

Date: 22/04/2020

Settlement Day:14/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 14

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,353,579.060	+42,852,133.370
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,339,904.940	+42,549,401.890
Balancing Services Contract Cost	+956,228.808	+14,805,075.721
Balancing Services Cost Variable	+64,670.650	+5,598,820.850
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+114,674.086	+1,704,669.854
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+8,587,945.380
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	+8,587,945.380
Total External Costs	+2,475,478.484	+64,864,878.335
Total Adjusted Energy Volume (MWh)	+1,005,573.592	

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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	+18,528.152	+72,082.437	+3.89043
02	+18,096.149	+70,416.686	+3.89125
03	+17,839.278	+68,838.591	+3.85882
04	+18,100.738	+72,599.286	+4.01085
05	+17,883.678	+70,338.064	+3.93309
06	+17,567.733	+67,655.133	+3.85110
07	+17,338.364	+75,556.867	+4.35779
08	+17,246.236	+73,012.268	+4.23352
09	+17,181.795	+73,487.098	+4.27703
10	+17,215.217	+66,720.628	+3.87568
11	+17,475.677	+60,581.533	+3.46662
12	+18,002.852	+64,260.303	+3.56945
13	+18,752.690	+65,362.189	+3.48548
14	+19,767.050	+64,397.230	+3.25781
15	+21,059.059	+65,588.529	+3.11450
16	+21,886.579	+68,274.151	+3.11945
17	+22,500.605	+68,113.241	+3.02717
18	+22,343.836	+69,655.838	+3.11745
19	+22,121.620	+62,815.666	+2.83956
20	+21,792.127	+55,513.528	+2.54741
21	+21,479.907	+62,758.487	+2.92173
22	+21,047.508	+58,852.196	+2.79616
23	+20,524.503	+55,441.486	+2.70123
24	+20,327.960	+59,833.753	+2.94342
25	+20,283.228	+57,662.737	+2.84288
26	+20,017.462	+52,148.222	+2.60514
27	+19,416.803	+46,800.635	+2.41032
28	+18,800.441	+44,804.175	+2.38314
29	+18,765.854	+49,029.722	+2.61271
30	+18,519.382	+49,344.304	+2.66447
31	+18,554.489	+56,361.684	+3.03763
32	+19,038.853	+55,507.081	+2.91546
33	+19,809.480	+46,324.633	+2.33851
34	+21,467.260	+49,645.693	+2.31262
35	+23,588.689	+60,984.815	+2.58534
36	+25,171.838	+69,302.639	+2.75318
37	+26,011.841	+85,894.274	+3.30212
38	+26,304.148	+76,218.619	+2.89759
39	+26,552.718	+71,336.301	+2.68659
40	+26,431.925	+75,233.452	+2.84631
41	+26,782.138	+72,030.003	+2.68948
42	+26,582.803	+75,079.561	+2.82437

43	+25,967.238	+74,340.708	+2.86287
44	+24,704.133	+59,680.478	+2.41581
45	+23,637.143	+64,555.971	+2.73112
46	+22,454.558	+59,019.935	+2.62842
47	+20,982.537	+70,451.696	+3.35763
48	+19,649.318	+75,058.001	+3.81988

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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	+0.01843	+44,273.80	+0.00	+44,119.03	+17,623.297	-3,078.750
02	+0.01800	+43,392.10	+0.00	+43,177.54	+17,212.119	-3,078.750
03	+0.01774	+41,563.56	+0.00	+41,524.37	+16,963.499	-2,565.750
04	+0.01800	+44,858.89	+0.00	+44,847.14	+17,212.119	-2,565.750
05	+0.01778	+42,546.17	+0.00	+42,172.97	+17,001.748	-1,782.250
06	+0.01747	+40,134.39	+0.00	+40,012.18	+16,705.317	-1,782.250
07	+0.01724	+48,506.92	+0.00	+48,447.61	+16,485.385	-1,928.550
08	+0.01715	+46,176.67	+0.00	+46,054.60	+16,399.324	-1,928.550
09	+0.01709	+46,571.06	+0.00	+46,451.39	+16,341.950	-1,749.450
10	+0.01712	+39,955.71	+0.00	+39,634.39	+16,370.637	-1,749.450
11	+0.01738	+35,755.35	+0.00	+35,625.17	+16,619.257	-4,317.250
12	+0.01790	+38,621.51	+0.00	+38,428.09	+17,116.496	-4,317.250
13	+0.01865	+34,257.46	+0.00	+33,929.04	+17,833.667	+20.440
14	+0.01966	+31,367.39	+0.00	+31,262.91	+18,799.458	+20.440
15	+0.02094	+27,905.12	+0.00	+27,026.55	+20,023.431	+3,292.160
16	+0.02177	+30,845.45	+0.00	+28,314.18	+20,817.101	+3,292.160
17	+0.02238	+26,327.50	+0.00	+26,253.20	+21,400.401	+4,164.790
18	+0.02222	+28,127.69	+0.00	+28,065.29	+21,247.404	+4,164.790
19	+0.02200	+22,039.79	+0.00	+21,813.37	+21,037.034	+3,947.090
20	+0.02167	+15,327.16	+0.00	+15,067.06	+20,721.478	+3,947.090
21	+0.02136	+22,884.38	+0.00	+22,695.04	+20,425.047	+4,086.210
22	+0.02093	+19,668.70	+0.00	+19,513.01	+20,013.869	+4,086.210
23	+0.02041	+17,434.39	+0.00	+17,140.87	+19,516.630	+3,923.490
24	+0.02022	+22,192.67	+0.00	+21,853.16	+19,334.946	+3,923.490
25	+0.02017	+19,660.20	+0.00	+19,463.03	+19,287.135	+4,226.820
26	+0.01991	+14,823.05	+0.00	+14,386.44	+19,038.516	+4,226.820
27	+0.01931	+13,982.18	+0.00	+13,791.77	+18,464.778	+484.500
28	+0.01870	+12,948.29	+0.00	+12,822.75	+17,881.479	+484.500
29	+0.01866	+16,715.01	+0.00	+16,406.79	+17,843.230	+1,193.380
30	+0.01842	+17,126.48	+0.00	+17,125.61	+17,613.735	+1,193.380
31	+0.01845	+24,288.20	+0.00	+24,181.09	+17,642.422	+1,104.750
32	+0.01893	+23,141.14	+0.00	+22,518.01	+18,101.411	+1,104.750
33	+0.01970	+13,977.68	+0.00	+13,143.38	+18,837.708	+0.000
34	+0.02135	+13,691.63	+0.00	+13,685.30	+20,415.485	+0.000
35	+0.02346	+21,590.69	+0.00	+21,470.49	+22,433.128	+0.000
36	+0.02503	+27,608.72	+0.00	+27,143.92	+23,934.407	+0.000
37	+0.02587	+42,478.13	+0.00	+42,320.72	+24,737.639	+0.000
38	+0.02616	+32,560.29	+0.00	+32,156.61	+25,014.946	+0.000
39	+0.02641	+23,058.15	+0.00	+22,678.82	+25,254.003	+4,174.390
40	+0.02629	+27,021.17	+0.00	+26,778.09	+25,139.255	+4,174.390
41	+0.02663	+23,054.69	+0.00	+23,001.97	+25,464.373	+4,174.390
42	+0.02644	+26,788.33	+0.00	+26,371.55	+25,282.690	+4,174.390

43	+0.02582	+25,742.74	+.00	+25,124.98	+24,689.828	+5,726.390
44	+0.02457	+16,846.60	+.00	+16,744.55	+23,494.542	+1,552.000
45	+0.02351	+23,532.06	+.00	+23,405.43	+22,480.939	+1,552.000
46	+0.02233	+20,117.66	+.00	+19,856.90	+21,352.589	+1,552.000
47	+0.02087	+27,684.94	+.00	+27,526.06	+19,956.495	+7,773.720
48	+0.01954	+34,407.20	+.00	+34,372.52	+18,684.711	+7,773.720

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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	+2,113.443	+0.000	+11,305.417
02	+0.000	+0.000	+0.000	+2,064.134	+0.000	+11,041.644
03	+0.000	+0.000	+0.000	+2,034.318	+0.000	+10,882.154
04	+0.000	+0.000	+0.000	+2,064.134	+0.000	+11,041.644
05	+0.000	+0.000	+0.000	+2,038.905	+0.000	+10,906.691
06	+0.000	+0.000	+0.000	+2,003.356	+0.000	+10,716.529
07	+0.000	+0.000	+0.000	+1,976.981	+0.000	+10,575.441
08	+0.000	+0.000	+0.000	+1,966.661	+0.000	+10,520.233
09	+0.000	+0.000	+0.000	+1,959.780	+0.000	+10,483.428
10	+0.000	+0.000	+0.000	+1,963.220	+0.000	+10,501.830
11	+0.000	+0.000	+0.000	+1,993.036	+0.000	+10,661.321
12	+0.000	+0.000	+0.000	+2,052.666	+0.000	+10,980.302
13	+0.000	+0.000	+0.000	+2,138.672	+0.000	+11,440.370
14	+0.000	+0.000	+0.000	+2,254.493	+0.000	+12,059.929
15	+0.000	+0.000	+0.000	+2,401.275	+0.000	+12,845.113
16	+0.000	+0.000	+0.000	+2,496.455	+0.000	+13,354.255
17	+0.000	+0.000	+0.000	+2,566.406	+0.000	+13,728.444
18	+0.000	+0.000	+0.000	+2,548.058	+0.000	+13,630.296
19	+0.000	+0.000	+0.000	+2,522.830	+0.000	+13,495.343
20	+0.000	+0.000	+0.000	+2,484.987	+0.000	+13,292.913
21	+0.000	+0.000	+0.000	+2,449.438	+0.000	+13,102.751
22	+0.000	+0.000	+0.000	+2,400.129	+0.000	+12,838.978
23	+0.000	+0.000	+0.000	+2,340.498	+0.000	+12,519.998
24	+0.000	+0.000	+0.000	+2,318.710	+0.000	+12,403.447
25	+0.000	+0.000	+0.000	+2,312.976	+0.000	+12,372.776
26	+0.000	+0.000	+0.000	+2,283.161	+0.000	+12,213.285
27	+0.000	+0.000	+0.000	+2,214.357	+0.000	+11,845.230
28	+0.000	+0.000	+0.000	+2,144.405	+0.000	+11,471.041
29	+0.000	+0.000	+0.000	+2,139.818	+0.000	+11,446.504
30	+0.000	+0.000	+0.000	+2,112.297	+0.000	+11,299.282
31	+0.000	+0.000	+0.000	+2,115.737	+0.000	+11,317.685
32	+0.000	+0.000	+0.000	+2,170.780	+0.000	+11,612.129
33	+0.000	+0.000	+0.000	+2,259.079	+0.000	+12,084.466
34	+0.000	+0.000	+0.000	+2,448.292	+0.000	+13,096.617
35	+0.000	+0.000	+0.000	+2,690.254	+0.000	+14,390.943
36	+0.000	+0.000	+0.000	+2,870.292	+0.000	+15,354.019
37	+0.000	+0.000	+0.000	+2,966.619	+0.000	+15,869.296
38	+0.000	+0.000	+0.000	+2,999.874	+0.000	+16,047.189
39	+0.000	+0.000	+0.000	+3,028.543	+0.000	+16,200.546
40	+0.000	+0.000	+0.000	+3,014.782	+0.000	+16,126.935
41	+0.000	+0.000	+0.000	+3,053.771	+0.000	+16,335.499
42	+0.000	+0.000	+0.000	+3,031.983	+0.000	+16,218.948

43	+.000	+.000	+.000	+2,960.885	+.000	+15,838.625
44	+.000	+.000	+.000	+2,817.542	+.000	+15,071.844
45	+.000	+.000	+.000	+2,695.988	+.000	+14,421.614
46	+.000	+.000	+.000	+2,560.672	+.000	+13,697.773
47	+.000	+.000	+.000	+2,393.248	+.000	+12,802.173
48	+.000	+.000	+.000	+2,240.732	+.000	+11,986.318

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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	+72,082.437
02	+ .000	+70,416.686
03	+ .000	+68,838.591
04	+ .000	+72,599.286
05	+ .000	+70,338.064
06	+ .000	+67,655.133
07	+ .000	+75,556.867
08	+ .000	+73,012.268
09	+ .000	+73,487.098
10	+ .000	+66,720.628
11	+ .000	+60,581.533
12	+ .000	+64,260.303
13	+ .000	+65,362.189
14	+ .000	+64,397.230
15	+ .000	+65,588.529
16	+ .000	+68,274.151
17	+ .000	+68,113.241
18	+ .000	+69,655.838
19	+ .000	+62,815.666
20	+ .000	+55,513.528
21	+ .000	+62,758.487
22	+ .000	+58,852.196
23	+ .000	+55,441.486
24	+ .000	+59,833.753
25	+ .000	+57,662.737
26	+ .000	+52,148.222
27	+ .000	+46,800.635
28	+ .000	+44,804.175
29	+ .000	+49,029.722
30	+ .000	+49,344.304
31	+ .000	+56,361.684
32	+ .000	+55,507.081
33	+ .000	+46,324.633
34	+ .000	+49,645.693
35	+ .000	+60,984.815
36	+ .000	+69,302.639
37	+ .000	+85,894.274
38	+ .000	+76,218.619
39	+ .000	+71,336.301
40	+ .000	+75,233.452
41	+ .000	+72,030.003
42	+ .000	+75,079.561

43	+.000	+74,340.708
44	+.000	+59,680.478
45	+.000	+64,555.971
46	+.000	+59,019.935
47	+.000	+70,451.696
48	+.000	+75,058.001