

Date: 21/04/2020

Settlement Day:05/04/2020

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: 5

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,403,019.820	+19,327,548.420
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,344,643.630	+19,180,922.670
Balancing Services Contract Cost	+980,409.270	+6,420,876.504
Balancing Services Cost Variable	+2,275,217.700	+2,594,341.000
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	+116,689.846	+683,803.080
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+3,067,123.350
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	+3,067,123.350
Total External Costs	+9,716,960.446	+29,086,853.274
Total Adjusted Energy Volume (MWh)	+945,442.927	

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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	+19,303.878	+150,854.846	+7.81474
02	+19,081.191	+143,101.680	+7.49962
03	+19,118.391	+144,037.331	+7.53397
04	+18,759.231	+147,155.482	+7.84443
05	+18,776.340	+142,945.892	+7.61309
06	+18,703.908	+128,907.810	+6.89203
07	+18,454.921	+130,672.134	+7.08061
08	+18,803.875	+135,198.368	+7.18992
09	+18,486.889	+157,340.230	+8.51091
10	+18,224.984	+150,530.319	+8.25956
11	+18,228.008	+147,030.109	+8.06616
12	+18,412.173	+144,016.948	+7.82183
13	+18,600.511	+148,777.033	+7.99855
14	+18,745.423	+147,644.967	+7.87632
15	+19,150.866	+164,085.532	+8.56805
16	+19,244.473	+167,865.039	+8.72277
17	+19,150.215	+181,816.922	+9.49425
18	+18,894.617	+178,581.565	+9.45145
19	+18,726.084	+181,302.136	+9.68180
20	+18,556.154	+197,846.092	+10.66202
21	+18,408.338	+216,055.488	+11.73683
22	+18,124.361	+227,558.371	+12.55539
23	+18,043.132	+240,011.394	+13.30209
24	+18,350.726	+247,378.777	+13.48060
25	+18,761.015	+228,889.002	+12.20025
26	+18,832.465	+262,027.884	+13.91363
27	+18,555.364	+310,011.742	+16.70739
28	+18,204.712	+372,500.458	+20.46176
29	+18,256.920	+403,898.774	+22.12305
30	+18,316.183	+400,406.826	+21.86082
31	+18,950.780	+344,748.287	+18.19177
32	+20,200.356	+301,867.273	+14.94366
33	+20,607.989	+322,557.429	+15.65206
34	+21,679.673	+291,306.430	+13.43685
35	+22,736.273	+306,785.487	+13.49322
36	+23,720.080	+318,719.942	+13.43671
37	+22,993.267	+204,228.998	+8.88212
38	+22,975.056	+191,319.108	+8.32725
39	+23,002.783	+187,910.914	+8.16905
40	+22,947.297	+180,225.222	+7.85388
41	+23,311.873	+177,371.797	+7.60865
42	+22,694.017	+169,001.471	+7.44696

43	+21,863.072	+231,692.360	+10.59743
44	+20,730.916	+237,062.237	+11.43520
45	+20,734.409	+197,957.017	+9.54727
46	+19,619.399	+209,427.099	+10.67449
47	+18,897.003	+225,857.710	+11.95204
48	+18,503.336	+233,880.080	+12.63989

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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	+0.02042	+93,819.86	+0.00	+92,091.65	+20,019.957	+23,834.300
02	+0.02018	+85,412.29	+0.00	+84,749.01	+19,784.659	+23,834.300
03	+0.02022	+84,420.46	+0.00	+83,840.41	+19,823.875	+25,610.130
04	+0.01984	+88,411.25	+0.00	+87,608.56	+19,451.320	+25,610.130
05	+0.01986	+83,740.74	+0.00	+83,462.37	+19,470.928	+25,512.520
06	+0.01978	+70,009.57	+0.00	+69,561.13	+19,392.495	+25,512.520
07	+0.01952	+71,678.08	+0.00	+69,271.88	+19,137.589	+28,010.830
08	+0.01989	+73,878.17	+0.00	+73,165.22	+19,500.340	+28,010.830
09	+0.01955	+72,100.27	+0.00	+71,749.31	+19,167.001	+52,150.180
10	+0.01928	+65,743.47	+0.00	+65,401.24	+18,902.291	+52,150.180
11	+0.01928	+61,310.52	+0.00	+61,050.49	+18,902.291	+53,000.720
12	+0.01947	+58,045.49	+0.00	+57,712.33	+19,088.568	+53,000.720
13	+0.01967	+60,979.70	+0.00	+60,655.89	+19,284.650	+54,475.140
14	+0.01983	+59,356.52	+0.00	+59,250.14	+19,441.516	+54,475.140
15	+0.02026	+61,843.11	+0.00	+61,791.94	+19,863.092	+67,638.380
16	+0.02035	+65,524.81	+0.00	+65,417.50	+19,951.329	+67,638.380
17	+0.02026	+63,984.00	+0.00	+63,872.00	+19,863.092	+83,289.710
18	+0.01998	+61,835.08	+0.00	+61,115.59	+19,588.577	+83,289.710
19	+0.01981	+82,330.45	+0.00	+81,751.26	+19,421.908	+65,665.400
20	+0.01963	+99,307.24	+0.00	+98,603.11	+19,245.434	+65,665.400
21	+0.01947	+103,032.06	+0.00	+102,032.65	+19,088.568	+80,718.940
22	+0.01917	+115,809.27	+0.00	+114,048.69	+18,794.446	+80,718.940
23	+0.01908	+126,213.49	+0.00	+124,775.16	+18,706.209	+82,599.440
24	+0.01941	+134,770.03	+0.00	+131,578.07	+19,029.744	+82,599.440
25	+0.01984	+156,059.82	+0.00	+153,515.32	+19,451.320	+41,436.890
26	+0.01992	+190,835.18	+0.00	+186,517.36	+19,529.753	+41,436.890
27	+0.01963	+228,562.83	+0.00	+224,393.97	+19,245.434	+52,040.190
28	+0.01926	+289,560.08	+0.00	+287,515.58	+18,882.683	+52,040.190
29	+0.01931	+293,078.30	+0.00	+290,865.58	+18,931.703	+80,002.980
30	+0.01937	+289,585.15	+0.00	+287,271.00	+18,990.528	+80,002.980
31	+0.02004	+235,836.11	+0.00	+234,195.35	+19,647.402	+76,274.040
32	+0.02137	+190,059.78	+0.00	+189,039.34	+20,951.346	+76,274.040
33	+0.02180	+213,584.22	+0.00	+210,273.30	+21,372.922	+74,994.710
34	+0.02293	+177,516.62	+0.00	+177,089.41	+22,480.785	+74,994.710
35	+0.02405	+192,404.76	+0.00	+191,914.94	+23,578.843	+73,732.450
36	+0.02509	+202,612.99	+0.00	+202,070.45	+24,598.469	+73,732.450
37	+0.02432	+167,365.12	+0.00	+167,212.06	+23,843.553	-4,583.000
38	+0.02430	+154,906.80	+0.00	+154,336.38	+23,823.945	-4,583.000
39	+0.02433	+153,066.30	+0.00	+152,508.27	+23,853.358	-6,214.400
40	+0.02427	+141,549.34	+0.00	+141,153.65	+23,794.533	-2,442.840
41	+0.02466	+137,342.36	+0.00	+135,303.40	+24,176.893	-113.120
42	+0.02400	+128,619.88	+0.00	+128,062.02	+23,529.822	-113.120

43	+0.02312	+138,751.50	+ .00	+137,633.96	+22,667.062	+54,511.090
44	+0.02193	+150,624.21	+ .00	+148,810.92	+21,500.375	+50,739.530
45	+0.02193	+144,884.13	+ .00	+143,197.23	+21,500.375	+17,248.000
46	+0.02075	+159,181.92	+ .00	+156,685.73	+20,343.492	+17,248.000
47	+0.01999	+156,942.29	+ .00	+155,891.01	+19,598.381	+35,773.330
48	+0.01957	+166,534.20	+ .00	+164,631.80	+19,186.609	+35,773.330

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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	+2,382.807	+0.000	+12,526.132
02	+0.000	+0.000	+0.000	+2,354.801	+0.000	+12,378.910
03	+0.000	+0.000	+0.000	+2,359.469	+0.000	+12,403.447
04	+0.000	+0.000	+0.000	+2,315.127	+0.000	+12,170.345
05	+0.000	+0.000	+0.000	+2,317.460	+0.000	+12,182.614
06	+0.000	+0.000	+0.000	+2,308.125	+0.000	+12,133.540
07	+0.000	+0.000	+0.000	+2,277.786	+0.000	+11,974.050
08	+0.000	+0.000	+0.000	+2,320.961	+0.000	+12,201.017
09	+0.000	+0.000	+0.000	+2,281.286	+0.000	+11,992.452
10	+0.000	+0.000	+0.000	+2,249.780	+0.000	+11,826.828
11	+0.000	+0.000	+0.000	+2,249.780	+0.000	+11,826.828
12	+0.000	+0.000	+0.000	+2,271.951	+0.000	+11,943.378
13	+0.000	+0.000	+0.000	+2,295.289	+0.000	+12,066.063
14	+0.000	+0.000	+0.000	+2,313.960	+0.000	+12,164.211
15	+0.000	+0.000	+0.000	+2,364.136	+0.000	+12,427.984
16	+0.000	+0.000	+0.000	+2,374.638	+0.000	+12,483.192
17	+0.000	+0.000	+0.000	+2,364.136	+0.000	+12,427.984
18	+0.000	+0.000	+0.000	+2,331.463	+0.000	+12,256.225
19	+0.000	+0.000	+0.000	+2,311.626	+0.000	+12,151.943
20	+0.000	+0.000	+0.000	+2,290.622	+0.000	+12,041.526
21	+0.000	+0.000	+0.000	+2,271.951	+0.000	+11,943.378
22	+0.000	+0.000	+0.000	+2,236.944	+0.000	+11,759.351
23	+0.000	+0.000	+0.000	+2,226.442	+0.000	+11,704.143
24	+0.000	+0.000	+0.000	+2,264.950	+0.000	+11,906.573
25	+0.000	+0.000	+0.000	+2,315.127	+0.000	+12,170.345
26	+0.000	+0.000	+0.000	+2,324.462	+0.000	+12,219.419
27	+0.000	+0.000	+0.000	+2,290.622	+0.000	+12,041.526
28	+0.000	+0.000	+0.000	+2,247.446	+0.000	+11,814.559
29	+0.000	+0.000	+0.000	+2,253.281	+0.000	+11,845.230
30	+0.000	+0.000	+0.000	+2,260.282	+0.000	+11,882.036
31	+0.000	+0.000	+0.000	+2,338.465	+0.000	+12,293.030
32	+0.000	+0.000	+0.000	+2,493.662	+0.000	+13,108.885
33	+0.000	+0.000	+0.000	+2,543.839	+0.000	+13,372.658
34	+0.000	+0.000	+0.000	+2,675.698	+0.000	+14,065.828
35	+0.000	+0.000	+0.000	+2,806.391	+0.000	+14,752.863
36	+0.000	+0.000	+0.000	+2,927.748	+0.000	+15,390.825
37	+0.000	+0.000	+0.000	+2,837.897	+0.000	+14,918.488
38	+0.000	+0.000	+0.000	+2,835.563	+0.000	+14,906.219
39	+0.000	+0.000	+0.000	+2,839.064	+0.000	+14,924.622
40	+0.000	+0.000	+0.000	+2,832.063	+0.000	+14,887.817
41	+0.000	+0.000	+0.000	+2,877.572	+0.000	+15,127.052
42	+0.000	+0.000	+0.000	+2,800.556	+0.000	+14,722.192

43	+.000	+.000	+.000	+2,697.869	+.000	+14,182.378
44	+.000	+.000	+.000	+2,559.008	+.000	+13,452.403
45	+.000	+.000	+.000	+2,559.008	+.000	+13,452.403
46	+.000	+.000	+.000	+2,421.314	+.000	+12,728.562
47	+.000	+.000	+.000	+2,332.630	+.000	+12,262.359
48	+.000	+.000	+.000	+2,283.620	+.000	+12,004.721

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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	+150,854.846
02	+ .000	+143,101.680
03	+ .000	+144,037.331
04	+ .000	+147,155.482
05	+ .000	+142,945.892
06	+ .000	+128,907.810
07	+ .000	+130,672.134
08	+ .000	+135,198.368
09	+ .000	+157,340.230
10	+ .000	+150,530.319
11	+ .000	+147,030.109
12	+ .000	+144,016.948
13	+ .000	+148,777.033
14	+ .000	+147,644.967
15	+ .000	+164,085.532
16	+ .000	+167,865.039
17	+ .000	+181,816.922
18	+ .000	+178,581.565
19	+ .000	+181,302.136
20	+ .000	+197,846.092
21	+ .000	+216,055.488
22	+ .000	+227,558.371
23	+ .000	+240,011.394
24	+ .000	+247,378.777
25	+ .000	+228,889.002
26	+ .000	+262,027.884
27	+ .000	+310,011.742
28	+ .000	+372,500.458
29	+ .000	+403,898.774
30	+ .000	+400,406.826
31	+ .000	+344,748.287
32	+ .000	+301,867.273
33	+ .000	+322,557.429
34	+ .000	+291,306.430
35	+ .000	+306,785.487
36	+ .000	+318,719.942
37	+ .000	+204,228.998
38	+ .000	+191,319.108
39	+ .000	+187,910.914
40	+ .000	+180,225.222
41	+ .000	+177,371.797
42	+ .000	+169,001.471

43	+.000	+231,692.360
44	+.000	+237,062.237
45	+.000	+197,957.017
46	+.000	+209,427.099
47	+.000	+225,857.710
48	+.000	+233,880.080