

Date: 04/05/2020

Settlement Day:25/04/2020

SAA Run Number:01

Settlement Run Type:II

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	+1,833,358.050	+75,153,853.480
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,826,135.100	+74,492,796.420
Balancing Services Contract Cost	+701,344.472	+22,220,374.606
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	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+3,334,832.228
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	+2,926,403.484	+112,470,485.994
Total Adjusted Energy Volume (MWh)	+915,288.379	

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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	+18,514.691	+77,781.729	+4.20108
02	+18,022.052	+75,132.143	+4.16890
03	+17,845.368	+75,948.577	+4.25593
04	+17,860.473	+76,203.921	+4.26662
05	+17,592.762	+74,510.191	+4.23528
06	+17,352.105	+75,552.041	+4.35406
07	+17,255.066	+80,460.124	+4.66299
08	+17,146.408	+78,818.962	+4.59682
09	+16,882.642	+77,266.636	+4.57669
10	+16,686.418	+73,922.760	+4.43012
11	+16,833.641	+75,013.715	+4.45618
12	+16,796.396	+71,090.491	+4.23248
13	+17,113.577	+72,798.012	+4.25382
14	+17,553.433	+65,048.107	+3.70572
15	+18,244.795	+68,588.146	+3.75933
16	+18,618.877	+72,839.857	+3.91215
17	+19,062.454	+80,809.496	+4.23920
18	+18,923.151	+85,435.570	+4.51487
19	+19,168.234	+91,713.444	+4.78466
20	+19,241.308	+95,487.931	+4.96265
21	+19,241.111	+96,780.711	+5.02989
22	+19,022.731	+94,772.138	+4.98205
23	+18,576.805	+76,703.463	+4.12899
24	+18,145.830	+72,098.231	+3.97327
25	+17,736.622	+72,926.076	+4.11161
26	+17,452.512	+67,590.489	+3.87282
27	+17,036.847	+62,768.811	+3.68430
28	+16,490.083	+59,915.998	+3.63346
29	+16,598.136	+59,272.886	+3.57106
30	+16,406.599	+58,711.447	+3.57853
31	+16,261.197	+56,427.011	+3.47004
32	+16,602.633	+56,184.539	+3.38407
33	+17,384.031	+58,473.822	+3.36365
34	+19,112.058	+59,940.683	+3.13628
35	+21,109.551	+58,932.224	+2.79173
36	+22,417.444	+64,443.626	+2.87471
37	+23,275.863	+67,162.990	+2.88552
38	+23,732.204	+70,000.522	+2.94960
39	+23,926.740	+74,912.175	+3.13090
40	+23,846.404	+74,621.944	+3.12927
41	+23,647.821	+85,344.471	+3.60898
42	+23,626.046	+78,356.651	+3.31654

43	+23,646.354	+87,069.078	+3.68214
44	+22,775.313	+73,588.371	+3.23106
45	+21,797.572	+68,112.382	+3.12477
46	+20,655.345	+62,593.495	+3.03038
47	+19,511.919	+95,420.324	+4.89036
48	+18,538.757	+82,250.516	+4.43668

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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	+0.02023	+39,446.82	+0.00	+39,436.48	+14,188.199	+6,759.250
02	+0.01969	+37,655.41	+0.00	+37,630.02	+13,809.473	+6,759.250
03	+0.01950	+41,920.12	+0.00	+41,896.81	+13,676.217	+3,605.550
04	+0.01951	+42,164.16	+0.00	+42,136.54	+13,683.231	+3,605.550
05	+0.01922	+39,226.08	+0.00	+39,138.78	+13,479.841	+5,362.370
06	+0.01896	+40,658.54	+0.00	+40,586.58	+13,297.491	+5,362.370
07	+0.01885	+46,915.15	+0.00	+46,854.91	+13,220.343	+4,173.870
08	+0.01873	+45,434.34	+0.00	+45,401.11	+13,136.182	+4,173.870
09	+0.01845	+43,879.83	+0.00	+43,755.33	+12,939.806	+4,704.500
10	+0.01823	+40,799.90	+0.00	+40,754.95	+12,785.510	+4,704.500
11	+0.01839	+41,767.52	+0.00	+41,712.34	+12,897.725	+4,588.250
12	+0.01835	+38,167.89	+0.00	+37,851.57	+12,869.671	+4,588.250
13	+0.01870	+35,318.10	+0.00	+35,267.08	+13,115.142	+8,333.790
14	+0.01918	+26,909.27	+0.00	+26,767.73	+13,451.787	+8,333.790
15	+0.01993	+29,364.83	+0.00	+29,301.89	+13,977.795	+8,168.660
16	+0.02034	+33,149.88	+0.00	+32,913.45	+14,265.347	+8,168.660
17	+0.02083	+48,370.71	+0.00	+48,095.65	+14,609.005	+191.040
18	+0.02067	+53,289.39	+0.00	+52,971.54	+14,496.790	+191.040
19	+0.02094	+59,884.99	+0.00	+59,680.20	+14,686.153	-661.310
20	+0.02102	+63,550.45	+0.00	+63,329.78	+14,742.261	-661.310
21	+0.02102	+65,060.59	+0.00	+64,746.71	+14,742.261	-785.460
22	+0.02078	+63,298.73	+0.00	+63,112.86	+14,573.938	-785.460
23	+0.02030	+45,357.28	+0.00	+45,295.83	+14,237.293	-287.660
24	+0.01983	+41,480.71	+0.00	+41,424.43	+13,907.661	-287.660
25	+0.01938	+41,724.11	+0.00	+41,657.53	+13,592.056	+1,009.690
26	+0.01907	+36,962.16	+0.00	+36,805.96	+13,374.639	+1,009.690
27	+0.01861	+34,996.00	+0.00	+34,979.94	+13,052.021	-1,267.750
28	+0.01802	+33,080.33	+0.00	+33,048.32	+12,638.227	-1,267.750
29	+0.01813	+33,293.48	+0.00	+33,279.46	+12,715.375	-2,313.750
30	+0.01793	+33,078.14	+0.00	+33,030.29	+12,575.106	-2,313.750
31	+0.01777	+32,277.36	+0.00	+32,182.67	+12,462.891	-3,500.750
32	+0.01814	+31,399.09	+0.00	+31,362.50	+12,722.389	-3,500.750
33	+0.01899	+30,059.80	+0.00	+29,768.74	+13,318.532	-944.850
34	+0.02088	+28,452.52	+0.00	+28,284.66	+14,644.073	-944.850
35	+0.02306	+23,856.92	+0.00	+23,456.45	+16,173.004	-528.830
36	+0.02449	+27,308.22	+0.00	+26,735.13	+17,175.926	-528.830
37	+0.02543	+27,362.16	+0.00	+26,891.80	+17,835.190	+566.200
38	+0.02593	+29,013.85	+0.00	+28,948.66	+18,185.862	+566.200
39	+0.02614	+29,549.93	+0.00	+29,455.64	+18,333.144	+4,642.990
40	+0.02605	+29,529.68	+0.00	+29,305.93	+18,270.023	+4,642.990
41	+0.02584	+40,619.65	+0.00	+40,272.54	+18,122.741	+4,726.790
42	+0.02581	+33,619.70	+0.00	+33,331.56	+18,101.701	+4,726.790

43	+0.02583	+43,129.72	+.00	+42,848.16	+18,115.728	+3,891.390
44	+0.02488	+35,056.57	+.00	+35,025.12	+17,449.450	-283.000
45	+0.02381	+31,264.42	+.00	+31,190.77	+16,699.012	-254.000
46	+0.02257	+27,767.02	+.00	+27,607.95	+15,829.345	-254.000
47	+0.02132	+34,318.27	+.00	+34,050.96	+14,952.664	+28,081.500
48	+0.02025	+22,568.26	+.00	+22,551.79	+14,202.226	+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	+4,988.219	+0.000	+12,409.581
02	+0.000	+0.000	+0.000	+4,855.068	+0.000	+12,078.332
03	+0.000	+0.000	+0.000	+4,808.219	+0.000	+11,961.781
04	+0.000	+0.000	+0.000	+4,810.685	+0.000	+11,967.915
05	+0.000	+0.000	+0.000	+4,739.178	+0.000	+11,790.022
06	+0.000	+0.000	+0.000	+4,675.068	+0.000	+11,630.532
07	+0.000	+0.000	+0.000	+4,647.945	+0.000	+11,563.055
08	+0.000	+0.000	+0.000	+4,618.356	+0.000	+11,489.444
09	+0.000	+0.000	+0.000	+4,549.315	+0.000	+11,317.685
10	+0.000	+0.000	+0.000	+4,495.068	+0.000	+11,182.732
11	+0.000	+0.000	+0.000	+4,534.521	+0.000	+11,280.880
12	+0.000	+0.000	+0.000	+4,524.658	+0.000	+11,256.343
13	+0.000	+0.000	+0.000	+4,610.959	+0.000	+11,471.041
14	+0.000	+0.000	+0.000	+4,729.315	+0.000	+11,765.485
15	+0.000	+0.000	+0.000	+4,914.247	+0.000	+12,225.554
16	+0.000	+0.000	+0.000	+5,015.342	+0.000	+12,477.058
17	+0.000	+0.000	+0.000	+5,136.164	+0.000	+12,777.636
18	+0.000	+0.000	+0.000	+5,096.712	+0.000	+12,679.488
19	+0.000	+0.000	+0.000	+5,163.288	+0.000	+12,845.113
20	+0.000	+0.000	+0.000	+5,183.014	+0.000	+12,894.187
21	+0.000	+0.000	+0.000	+5,183.014	+0.000	+12,894.187
22	+0.000	+0.000	+0.000	+5,123.836	+0.000	+12,746.965
23	+0.000	+0.000	+0.000	+5,005.479	+0.000	+12,452.521
24	+0.000	+0.000	+0.000	+4,889.589	+0.000	+12,164.211
25	+0.000	+0.000	+0.000	+4,778.630	+0.000	+11,888.170
26	+0.000	+0.000	+0.000	+4,702.192	+0.000	+11,698.008
27	+0.000	+0.000	+0.000	+4,588.767	+0.000	+11,415.833
28	+0.000	+0.000	+0.000	+4,443.288	+0.000	+11,053.913
29	+0.000	+0.000	+0.000	+4,470.411	+0.000	+11,121.389
30	+0.000	+0.000	+0.000	+4,421.096	+0.000	+10,998.704
31	+0.000	+0.000	+0.000	+4,381.644	+0.000	+10,900.556
32	+0.000	+0.000	+0.000	+4,472.877	+0.000	+11,127.524
33	+0.000	+0.000	+0.000	+4,682.466	+0.000	+11,648.934
34	+0.000	+0.000	+0.000	+5,148.493	+0.000	+12,808.307
35	+0.000	+0.000	+0.000	+5,686.027	+0.000	+14,145.573
36	+0.000	+0.000	+0.000	+6,038.630	+0.000	+15,022.770
37	+0.000	+0.000	+0.000	+6,270.411	+0.000	+15,599.389
38	+0.000	+0.000	+0.000	+6,393.699	+0.000	+15,906.102
39	+0.000	+0.000	+0.000	+6,445.479	+0.000	+16,034.921
40	+0.000	+0.000	+0.000	+6,423.288	+0.000	+15,979.713
41	+0.000	+0.000	+0.000	+6,371.507	+0.000	+15,850.893
42	+0.000	+0.000	+0.000	+6,364.110	+0.000	+15,832.491

43	+.000	+.000	+.000	+6,369.041	+.000	+15,844.759
44	+.000	+.000	+.000	+6,134.795	+.000	+15,262.006
45	+.000	+.000	+.000	+5,870.959	+.000	+14,605.641
46	+.000	+.000	+.000	+5,565.205	+.000	+13,844.995
47	+.000	+.000	+.000	+5,256.986	+.000	+13,078.214
48	+.000	+.000	+.000	+4,993.151	+.000	+12,421.850

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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	+77,781.729
02	+ .000	+75,132.143
03	+ .000	+75,948.577
04	+ .000	+76,203.921
05	+ .000	+74,510.191
06	+ .000	+75,552.041
07	+ .000	+80,460.124
08	+ .000	+78,818.962
09	+ .000	+77,266.636
10	+ .000	+73,922.760
11	+ .000	+75,013.715
12	+ .000	+71,090.491
13	+ .000	+72,798.012
14	+ .000	+65,048.107
15	+ .000	+68,588.146
16	+ .000	+72,839.857
17	+ .000	+80,809.496
18	+ .000	+85,435.570
19	+ .000	+91,713.444
20	+ .000	+95,487.931
21	+ .000	+96,780.711
22	+ .000	+94,772.138
23	+ .000	+76,703.463
24	+ .000	+72,098.231
25	+ .000	+72,926.076
26	+ .000	+67,590.489
27	+ .000	+62,768.811
28	+ .000	+59,915.998
29	+ .000	+59,272.886
30	+ .000	+58,711.447
31	+ .000	+56,427.011
32	+ .000	+56,184.539
33	+ .000	+58,473.822
34	+ .000	+59,940.683
35	+ .000	+58,932.224
36	+ .000	+64,443.626
37	+ .000	+67,162.990
38	+ .000	+70,000.522
39	+ .000	+74,912.175
40	+ .000	+74,621.944
41	+ .000	+85,344.471
42	+ .000	+78,356.651

43	+.000	+87,069.078
44	+.000	+73,588.371
45	+.000	+68,112.382
46	+.000	+62,593.495
47	+.000	+95,420.324
48	+.000	+82,250.516