

Date: 30/06/2020

Settlement Day:05/06/2020

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: 66

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+7,449,184.490	+199,888,156.260
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+7,418,991.900	+198,598,124.340
Balancing Services Contract Cost	+1,135,062.146	+74,511,351.674
Balancing Services Cost Variable	+116,210.100	+26,661,843.340
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	+121,102.543	+12,255,557.401
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+40,497,613.260
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	+613,907.380	+40,497,613.260
Total External Costs	+8,791,366.689	+312,440,696.795
Total Adjusted Energy Volume (MWh)	+947,764.173	

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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	+17,550.803	+98,474.755	+5.61084
02	+17,423.533	+104,238.115	+5.98260
03	+17,248.215	+110,388.712	+6.40001
04	+17,211.407	+111,066.679	+6.45309
05	+16,875.312	+110,358.714	+6.53965
06	+16,950.054	+111,367.049	+6.57031
07	+16,815.249	+111,480.379	+6.62972
08	+16,876.740	+108,061.174	+6.40296
09	+16,822.602	+109,523.559	+6.51050
10	+16,944.507	+113,320.309	+6.68773
11	+17,209.335	+125,121.769	+7.27058
12	+17,754.313	+124,791.520	+7.02880
13	+18,354.576	+115,062.896	+6.26889
14	+19,208.916	+120,390.081	+6.26741
15	+20,095.017	+156,951.558	+7.81047
16	+20,414.397	+145,399.432	+7.12240
17	+21,285.848	+132,505.329	+6.22504
18	+21,519.961	+131,585.457	+6.11458
19	+21,629.127	+145,658.125	+6.73435
20	+21,885.133	+148,779.514	+6.79820
21	+21,763.248	+155,749.765	+7.15655
22	+21,754.098	+166,067.054	+7.63383
23	+21,822.287	+170,549.570	+7.81538
24	+21,819.428	+178,984.949	+8.20301
25	+21,732.064	+176,886.123	+8.13941
26	+21,255.997	+169,922.257	+7.99409
27	+20,656.352	+185,788.670	+8.99426
28	+20,074.900	+191,729.196	+9.55069
29	+19,571.877	+198,137.528	+10.12358
30	+19,021.654	+203,766.136	+10.71232
31	+19,251.176	+218,149.264	+11.33174
32	+18,959.540	+221,722.801	+11.69452
33	+19,105.681	+232,414.913	+12.16470
34	+19,810.792	+262,540.186	+13.25238
35	+20,739.796	+279,142.957	+13.45929
36	+21,283.447	+288,211.529	+13.54158
37	+21,508.087	+295,453.485	+13.73686
38	+21,465.344	+304,761.912	+14.19786
39	+21,381.380	+310,560.006	+14.52479
40	+21,219.897	+303,147.164	+14.28599
41	+21,444.882	+308,994.121	+14.40876
42	+21,223.816	+297,820.444	+14.03237

43	+21,132.592	+310,669.527	+14.70097
44	+21,276.868	+323,420.998	+15.20059
45	+20,673.229	+314,570.202	+15.21631
46	+19,983.554	+298,120.489	+14.91829
47	+19,101.789	+301,757.652	+15.79735
48	+18,655.353	+301,672.648	+16.17084

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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	+0.01852	+70,361.15	+0.00	+70,152.42	+21,021.351	-6,311.400
02	+0.01838	+76,758.72	+0.00	+76,177.59	+20,862.442	-6,311.400
03	+0.01820	+82,916.78	+0.00	+82,833.46	+20,658.131	-6,480.060
04	+0.01816	+83,644.72	+0.00	+83,586.23	+20,612.729	-6,480.060
05	+0.01781	+83,873.93	+0.00	+83,783.36	+20,215.457	-6,730.630
06	+0.01788	+84,731.64	+0.00	+84,660.79	+20,294.911	-6,730.630
07	+0.01774	+84,177.88	+0.00	+84,131.53	+20,136.002	-5,826.230
08	+0.01781	+80,743.66	+0.00	+80,581.42	+20,215.457	-5,826.230
09	+0.01775	+76,199.72	+0.00	+76,154.71	+20,147.353	+175.070
10	+0.01788	+79,784.41	+0.00	+79,708.35	+20,294.911	+175.070
11	+0.01816	+87,953.26	+0.00	+87,894.06	+20,612.729	+3,267.200
12	+0.01873	+86,816.66	+0.00	+86,497.87	+21,259.714	+3,267.200
13	+0.01937	+84,235.86	+0.00	+83,761.06	+21,986.154	-4,921.460
14	+0.02027	+83,702.06	+0.00	+83,305.00	+23,007.710	-821.280
15	+0.02120	+122,383.15	+0.00	+121,627.77	+24,063.317	-4,321.740
16	+0.02154	+112,399.41	+0.00	+109,439.82	+24,449.239	-4,321.740
17	+0.02246	+95,210.52	+0.00	+94,975.55	+25,493.496	-4,472.040
18	+0.02271	+96,604.17	+0.00	+93,588.16	+25,777.261	-4,472.040
19	+0.02282	+105,901.75	+0.00	+104,934.15	+25,902.118	-1,951.070
20	+0.02309	+108,197.40	+0.00	+107,550.62	+26,208.585	-1,951.070
21	+0.02296	+113,449.94	+0.00	+112,835.38	+26,061.027	-22.470
22	+0.02295	+123,481.28	+0.00	+123,171.37	+26,049.676	-22.470
23	+0.02303	+128,596.79	+0.00	+128,112.88	+26,140.481	-631.070
24	+0.02302	+137,220.14	+0.00	+136,566.96	+26,129.131	-631.070
25	+0.02293	+134,733.20	+0.00	+134,052.94	+26,026.975	-47.570
26	+0.02243	+128,933.41	+0.00	+128,024.11	+25,459.444	-47.570
27	+0.02179	+136,897.40	+0.00	+136,619.99	+24,733.004	+8,419.810
28	+0.02118	+144,365.84	+0.00	+143,701.26	+24,040.616	+8,419.810
29	+0.02065	+155,782.40	+0.00	+154,311.98	+23,439.033	+5,208.560
30	+0.02007	+162,228.52	+0.00	+161,025.23	+22,780.697	+5,208.560
31	+0.02031	+175,020.39	+0.00	+174,298.22	+23,053.112	+5,869.880
32	+0.02000	+178,946.47	+0.00	+178,451.48	+22,701.243	+5,869.880
33	+0.02016	+187,911.11	+0.00	+187,234.78	+22,882.853	+7,479.480
34	+0.02090	+216,410.55	+0.00	+215,976.20	+23,722.799	+7,479.480
35	+0.02188	+235,239.07	+0.00	+234,432.15	+24,835.160	+3,793.630
36	+0.02246	+243,356.24	+0.00	+242,416.08	+25,493.496	+3,793.630
37	+0.02269	+254,853.53	+0.00	+254,163.05	+25,754.560	-1,141.500
38	+0.02265	+264,666.18	+0.00	+263,546.28	+25,709.158	-1,141.500
39	+0.02256	+260,892.57	+0.00	+260,192.89	+25,607.002	+8,178.290
40	+0.02239	+250,394.19	+0.00	+249,002.68	+25,414.041	+12,273.570
41	+0.02263	+253,823.97	+0.00	+253,218.95	+25,686.456	+13,455.440
42	+0.02239	+242,811.07	+0.00	+242,494.09	+25,414.041	+13,455.440

43	+0.02230	+257,932.41	+ .00	+257,585.83	+25,311.886	+11,381.090
44	+0.02245	+270,498.20	+ .00	+270,056.79	+25,482.145	+11,381.090
45	+0.02181	+267,165.15	+ .00	+266,453.83	+24,755.705	+7,330.100
46	+0.02108	+252,101.01	+ .00	+251,369.27	+23,927.110	+7,330.100
47	+0.02015	+242,057.76	+ .00	+241,769.69	+22,871.502	+22,306.010
48	+0.01968	+242,818.85	+ .00	+242,563.62	+22,338.023	+22,306.010

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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	+2,242.819	+0.000	+11,369.565
02	+0.000	+0.000	+0.000	+2,225.865	+0.000	+11,283.618
03	+0.000	+0.000	+0.000	+2,204.066	+0.000	+11,173.114
04	+0.000	+0.000	+0.000	+2,199.222	+0.000	+11,148.558
05	+0.000	+0.000	+0.000	+2,156.836	+0.000	+10,933.690
06	+0.000	+0.000	+0.000	+2,165.313	+0.000	+10,976.664
07	+0.000	+0.000	+0.000	+2,148.359	+0.000	+10,890.717
08	+0.000	+0.000	+0.000	+2,156.836	+0.000	+10,933.690
09	+0.000	+0.000	+0.000	+2,149.570	+0.000	+10,896.856
10	+0.000	+0.000	+0.000	+2,165.313	+0.000	+10,976.664
11	+0.000	+0.000	+0.000	+2,199.222	+0.000	+11,148.558
12	+0.000	+0.000	+0.000	+2,268.251	+0.000	+11,498.485
13	+0.000	+0.000	+0.000	+2,345.756	+0.000	+11,891.386
14	+0.000	+0.000	+0.000	+2,454.749	+0.000	+12,443.903
15	+0.000	+0.000	+0.000	+2,567.374	+0.000	+13,014.836
16	+0.000	+0.000	+0.000	+2,608.549	+0.000	+13,223.565
17	+0.000	+0.000	+0.000	+2,719.963	+0.000	+13,788.360
18	+0.000	+0.000	+0.000	+2,750.239	+0.000	+13,941.837
19	+0.000	+0.000	+0.000	+2,763.560	+0.000	+14,009.366
20	+0.000	+0.000	+0.000	+2,796.258	+0.000	+14,175.121
21	+0.000	+0.000	+0.000	+2,780.514	+0.000	+14,095.313
22	+0.000	+0.000	+0.000	+2,779.303	+0.000	+14,089.174
23	+0.000	+0.000	+0.000	+2,788.992	+0.000	+14,138.287
24	+0.000	+0.000	+0.000	+2,787.781	+0.000	+14,132.148
25	+0.000	+0.000	+0.000	+2,776.881	+0.000	+14,076.896
26	+0.000	+0.000	+0.000	+2,716.330	+0.000	+13,769.943
27	+0.000	+0.000	+0.000	+2,638.824	+0.000	+13,377.042
28	+0.000	+0.000	+0.000	+2,564.952	+0.000	+13,002.558
29	+0.000	+0.000	+0.000	+2,500.768	+0.000	+12,677.187
30	+0.000	+0.000	+0.000	+2,430.528	+0.000	+12,321.121
31	+0.000	+0.000	+0.000	+2,459.593	+0.000	+12,468.459
32	+0.000	+0.000	+0.000	+2,422.051	+0.000	+12,278.148
33	+0.000	+0.000	+0.000	+2,441.427	+0.000	+12,376.373
34	+0.000	+0.000	+0.000	+2,531.043	+0.000	+12,830.664
35	+0.000	+0.000	+0.000	+2,649.724	+0.000	+13,432.293
36	+0.000	+0.000	+0.000	+2,719.963	+0.000	+13,788.360
37	+0.000	+0.000	+0.000	+2,747.817	+0.000	+13,929.558
38	+0.000	+0.000	+0.000	+2,742.973	+0.000	+13,905.002
39	+0.000	+0.000	+0.000	+2,732.073	+0.000	+13,849.750
40	+0.000	+0.000	+0.000	+2,711.486	+0.000	+13,745.386
41	+0.000	+0.000	+0.000	+2,740.551	+0.000	+13,892.724
42	+0.000	+0.000	+0.000	+2,711.486	+0.000	+13,745.386

43	+.000	+.000	+.000	+2,700.587	+.000	+13,690.135
44	+.000	+.000	+.000	+2,718.752	+.000	+13,782.221
45	+.000	+.000	+.000	+2,641.246	+.000	+13,389.320
46	+.000	+.000	+.000	+2,552.842	+.000	+12,941.168
47	+.000	+.000	+.000	+2,440.216	+.000	+12,370.234
48	+.000	+.000	+.000	+2,383.298	+.000	+12,081.697

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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	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000

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	+98,474.755
02	+ .000	+104,238.115
03	+ .000	+110,388.712
04	+ .000	+111,066.679
05	+ .000	+110,358.714
06	+ .000	+111,367.049
07	+ .000	+111,480.379
08	+ .000	+108,061.174
09	+ .000	+109,523.559
10	+ .000	+113,320.309
11	+ .000	+125,121.769
12	+ .000	+124,791.520
13	+ .000	+115,062.896
14	+ .000	+120,390.081
15	+ .000	+156,951.558
16	+ .000	+145,399.432
17	+ .000	+132,505.329
18	+ .000	+131,585.457
19	+ .000	+145,658.125
20	+ .000	+148,779.514
21	+ .000	+155,749.765
22	+ .000	+166,067.054
23	+ .000	+170,549.570
24	+ .000	+178,984.949
25	+ .000	+176,886.123
26	+ .000	+169,922.257
27	+ .000	+185,788.670
28	+ .000	+191,729.196
29	+ .000	+198,137.528
30	+ .000	+203,766.136
31	+ .000	+218,149.264
32	+ .000	+221,722.801
33	+ .000	+232,414.913
34	+ .000	+262,540.186
35	+ .000	+279,142.957
36	+ .000	+288,211.529
37	+ .000	+295,453.485
38	+ .000	+304,761.912
39	+ .000	+310,560.006
40	+ .000	+303,147.164
41	+ .000	+308,994.121
42	+ .000	+297,820.444

43	+.000	+310,669.527
44	+.000	+323,420.998
45	+.000	+314,570.202
46	+.000	+298,120.489
47	+.000	+301,757.652
48	+.000	+301,672.648