.62	+19,156.841	-4,316.470
03	+0.01562	+44,937.91	+0.00	+44,656.81	+19,218.359	-3,915.470
04	+0.01577	+47,056.91	+0.00	+46,901.92	+19,402.914	-3,915.470
05	+0.01573	+55,140.16	+0.00	+55,062.06	+19,353.699	-3,736.595
06	+0.01561	+74,483.17	+0.00	+74,324.17	+19,206.055	-3,736.595
07	+0.01553	+67,800.42	+0.00	+67,630.92	+19,107.626	-3,862.095
08	+0.01552	+74,110.27	+0.00	+73,919.66	+19,095.322	-3,862.095
09	+0.01551	+77,683.65	+0.00	+77,443.28	+19,083.018	-4,472.345
10	+0.01543	+48,622.16	+0.00	+48,151.90	+18,984.589	-4,472.345
11	+0.01598	+38,076.41	+0.00	+38,001.80	+19,661.292	+8,217.030
12	+0.01669	+63,119.64	+0.00	+62,741.22	+20,534.853	+8,217.030
13	+0.01835	+59,101.71	+0.00	+58,945.37	+22,577.265	+21,978.430
14	+0.01991	+71,101.86	+0.00	+70,766.51	+24,496.641	+21,978.430
15	+0.02144	+59,602.25	+0.00	+58,863.36	+26,379.105	+15,282.880
16	+0.02261	+65,370.40	+0.00	+64,857.69	+27,818.636	+15,282.880
17	+0.02296	+47,794.34	+0.00	+47,541.52	+28,249.265	+1,238.280
18	+0.02301	+43,177.65	+0.00	+42,999.97	+28,310.784	+1,238.280
19	+0.02313	+29,649.02	+0.00	+29,303.41	+28,458.428	+1,238.280
20	+0.02316	+25,702.32	+0.00	+25,614.06	+28,495.339	+1,238.280
21	+0.02310	+38,050.78	+0.00	+37,711.51	+28,421.517	+1,238.280
22	+0.02306	+33,795.03	+0.00	+33,636.66	+28,372.302	+1,238.280
23	+0.02311	+32,889.61	+0.00	+31,670.41	+28,433.820	+1,238.280
24	+0.02310	+40,175.47	+0.00	+39,623.45	+28,421.517	+1,238.280
25	+0.02310	+38,121.38	+0.00	+37,809.42	+28,421.517	+1,238.280
26	+0.02306	+48,359.60	+0.00	+47,757.58	+28,372.302	+1,238.280
27	+0.02280	+43,698.69	+0.00	+43,388.94	+28,052.406	+1,238.280
28	+0.02251	+40,527.39	+0.00	+40,280.14	+27,695.599	+1,238.280
29	+0.02246	+41,619.71	+0.00	+40,771.26	+27,634.081	+1,238.280
30	+0.02236	+45,010.25	+0.00	+44,645.08	+27,511.044	+1,238.280
31	+0.02248	+39,422.24	+0.00	+38,950.10	+27,658.688	+1,238.280
32	+0.02297	+61,209.55	+0.00	+60,720.69	+28,261.569	+1,238.280
33	+0.02342	+76,219.26	+0.00	+75,909.26	+28,815.235	+1,238.280
34	+0.02400	+77,353.25	+0.00	+77,243.61	+29,528.849	+1,238.280
35	+0.02452	+83,615.38	+0.00	+83,178.00	+30,168.640	+1,238.280
36	+0.02475	+88,952.74	+0.00	+88,570.39	+30,451.625	+1,238.280
37	+0.02481	+72,720.86	+0.00	+72,515.10	+30,525.447	+1,238.280
38	+0.02469	+77,517.91	+0.00	+77,334.48	+30,377.803	+1,238.280
39	+0.02443	+82,477.15	+0.00	+82,277.83	+30,057.907	+1,238.280
40	+0.02411	+88,980.01	+0.00	+88,811.57	+29,664.189	+1,238.280
41	+0.02383	+89,932.58	+0.00	+89,249.59	+29,319.686	+1,238.280
42	+0.02360	+87,167.80	+0.00	+86,468.40	+29,036.701	+1,238.280

43	+0.02312	+89,742.85	+ .00	+89,104.55	+28,446.124	+259.530
44	+0.02191	+51,120.38	+ .00	+50,417.25	+26,957.378	+259.530
45	+0.02067	+59,355.65	+ .00	+59,064.40	+25,431.721	-398.470
46	+0.01946	+43,978.93	+ .00	+43,592.58	+23,942.975	-398.470
47	+0.01813	+52,555.22	+ .00	+52,393.63	+22,306.584	-716.220
48	+0.01717	+49,713.86	+ .00	+49,595.31	+21,125.430	-716.220

Date: 07/05/2021

Settlement Day:28/04/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+1,999.480	+0.000	+12,217.421
02	+0.000	+0.000	+0.000	+1,975.375	+0.000	+12,070.130
03	+0.000	+0.000	+0.000	+1,981.718	+0.000	+12,108.891
04	+0.000	+0.000	+0.000	+2,000.749	+0.000	+12,225.174
05	+0.000	+0.000	+0.000	+1,995.674	+0.000	+12,194.165
06	+0.000	+0.000	+0.000	+1,980.450	+0.000	+12,101.139
07	+0.000	+0.000	+0.000	+1,970.300	+0.000	+12,039.122
08	+0.000	+0.000	+0.000	+1,969.031	+0.000	+12,031.369
09	+0.000	+0.000	+0.000	+1,967.763	+0.000	+12,023.617
10	+0.000	+0.000	+0.000	+1,957.613	+0.000	+11,961.600
11	+0.000	+0.000	+0.000	+2,027.392	+0.000	+12,387.969
12	+0.000	+0.000	+0.000	+2,117.470	+0.000	+12,938.373
13	+0.000	+0.000	+0.000	+2,328.075	+0.000	+14,225.234
14	+0.000	+0.000	+0.000	+2,525.993	+0.000	+15,434.572
15	+0.000	+0.000	+0.000	+2,720.105	+0.000	+16,620.655
16	+0.000	+0.000	+0.000	+2,868.544	+0.000	+17,527.659
17	+0.000	+0.000	+0.000	+2,912.948	+0.000	+17,798.985
18	+0.000	+0.000	+0.000	+2,919.292	+0.000	+17,837.745
19	+0.000	+0.000	+0.000	+2,934.516	+0.000	+17,930.772
20	+0.000	+0.000	+0.000	+2,938.322	+0.000	+17,954.028
21	+0.000	+0.000	+0.000	+2,930.710	+0.000	+17,907.515
22	+0.000	+0.000	+0.000	+2,925.635	+0.000	+17,876.506
23	+0.000	+0.000	+0.000	+2,931.979	+0.000	+17,915.267
24	+0.000	+0.000	+0.000	+2,930.710	+0.000	+17,907.515
25	+0.000	+0.000	+0.000	+2,930.710	+0.000	+17,907.515
26	+0.000	+0.000	+0.000	+2,925.635	+0.000	+17,876.506
27	+0.000	+0.000	+0.000	+2,892.649	+0.000	+17,674.950
28	+0.000	+0.000	+0.000	+2,855.857	+0.000	+17,450.137
29	+0.000	+0.000	+0.000	+2,849.513	+0.000	+17,411.376
30	+0.000	+0.000	+0.000	+2,836.826	+0.000	+17,333.854
31	+0.000	+0.000	+0.000	+2,852.050	+0.000	+17,426.880
32	+0.000	+0.000	+0.000	+2,914.217	+0.000	+17,806.737
33	+0.000	+0.000	+0.000	+2,971.309	+0.000	+18,155.584
34	+0.000	+0.000	+0.000	+3,044.894	+0.000	+18,605.210
35	+0.000	+0.000	+0.000	+3,110.866	+0.000	+19,008.323
36	+0.000	+0.000	+0.000	+3,140.047	+0.000	+19,186.623
37	+0.000	+0.000	+0.000	+3,147.659	+0.000	+19,233.136
38	+0.000	+0.000	+0.000	+3,132.434	+0.000	+19,140.110
39	+0.000	+0.000	+0.000	+3,099.448	+0.000	+18,938.554
40	+0.000	+0.000	+0.000	+3,058.849	+0.000	+18,690.484
41	+0.000	+0.000	+0.000	+3,023.326	+0.000	+18,473.423
42	+0.000	+0.000	+0.000	+2,994.145	+0.000	+18,295.124

43	+.000	+.000	+.000	+2,933.248	+.000	+17,923.019
44	+.000	+.000	+.000	+2,779.734	+.000	+16,985.007
45	+.000	+.000	+.000	+2,622.415	+.000	+16,023.737
46	+.000	+.000	+.000	+2,468.901	+.000	+15,085.725
47	+.000	+.000	+.000	+2,300.163	+.000	+14,054.686
48	+.000	+.000	+.000	+2,178.368	+.000	+13,310.478

Date: 07/05/2021

Settlement Day:28/04/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+57.945	+863.562	+.000	+.000
02	+.000	+.000	+57.246	+853.151	+.000	+.000
03	+.000	+.000	+57.430	+855.890	+.000	+.000
04	+.000	+.000	+57.982	+864.110	+.000	+.000
05	+.000	+.000	+57.835	+861.918	+.000	+.000
06	+.000	+.000	+57.393	+855.342	+.000	+.000
07	+.000	+.000	+57.099	+850.959	+.000	+.000
08	+.000	+.000	+57.063	+850.411	+.000	+.000
09	+.000	+.000	+57.026	+849.863	+.000	+.000
10	+.000	+.000	+56.732	+845.479	+.000	+.000
11	+.000	+.000	+58.754	+875.616	+.000	+.000
12	+.000	+.000	+61.364	+914.521	+.000	+.000
13	+.000	+.000	+67.468	+1,005.479	+.000	+.000
14	+.000	+.000	+73.203	+1,090.959	+.000	+.000
15	+.000	+.000	+78.829	+1,174.795	+.000	+.000
16	+.000	+.000	+83.130	+1,238.904	+.000	+.000
17	+.000	+.000	+84.417	+1,258.082	+.000	+.000
18	+.000	+.000	+84.601	+1,260.822	+.000	+.000
19	+.000	+.000	+85.042	+1,267.397	+.000	+.000
20	+.000	+.000	+85.153	+1,269.041	+.000	+.000
21	+.000	+.000	+84.932	+1,265.753	+.000	+.000
22	+.000	+.000	+84.785	+1,263.562	+.000	+.000
23	+.000	+.000	+84.969	+1,266.301	+.000	+.000
24	+.000	+.000	+84.932	+1,265.753	+.000	+.000
25	+.000	+.000	+84.932	+1,265.753	+.000	+.000
26	+.000	+.000	+84.785	+1,263.562	+.000	+.000
27	+.000	+.000	+83.829	+1,249.315	+.000	+.000
28	+.000	+.000	+82.763	+1,233.425	+.000	+.000
29	+.000	+.000	+82.579	+1,230.685	+.000	+.000
30	+.000	+.000	+82.211	+1,225.205	+.000	+.000
31	+.000	+.000	+82.652	+1,231.781	+.000	+.000
32	+.000	+.000	+84.454	+1,258.630	+.000	+.000
33	+.000	+.000	+86.109	+1,283.288	+.000	+.000
34	+.000	+.000	+88.241	+1,315.068	+.000	+.000
35	+.000	+.000	+90.153	+1,343.562	+.000	+.000
36	+.000	+.000	+90.999	+1,356.164	+.000	+.000
37	+.000	+.000	+91.219	+1,359.452	+.000	+.000
38	+.000	+.000	+90.778	+1,352.877	+.000	+.000
39	+.000	+.000	+89.822	+1,338.630	+.000	+.000
40	+.000	+.000	+88.645	+1,321.096	+.000	+.000
41	+.000	+.000	+87.616	+1,305.753	+.000	+.000
42	+.000	+.000	+86.770	+1,293.151	+.000	+.000

43	+.000	+.000	+85.006	+1,266.849	+.000	+.000
44	+.000	+.000	+80.557	+1,200.548	+.000	+.000
45	+.000	+.000	+75.998	+1,132.603	+.000	+.000
46	+.000	+.000	+71.549	+1,066.301	+.000	+.000
47	+.000	+.000	+66.659	+993.425	+.000	+.000
48	+.000	+.000	+63.129	+940.822	+.000	+.000

Date: 07/05/2021

Settlement Day:28/04/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+79,165.729
02	+ .000	+87,567.893
03	+ .000	+74,963.629
04	+ .000	+77,537.378
05	+ .000	+85,788.756
06	+ .000	+104,787.955
07	+ .000	+97,793.930
08	+ .000	+104,060.761
09	+ .000	+106,952.222
10	+ .000	+77,485.568
11	+ .000	+81,229.853
12	+ .000	+107,524.831
13	+ .000	+121,127.321
14	+ .000	+136,366.308
15	+ .000	+121,119.728
16	+ .000	+129,677.443
17	+ .000	+99,083.497
18	+ .000	+94,651.494
19	+ .000	+81,217.845
20	+ .000	+77,594.223
21	+ .000	+89,560.217
22	+ .000	+85,397.730
23	+ .000	+83,541.027
24	+ .000	+91,472.157
25	+ .000	+89,658.127
26	+ .000	+99,518.650
27	+ .000	+94,580.369
28	+ .000	+90,836.200
29	+ .000	+91,217.774
30	+ .000	+94,872.501
31	+ .000	+89,440.432
32	+ .000	+112,284.577
33	+ .000	+128,459.064
34	+ .000	+131,064.152
35	+ .000	+138,137.825
36	+ .000	+144,034.128
37	+ .000	+128,110.294
38	+ .000	+132,666.762
39	+ .000	+137,040.471
40	+ .000	+142,873.114
41	+ .000	+142,697.674
42	+ .000	+139,412.571

43	+.000	+140,018.326
44	+.000	+98,680.004
45	+.000	+103,952.403
46	+.000	+85,829.561
47	+.000	+91,398.927
48	+.000	+86,497.317