

Date: 20/05/2020

Settlement Day:25/04/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 25

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,834,153.580	+75,125,336.080
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,826,928.650	+74,606,886.520
Balancing Services Contract Cost	+959,766.879	+21,892,980.027
Balancing Services Cost Variable	+152,348.570	+12,215,572.720
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	+207,471.040	+5,658,244.880
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+15,335,616.750
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	+15,335,616.750
Total External Costs	+3,146,515.139	+114,787,504.187
Total Adjusted Energy Volume (MWh)	+915,779.182	

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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	+18,521.026	+82,211.778	+4.43883
02	+18,029.380	+79,465.156	+4.40754
03	+17,852.179	+80,223.774	+4.49378
04	+17,867.238	+80,497.637	+4.50532
05	+17,599.571	+78,738.875	+4.47391
06	+17,359.840	+79,722.823	+4.59237
07	+17,261.846	+84,606.610	+4.90137
08	+17,151.795	+82,937.180	+4.83548
09	+16,888.129	+81,307.088	+4.81445
10	+16,692.097	+77,933.029	+4.66886
11	+16,839.403	+79,058.765	+4.69487
12	+16,803.064	+75,127.129	+4.47104
13	+17,121.146	+76,913.450	+4.49231
14	+17,563.398	+69,268.928	+3.94394
15	+18,255.399	+72,974.915	+3.99744
16	+18,629.406	+77,317.417	+4.15029
17	+19,073.944	+85,399.122	+4.47727
18	+18,935.769	+90,007.162	+4.75329
19	+19,181.335	+96,352.161	+5.02322
20	+19,254.672	+100,146.154	+5.20114
21	+19,253.080	+101,413.928	+5.26741
22	+19,032.299	+99,345.009	+5.21981
23	+18,585.316	+81,150.834	+4.36640
24	+18,154.772	+76,444.213	+4.21070
25	+17,744.653	+77,192.111	+4.35016
26	+17,460.520	+71,788.326	+4.11147
27	+17,045.678	+66,864.041	+3.92264
28	+16,500.264	+63,882.010	+3.87158
29	+16,610.651	+63,282.819	+3.80977
30	+16,420.816	+62,659.650	+3.81587
31	+16,275.025	+60,343.334	+3.70773
32	+16,616.649	+60,185.039	+3.62197
33	+17,396.275	+62,676.709	+3.60288
34	+19,122.906	+64,536.505	+3.37483
35	+21,121.790	+64,004.129	+3.03024
36	+22,429.659	+69,830.307	+3.11330
37	+23,287.783	+72,754.980	+3.12417
38	+23,743.798	+75,702.211	+3.18829
39	+23,938.051	+80,660.010	+3.36953
40	+23,857.584	+80,349.780	+3.36789
41	+23,660.963	+91,032.041	+3.84735
42	+23,639.453	+84,036.821	+3.55494

43	+23,662.714	+92,777.671	+3.92084
44	+22,793.256	+79,090.232	+3.46990
45	+21,810.961	+73,373.043	+3.36404
46	+20,664.569	+67,556.955	+3.26922
47	+19,519.369	+100,091.920	+5.12783
48	+18,549.691	+86,723.834	+4.67522

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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	+0.02022	+39,457.87	+0.00	+39,447.53	+19,406.486	+6,759.250
02	+0.01969	+37,670.05	+0.00	+37,644.66	+18,897.810	+6,759.250
03	+0.01949	+41,936.44	+0.00	+41,913.11	+18,705.856	+3,605.550
04	+0.01951	+42,179.00	+0.00	+42,151.36	+18,725.052	+3,605.550
05	+0.01922	+39,239.49	+0.00	+39,152.17	+18,446.719	+5,362.370
06	+0.01896	+40,671.06	+0.00	+40,599.09	+18,197.180	+5,362.370
07	+0.01885	+46,927.51	+0.00	+46,867.25	+18,091.606	+4,173.870
08	+0.01873	+45,444.73	+0.00	+45,411.50	+17,976.434	+4,173.870
09	+0.01844	+43,891.70	+0.00	+43,767.17	+17,698.101	+4,704.500
10	+0.01823	+40,812.01	+0.00	+40,767.05	+17,496.550	+4,704.500
11	+0.01839	+41,779.33	+0.00	+41,724.13	+17,650.113	+4,588.250
12	+0.01835	+38,180.14	+0.00	+37,863.72	+17,611.722	+4,588.250
13	+0.01870	+35,332.31	+0.00	+35,281.27	+17,947.641	+8,333.790
14	+0.01918	+26,923.65	+0.00	+26,782.03	+18,408.329	+8,333.790
15	+0.01993	+29,380.61	+0.00	+29,317.65	+19,128.154	+8,168.660
16	+0.02034	+33,166.48	+0.00	+32,930.08	+19,521.658	+8,168.660
17	+0.02083	+48,391.83	+0.00	+48,116.88	+19,991.944	+191.040
18	+0.02068	+53,309.71	+0.00	+52,992.02	+19,847.979	+191.040
19	+0.02095	+59,913.29	+0.00	+59,708.59	+20,107.116	-661.310
20	+0.02103	+63,580.71	+0.00	+63,360.13	+20,183.897	-661.310
21	+0.02102	+65,083.65	+0.00	+64,769.86	+20,174.300	-785.460
22	+0.02078	+63,314.19	+0.00	+63,128.30	+19,943.956	-785.460
23	+0.02029	+45,370.32	+0.00	+45,308.85	+19,473.670	-287.660
24	+0.01982	+41,495.46	+0.00	+41,439.14	+19,022.580	-287.660
25	+0.01938	+41,739.77	+0.00	+41,673.18	+18,600.282	+1,009.690
26	+0.01907	+36,977.66	+0.00	+36,821.40	+18,302.754	+1,009.690
27	+0.01861	+35,009.73	+0.00	+34,993.66	+17,861.262	-1,267.750
28	+0.01802	+33,094.24	+0.00	+33,062.22	+17,294.999	-1,267.750
29	+0.01814	+33,309.37	+0.00	+33,295.35	+17,410.171	-2,313.750
30	+0.01793	+33,094.01	+0.00	+33,046.12	+17,208.620	-2,313.750
31	+0.01777	+32,296.45	+0.00	+32,201.71	+17,055.057	-3,500.750
32	+0.01814	+31,421.20	+0.00	+31,384.57	+17,410.171	-3,500.750
33	+0.01900	+30,080.23	+0.00	+29,788.97	+18,235.571	-944.850
34	+0.02088	+28,469.06	+0.00	+28,301.12	+20,039.932	-944.850
35	+0.02306	+23,871.60	+0.00	+23,470.88	+22,132.224	-528.830
36	+0.02449	+27,324.13	+0.00	+26,750.71	+23,504.691	-528.830
37	+0.02543	+27,377.15	+0.00	+26,906.53	+24,406.872	+566.200
38	+0.02593	+29,028.66	+0.00	+28,963.43	+24,886.755	+566.200
39	+0.02614	+29,564.83	+0.00	+29,470.50	+25,088.306	+4,642.990
40	+0.02605	+29,544.36	+0.00	+29,320.53	+25,001.927	+4,642.990
41	+0.02584	+40,640.19	+0.00	+40,292.93	+24,800.376	+4,726.790
42	+0.02581	+33,639.42	+0.00	+33,351.13	+24,771.583	+4,726.790

43	+0.02584	+43,155.64	+.00	+42,873.96	+24,800.376	+3,891.390
44	+0.02489	+35,083.98	+.00	+35,052.54	+23,888.598	-283.000
45	+0.02382	+31,285.33	+.00	+31,211.66	+22,861.647	-254.000
46	+0.02257	+27,780.53	+.00	+27,621.40	+21,661.938	-254.000
47	+0.02131	+34,331.90	+.00	+34,064.50	+20,452.632	+28,081.500
48	+0.02026	+22,582.60	+.00	+22,566.11	+19,444.877	+28,081.500

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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	+4,195.064	+0.000	+12,403.447
02	+0.000	+0.000	+0.000	+4,085.105	+0.000	+12,078.332
03	+0.000	+0.000	+0.000	+4,043.611	+0.000	+11,955.647
04	+0.000	+0.000	+0.000	+4,047.760	+0.000	+11,967.915
05	+0.000	+0.000	+0.000	+3,987.593	+0.000	+11,790.022
06	+0.000	+0.000	+0.000	+3,933.651	+0.000	+11,630.532
07	+0.000	+0.000	+0.000	+3,910.829	+0.000	+11,563.055
08	+0.000	+0.000	+0.000	+3,885.933	+0.000	+11,489.444
09	+0.000	+0.000	+0.000	+3,825.766	+0.000	+11,311.551
10	+0.000	+0.000	+0.000	+3,782.197	+0.000	+11,182.732
11	+0.000	+0.000	+0.000	+3,815.392	+0.000	+11,280.880
12	+0.000	+0.000	+0.000	+3,807.094	+0.000	+11,256.343
13	+0.000	+0.000	+0.000	+3,879.708	+0.000	+11,471.041
14	+0.000	+0.000	+0.000	+3,979.295	+0.000	+11,765.485
15	+0.000	+0.000	+0.000	+4,134.898	+0.000	+12,225.554
16	+0.000	+0.000	+0.000	+4,219.961	+0.000	+12,477.058
17	+0.000	+0.000	+0.000	+4,321.622	+0.000	+12,777.636
18	+0.000	+0.000	+0.000	+4,290.501	+0.000	+12,685.622
19	+0.000	+0.000	+0.000	+4,346.518	+0.000	+12,851.247
20	+0.000	+0.000	+0.000	+4,363.116	+0.000	+12,900.321
21	+0.000	+0.000	+0.000	+4,361.041	+0.000	+12,894.187
22	+0.000	+0.000	+0.000	+4,311.248	+0.000	+12,746.965
23	+0.000	+0.000	+0.000	+4,209.587	+0.000	+12,446.387
24	+0.000	+0.000	+0.000	+4,112.076	+0.000	+12,158.077
25	+0.000	+0.000	+0.000	+4,020.789	+0.000	+11,888.170
26	+0.000	+0.000	+0.000	+3,956.473	+0.000	+11,698.008
27	+0.000	+0.000	+0.000	+3,861.036	+0.000	+11,415.833
28	+0.000	+0.000	+0.000	+3,738.628	+0.000	+11,053.913
29	+0.000	+0.000	+0.000	+3,763.525	+0.000	+11,127.524
30	+0.000	+0.000	+0.000	+3,719.956	+0.000	+10,998.704
31	+0.000	+0.000	+0.000	+3,686.760	+0.000	+10,900.556
32	+0.000	+0.000	+0.000	+3,763.525	+0.000	+11,127.524
33	+0.000	+0.000	+0.000	+3,941.950	+0.000	+11,655.069
34	+0.000	+0.000	+0.000	+4,331.995	+0.000	+12,808.307
35	+0.000	+0.000	+0.000	+4,784.282	+0.000	+14,145.573
36	+0.000	+0.000	+0.000	+5,080.966	+0.000	+15,022.770
37	+0.000	+0.000	+0.000	+5,275.989	+0.000	+15,599.389
38	+0.000	+0.000	+0.000	+5,379.724	+0.000	+15,906.102
39	+0.000	+0.000	+0.000	+5,423.293	+0.000	+16,034.921
40	+0.000	+0.000	+0.000	+5,404.621	+0.000	+15,979.713
41	+0.000	+0.000	+0.000	+5,361.052	+0.000	+15,850.893
42	+0.000	+0.000	+0.000	+5,354.828	+0.000	+15,832.491

43	+.000	+.000	+.000	+5,361.052	+.000	+15,850.893
44	+.000	+.000	+.000	+5,163.954	+.000	+15,268.140
45	+.000	+.000	+.000	+4,941.960	+.000	+14,611.776
46	+.000	+.000	+.000	+4,682.621	+.000	+13,844.995
47	+.000	+.000	+.000	+4,421.208	+.000	+13,072.080
48	+.000	+.000	+.000	+4,203.363	+.000	+12,427.984

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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	+ .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

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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	+82,211.778
02	+ .000	+79,465.156
03	+ .000	+80,223.774
04	+ .000	+80,497.637
05	+ .000	+78,738.875
06	+ .000	+79,722.823
07	+ .000	+84,606.610
08	+ .000	+82,937.180
09	+ .000	+81,307.088
10	+ .000	+77,933.029
11	+ .000	+79,058.765
12	+ .000	+75,127.129
13	+ .000	+76,913.450
14	+ .000	+69,268.928
15	+ .000	+72,974.915
16	+ .000	+77,317.417
17	+ .000	+85,399.122
18	+ .000	+90,007.162
19	+ .000	+96,352.161
20	+ .000	+100,146.154
21	+ .000	+101,413.928
22	+ .000	+99,345.009
23	+ .000	+81,150.834
24	+ .000	+76,444.213
25	+ .000	+77,192.111
26	+ .000	+71,788.326
27	+ .000	+66,864.041
28	+ .000	+63,882.010
29	+ .000	+63,282.819
30	+ .000	+62,659.650
31	+ .000	+60,343.334
32	+ .000	+60,185.039
33	+ .000	+62,676.709
34	+ .000	+64,536.505
35	+ .000	+64,004.129
36	+ .000	+69,830.307
37	+ .000	+72,754.980
38	+ .000	+75,702.211
39	+ .000	+80,660.010
40	+ .000	+80,349.780
41	+ .000	+91,032.041
42	+ .000	+84,036.821

43	+.000	+92,777.671
44	+.000	+79,090.232
45	+.000	+73,373.043
46	+.000	+67,556.955
47	+.000	+100,091.920
48	+.000	+86,723.834