

Date: 29/05/2020

Settlement Day:04/05/2020

SAA Run Number:03

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 34

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,866,248.560	+88,207,674.020
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,858,864.910	+87,619,701.720
Balancing Services Contract Cost	+1,159,257.519	+30,621,576.580
Balancing Services Cost Variable	+244,895.290	+14,881,912.350
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+215,504.320	+7,603,249.800
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+20,856,438.780
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	+0.000	+0.000
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	+613,424.670	+20,856,438.780
Total External Costs	+3,478,522.039	+141,140,260.490
Total Adjusted Energy Volume (MWh)	+995,335.904	

Date: 29/05/2020

Settlement Day:04/05/2020

SAA Run Number:03

Settlement Run Type:SF

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	+18,287.031	+94,912.946	+5.19018
02	+17,890.893	+90,103.112	+5.03626
03	+17,771.985	+92,017.961	+5.17770
04	+17,985.902	+92,745.660	+5.15658
05	+17,912.286	+90,906.617	+5.07510
06	+17,805.369	+90,673.497	+5.09248
07	+18,036.134	+92,200.410	+5.11198
08	+17,976.130	+92,356.108	+5.13771
09	+17,745.041	+91,561.595	+5.15984
10	+17,668.958	+87,809.531	+4.96971
11	+17,371.269	+93,624.785	+5.38963
12	+17,251.435	+88,948.752	+5.15602
13	+18,337.521	+97,017.475	+5.29065
14	+19,333.913	+106,709.042	+5.51927
15	+20,252.017	+96,883.305	+4.78388
16	+21,062.399	+99,158.007	+4.70782
17	+21,752.560	+81,023.295	+3.72477
18	+22,166.133	+87,605.174	+3.95221
19	+21,971.263	+89,117.576	+4.05610
20	+21,828.332	+80,019.540	+3.66586
21	+21,730.305	+72,689.062	+3.34505
22	+21,619.258	+73,874.601	+3.41707
23	+21,438.417	+80,546.047	+3.75709
24	+21,348.598	+82,914.581	+3.88384
25	+21,536.353	+95,409.696	+4.43017
26	+21,497.493	+90,748.719	+4.22136
27	+21,317.781	+83,004.315	+3.89367
28	+20,819.107	+75,011.132	+3.60299
29	+20,636.733	+77,012.596	+3.73182
30	+20,291.925	+68,643.843	+3.38282
31	+19,973.756	+70,641.143	+3.53670
32	+19,919.083	+66,837.142	+3.35543
33	+20,145.795	+74,504.715	+3.69828
34	+21,288.050	+78,562.499	+3.69045
35	+22,917.758	+85,775.505	+3.74275
36	+23,789.785	+89,306.888	+3.75400
37	+24,344.825	+86,455.702	+3.55130
38	+24,365.469	+84,661.716	+3.47466
39	+24,633.549	+83,181.316	+3.37675
40	+24,445.724	+84,299.421	+3.44843
41	+24,410.717	+78,385.445	+3.21111
42	+24,286.755	+77,566.851	+3.19379

43	+24,099.369	+93,578.355	+3.88302
44	+23,110.488	+87,987.831	+3.80727
45	+22,112.095	+80,140.644	+3.62429
46	+20,870.832	+73,106.501	+3.50281
47	+19,414.235	+80,284.719	+4.13535
48	+18,565.078	+81,441.218	+4.38680

Date: 29/05/2020

Settlement Day:04/05/2020

SAA Run Number:03

Settlement Run Type:SF

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	+0.01837	+54,575.81	+0.00	+54,454.32	+21,295.561	+3,935.640
02	+0.01797	+50,456.67	+0.00	+50,439.76	+20,831.858	+3,935.640
03	+0.01786	+51,582.40	+0.00	+51,565.68	+20,704.339	+4,943.270
04	+0.01807	+51,896.28	+0.00	+51,875.86	+20,947.783	+4,943.270
05	+0.01800	+49,474.34	+0.00	+49,444.57	+20,866.635	+5,674.690
06	+0.01789	+49,464.23	+0.00	+49,430.15	+20,739.117	+5,674.690
07	+0.01812	+49,644.95	+0.00	+49,584.33	+21,005.746	+6,590.140
08	+0.01806	+49,887.61	+0.00	+49,859.32	+20,936.191	+6,590.140
09	+0.01783	+48,251.38	+0.00	+48,211.68	+20,669.562	+7,900.550
10	+0.01775	+44,680.10	+0.00	+44,618.67	+20,576.821	+7,900.550
11	+0.01745	+40,528.76	+0.00	+40,497.61	+20,229.044	+18,433.320
12	+0.01733	+36,089.43	+0.00	+36,060.16	+20,089.933	+18,433.320
13	+0.01842	+42,638.56	+0.00	+42,534.06	+21,353.523	+17,861.020
14	+0.01942	+46,580.46	+0.00	+46,390.01	+22,512.781	+21,708.450
15	+0.02035	+37,355.33	+0.00	+37,058.18	+23,590.891	+19,365.530
16	+0.02116	+37,849.26	+0.00	+37,722.45	+24,529.889	+19,365.530
17	+0.02185	+35,222.65	+0.00	+35,046.99	+25,329.777	+2,534.430
18	+0.02227	+40,927.48	+0.00	+40,793.83	+25,816.665	+2,534.430
19	+0.02207	+42,736.31	+0.00	+42,654.02	+25,584.813	+2,584.280
20	+0.02193	+33,852.97	+0.00	+33,834.33	+25,422.517	+2,584.280
21	+0.02183	+27,154.79	+0.00	+27,146.82	+25,306.592	+2,140.130
22	+0.02172	+28,630.25	+0.00	+28,551.06	+25,179.073	+2,140.130
23	+0.02154	+36,603.05	+0.00	+36,542.83	+24,970.407	+1,177.680
24	+0.02145	+39,249.98	+0.00	+39,090.30	+24,866.074	+1,177.680
25	+0.02164	+49,921.85	+0.00	+49,692.81	+25,086.333	+2,692.530
26	+0.02160	+45,271.28	+0.00	+45,111.36	+25,039.962	+2,692.530
27	+0.02142	+37,340.22	+0.00	+37,306.81	+24,831.296	+3,110.550
28	+0.02092	+30,340.93	+0.00	+30,307.72	+24,251.667	+3,110.550
29	+0.02073	+36,163.10	+0.00	+36,094.12	+24,031.408	-296.630
30	+0.02039	+28,831.31	+0.00	+28,401.35	+23,637.261	-296.630
31	+0.02007	+31,048.80	+0.00	+30,989.87	+23,266.298	-251.630
32	+0.02001	+27,545.69	+0.00	+27,305.16	+23,196.743	-251.630
33	+0.02024	+30,461.67	+0.00	+30,074.34	+23,463.372	+4,189.480
34	+0.02139	+32,026.59	+0.00	+31,845.71	+24,796.518	+4,189.480
35	+0.02303	+36,368.32	+0.00	+36,182.79	+26,697.701	+3,804.780
36	+0.02390	+38,120.20	+0.00	+37,984.45	+27,706.255	+3,804.780
37	+0.02446	+38,779.16	+0.00	+38,517.86	+28,355.439	-693.200
38	+0.02448	+37,022.56	+0.00	+36,684.11	+28,378.624	-693.200
39	+0.02475	+36,381.00	+0.00	+36,311.00	+28,691.624	-2,337.300
40	+0.02456	+34,336.26	+0.00	+33,861.80	+28,471.365	+1,607.760
41	+0.02453	+28,137.78	+0.00	+27,756.77	+28,436.587	+1,858.460
42	+0.02440	+27,313.37	+0.00	+27,196.64	+28,285.883	+1,858.460

43	+0.02421	+43,452.50	+ .00	+43,209.30	+28,065.625	+2,235.060
44	+0.02322	+39,761.42	+ .00	+39,587.08	+26,917.960	+2,235.060
45	+0.02222	+38,112.68	+ .00	+37,930.39	+25,758.702	-1,967.250
46	+0.02097	+33,978.13	+ .00	+33,381.48	+24,309.630	-1,967.250
47	+0.01951	+28,805.62	+ .00	+28,429.33	+22,617.114	+13,065.870
48	+0.01865	+31,395.07	+ .00	+31,295.67	+21,620.153	+13,065.870

Date: 29/05/2020

Settlement Day:04/05/2020

SAA Run Number:03

Settlement Run Type:SF

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	+3,958.814	+0.000	+11,268.611
02	+0.000	+0.000	+0.000	+3,872.613	+0.000	+11,023.241
03	+0.000	+0.000	+0.000	+3,848.907	+0.000	+10,955.765
04	+0.000	+0.000	+0.000	+3,894.163	+0.000	+11,084.584
05	+0.000	+0.000	+0.000	+3,879.078	+0.000	+11,041.644
06	+0.000	+0.000	+0.000	+3,855.372	+0.000	+10,974.167
07	+0.000	+0.000	+0.000	+3,904.938	+0.000	+11,115.255
08	+0.000	+0.000	+0.000	+3,892.008	+0.000	+11,078.450
09	+0.000	+0.000	+0.000	+3,842.442	+0.000	+10,937.362
10	+0.000	+0.000	+0.000	+3,825.202	+0.000	+10,888.288
11	+0.000	+0.000	+0.000	+3,760.550	+0.000	+10,704.260
12	+0.000	+0.000	+0.000	+3,734.690	+0.000	+10,630.650
13	+0.000	+0.000	+0.000	+3,969.590	+0.000	+11,299.282
14	+0.000	+0.000	+0.000	+4,185.094	+0.000	+11,912.707
15	+0.000	+0.000	+0.000	+4,385.513	+0.000	+12,483.192
16	+0.000	+0.000	+0.000	+4,560.071	+0.000	+12,980.066
17	+0.000	+0.000	+0.000	+4,708.769	+0.000	+13,403.329
18	+0.000	+0.000	+0.000	+4,799.281	+0.000	+13,660.967
19	+0.000	+0.000	+0.000	+4,756.180	+0.000	+13,538.282
20	+0.000	+0.000	+0.000	+4,726.010	+0.000	+13,452.403
21	+0.000	+0.000	+0.000	+4,704.459	+0.000	+13,391.061
22	+0.000	+0.000	+0.000	+4,680.754	+0.000	+13,323.584
23	+0.000	+0.000	+0.000	+4,641.963	+0.000	+13,213.167
24	+0.000	+0.000	+0.000	+4,622.568	+0.000	+13,157.959
25	+0.000	+0.000	+0.000	+4,663.513	+0.000	+13,274.510
26	+0.000	+0.000	+0.000	+4,654.893	+0.000	+13,249.973
27	+0.000	+0.000	+0.000	+4,616.103	+0.000	+13,139.556
28	+0.000	+0.000	+0.000	+4,508.350	+0.000	+12,832.844
29	+0.000	+0.000	+0.000	+4,467.405	+0.000	+12,716.293
30	+0.000	+0.000	+0.000	+4,394.133	+0.000	+12,507.729
31	+0.000	+0.000	+0.000	+4,325.172	+0.000	+12,311.433
32	+0.000	+0.000	+0.000	+4,312.241	+0.000	+12,274.628
33	+0.000	+0.000	+0.000	+4,361.807	+0.000	+12,415.715
34	+0.000	+0.000	+0.000	+4,609.637	+0.000	+13,121.154
35	+0.000	+0.000	+0.000	+4,963.064	+0.000	+14,127.170
36	+0.000	+0.000	+0.000	+5,150.553	+0.000	+14,660.850
37	+0.000	+0.000	+0.000	+5,271.236	+0.000	+15,004.367
38	+0.000	+0.000	+0.000	+5,275.546	+0.000	+15,016.636
39	+0.000	+0.000	+0.000	+5,333.732	+0.000	+15,182.261
40	+0.000	+0.000	+0.000	+5,292.786	+0.000	+15,065.710
41	+0.000	+0.000	+0.000	+5,286.321	+0.000	+15,047.307
42	+0.000	+0.000	+0.000	+5,258.305	+0.000	+14,967.562

43	+.000	+.000	+.000	+5,217.360	+.000	+14,851.011
44	+.000	+.000	+.000	+5,004.010	+.000	+14,243.721
45	+.000	+.000	+.000	+4,788.506	+.000	+13,630.296
46	+.000	+.000	+.000	+4,519.126	+.000	+12,863.515
47	+.000	+.000	+.000	+4,204.489	+.000	+11,967.915
48	+.000	+.000	+.000	+4,019.156	+.000	+11,440.370

Date: 29/05/2020

Settlement Day:04/05/2020

SAA Run Number:03

Settlement Run Type:SF

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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

Date: 29/05/2020

Settlement Day:04/05/2020

SAA Run Number:03

Settlement Run Type:SF

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	+94,912.946
02	+ .000	+90,103.112
03	+ .000	+92,017.961
04	+ .000	+92,745.660
05	+ .000	+90,906.617
06	+ .000	+90,673.497
07	+ .000	+92,200.410
08	+ .000	+92,356.108
09	+ .000	+91,561.595
10	+ .000	+87,809.531
11	+ .000	+93,624.785
12	+ .000	+88,948.752
13	+ .000	+97,017.475
14	+ .000	+106,709.042
15	+ .000	+96,883.305
16	+ .000	+99,158.007
17	+ .000	+81,023.295
18	+ .000	+87,605.174
19	+ .000	+89,117.576
20	+ .000	+80,019.540
21	+ .000	+72,689.062
22	+ .000	+73,874.601
23	+ .000	+80,546.047
24	+ .000	+82,914.581
25	+ .000	+95,409.696
26	+ .000	+90,748.719
27	+ .000	+83,004.315
28	+ .000	+75,011.132
29	+ .000	+77,012.596
30	+ .000	+68,643.843
31	+ .000	+70,641.143
32	+ .000	+66,837.142
33	+ .000	+74,504.715
34	+ .000	+78,562.499
35	+ .000	+85,775.505
36	+ .000	+89,306.888
37	+ .000	+86,455.702
38	+ .000	+84,661.716
39	+ .000	+83,181.316
40	+ .000	+84,299.421
41	+ .000	+78,385.445
42	+ .000	+77,566.851

43	+.000	+93,578.355
44	+.000	+87,987.831
45	+.000	+80,140.644
46	+.000	+73,106.501
47	+.000	+80,284.719
48	+.000	+81,441.218