

Date: 13/05/2022

Settlement Day:19/03/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 353

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+979,813.340	+1,154,788,026.440
Balancing Services Contract Cost	+1,170,784.979	+376,663,904.017
Balancing Services Cost Variable	+10,950.140	+159,985,653.989
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+72,127.550	+20,402,966.200
Black Start Testing Costs	+1,324.840	+197,146.470
Black Start Availability Costs	+123,525.520	+41,979,651.590
Black Start Other Costs	+ .000	+1,312,986.070
System Operator Internal Costs	+613,907.380	+216,709,305.140
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	-12,835.720	+2,641,847.320
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+216,709,305.140
Total External Costs	+2,345,690.649	+1,757,972,182.096
Total Adjusted Energy Volume (MWh)	+1,358,075.818	

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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	+22,333.875	+16,216.703	+0.72610
02	+22,447.444	+19,896.750	+0.88637
03	+22,381.982	+23,228.173	+1.03781
04	+21,980.204	+17,877.933	+0.81337
05	+21,908.835	+21,870.751	+0.99826
06	+21,741.482	+22,221.111	+1.02206
07	+21,841.241	+21,207.585	+0.97099
08	+21,838.991	+32,731.945	+1.49878
09	+21,951.497	+41,367.581	+1.88450
10	+22,128.571	+52,234.500	+2.36050
11	+21,991.902	+49,327.306	+2.24298
12	+22,703.297	+44,768.519	+1.97190
13	+25,073.626	+70,464.626	+2.81031
14	+27,274.749	+68,805.058	+2.52267
15	+29,804.196	+48,440.848	+1.62530
16	+30,564.649	+64,427.776	+2.10792
17	+31,111.256	+36,812.310	+1.18325
18	+31,119.750	+35,158.130	+1.12977
19	+31,012.966	+30,766.081	+0.99204
20	+30,918.666	+28,723.023	+0.92899
21	+31,145.147	+38,799.466	+1.24576
22	+30,986.978	+50,304.714	+1.62341
23	+30,678.075	+42,578.712	+1.38792
24	+30,740.573	+58,486.264	+1.90258
25	+30,856.872	+74,597.531	+2.41753
26	+30,659.484	+66,880.084	+2.18138
27	+30,484.553	+50,585.606	+1.65938
28	+30,096.568	+43,491.214	+1.44506
29	+30,177.660	+41,853.954	+1.38692
30	+29,950.623	+57,837.172	+1.93108
31	+29,599.670	+52,741.813	+1.78184
32	+30,365.769	+84,731.941	+2.79038
33	+31,080.512	+97,780.453	+3.14604
34	+31,537.901	+132,515.798	+4.20180
35	+33,107.635	+131,292.116	+3.96561
36	+34,017.544	+146,029.185	+4.29276
37	+34,201.158	+161,524.164	+4.72277
38	+34,585.221	+139,406.916	+4.03082
39	+33,974.075	+121,749.870	+3.58361
40	+33,034.474	+119,014.066	+3.60272
41	+31,769.805	+112,459.180	+3.53981
42	+31,037.711	+99,982.019	+3.22131

43	+30,020.131	+58,109.994	+1.93570
44	+28,967.445	+43,448.621	+1.49991
45	+27,817.492	+49,570.262	+1.78198
46	+26,595.758	+40,878.650	+1.53704
47	+24,767.187	+46,837.202	+1.89110
48	+23,690.618	+49,544.665	+2.09132

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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	+0.01645	+0.00	+0.00	-8,628.75	+19,259.413	-7,541.875
02	+0.01653	+0.00	+0.00	-5,106.21	+19,353.076	-7,541.875
03	+0.01648	+0.00	+0.00	-2,348.97	+19,294.536	-6,869.250
04	+0.01618	+0.00	+0.00	-7,108.56	+18,943.301	-6,869.250
05	+0.01613	+0.00	+0.00	-3,305.80	+18,884.762	-6,580.750
06	+0.01601	+0.00	+0.00	-2,719.18	+18,744.268	-6,580.750
07	+0.01608	+0.00	+0.00	-3,683.65	+18,826.222	-6,767.625
08	+0.01608	+0.00	+0.00	+7,840.71	+18,826.222	-6,767.625
09	+0.01616	+0.00	+0.00	+16,618.34	+18,919.885	-7,067.125
10	+0.01629	+0.00	+0.00	+27,229.31	+19,072.087	-7,067.125
11	+0.01619	+0.00	+0.00	+21,623.00	+18,955.009	-4,171.125
12	+0.01672	+0.00	+0.00	+16,020.73	+19,575.525	-4,171.125
13	+0.01846	+0.00	+0.00	+30,708.28	+21,612.691	+3,411.660
14	+0.02008	+0.00	+0.00	+25,859.20	+23,509.362	+3,411.660
15	+0.02195	+0.00	+0.00	+1,039.27	+25,698.730	+4,185.660
16	+0.02251	+0.00	+0.00	+15,923.65	+26,354.370	+4,185.660
17	+0.02291	+0.00	+0.00	-12,479.35	+26,822.684	+4,185.660
18	+0.02291	+0.00	+0.00	-14,133.53	+26,822.684	+4,185.660
19	+0.02284	+0.00	+0.00	-18,387.76	+26,740.729	+4,185.660
20	+0.02277	+0.00	+0.00	-20,293.00	+26,658.774	+4,185.660
21	+0.02293	+0.00	+0.00	-10,531.57	+26,846.100	+4,185.660
22	+0.02282	+0.00	+0.00	+1,190.25	+26,717.313	+4,185.660
23	+0.02259	+0.00	+0.00	-6,082.92	+26,448.033	+4,185.660
24	+0.02264	+0.00	+0.00	+9,726.19	+26,506.572	+4,185.660
25	+0.02272	+0.00	+0.00	+25,679.95	+26,600.235	+4,185.660
26	+0.02258	+0.00	+0.00	+18,238.14	+26,436.325	+4,185.660
27	+0.02245	+0.00	+0.00	+6,385.27	+26,284.123	+0.000
28	+0.02216	+0.00	+0.00	-138.16	+25,944.595	+0.000
29	+0.02222	+0.00	+0.00	-1,893.55	+26,014.842	+0.000
30	+0.02205	+0.00	+0.00	+14,424.37	+25,815.809	+0.000
31	+0.02180	+0.00	+0.00	+9,821.22	+25,523.113	+0.000
32	+0.02236	+0.00	+0.00	+40,708.80	+26,178.752	+0.000
33	+0.02289	+0.00	+0.00	+52,713.83	+26,799.268	+0.000
34	+0.02322	+0.00	+0.00	+82,691.16	+27,185.627	+4,108.300
35	+0.02438	+0.00	+0.00	+79,183.63	+28,543.738	+4,108.300
36	+0.02505	+0.00	+0.00	+92,601.58	+29,328.164	+4,108.300
37	+0.02518	+0.00	+0.00	+107,840.61	+29,480.366	+4,108.300
38	+0.02547	+0.00	+0.00	+85,152.40	+29,819.893	+4,108.300
39	+0.02502	+0.00	+0.00	+68,381.33	+29,293.040	+4,108.300
40	+0.02432	+0.00	+0.00	+67,023.71	+28,473.491	+4,108.300
41	+0.02339	+0.00	+0.00	+62,299.84	+27,384.661	+4,108.300
42	+0.02285	+0.00	+0.00	+54,994.15	+26,752.437	+0.000

43	+0.02210	+.00	+.00	+14,598.75	+25,874.348	+.000
44	+0.02133	+.00	+.00	+1,453.38	+24,972.844	+.000
45	+0.02048	+.00	+.00	+9,248.53	+23,977.676	+.000
46	+0.01958	+.00	+.00	+2,328.87	+22,923.970	+.000
47	+0.01824	+.00	+.00	+11,411.66	+21,355.118	-486.000
48	+0.01744	+.00	+.00	+15,694.19	+20,418.490	-486.000

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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	+1,186.498	+21.794	+2,031.995	+0.000	+10,098.776
02	+0.000	+1,192.268	+21.900	+2,041.877	+0.000	+10,147.889
03	+0.000	+1,188.662	+21.833	+2,035.701	+0.000	+10,117.194
04	+0.000	+1,167.024	+21.436	+1,998.643	+0.000	+9,933.021
05	+0.000	+1,163.417	+21.370	+1,992.467	+0.000	+9,902.326
06	+0.000	+1,154.762	+21.211	+1,977.644	+0.000	+9,828.657
07	+0.000	+1,159.811	+21.303	+1,986.290	+0.000	+9,871.631
08	+0.000	+1,159.811	+21.303	+1,986.290	+0.000	+9,871.631
09	+0.000	+1,165.581	+21.409	+1,996.172	+0.000	+9,920.743
10	+0.000	+1,174.958	+21.582	+2,012.231	+0.000	+10,000.551
11	+0.000	+1,167.745	+21.449	+1,999.878	+0.000	+9,939.160
12	+0.000	+1,205.973	+22.151	+2,065.347	+0.000	+10,264.531
13	+0.000	+1,331.475	+24.457	+2,280.281	+0.000	+11,332.730
14	+0.000	+1,448.321	+26.603	+2,480.392	+0.000	+12,327.260
15	+0.000	+1,583.200	+29.080	+2,711.385	+0.000	+13,475.267
16	+0.000	+1,623.591	+29.822	+2,780.559	+0.000	+13,819.055
17	+0.000	+1,652.442	+30.352	+2,829.970	+0.000	+14,064.618
18	+0.000	+1,652.442	+30.352	+2,829.970	+0.000	+14,064.618
19	+0.000	+1,647.393	+30.259	+2,821.323	+0.000	+14,021.645
20	+0.000	+1,642.344	+30.167	+2,812.676	+0.000	+13,978.671
21	+0.000	+1,653.885	+30.379	+2,832.440	+0.000	+14,076.896
22	+0.000	+1,645.951	+30.233	+2,818.852	+0.000	+14,009.366
23	+0.000	+1,629.361	+29.928	+2,790.441	+0.000	+13,868.168
24	+0.000	+1,632.968	+29.994	+2,796.618	+0.000	+13,898.863
25	+0.000	+1,638.738	+30.100	+2,806.500	+0.000	+13,947.976
26	+0.000	+1,628.640	+29.915	+2,789.206	+0.000	+13,862.029
27	+0.000	+1,619.263	+29.743	+2,773.148	+0.000	+13,782.221
28	+0.000	+1,598.347	+29.358	+2,737.326	+0.000	+13,604.188
29	+0.000	+1,602.674	+29.438	+2,744.737	+0.000	+13,641.022
30	+0.000	+1,590.412	+29.213	+2,723.738	+0.000	+13,536.658
31	+0.000	+1,572.381	+28.882	+2,692.856	+0.000	+13,383.181
32	+0.000	+1,612.772	+29.623	+2,762.031	+0.000	+13,726.969
33	+0.000	+1,651.000	+30.326	+2,827.499	+0.000	+14,052.340
34	+0.000	+1,674.802	+30.763	+2,868.263	+0.000	+14,254.929
35	+0.000	+1,758.470	+32.300	+3,011.552	+0.000	+14,967.062
36	+0.000	+1,806.795	+33.187	+3,094.314	+0.000	+15,378.380
37	+0.000	+1,816.172	+33.359	+3,110.373	+0.000	+15,458.188
38	+0.000	+1,837.089	+33.744	+3,146.195	+0.000	+15,636.221
39	+0.000	+1,804.631	+33.147	+3,090.609	+0.000	+15,359.963
40	+0.000	+1,754.142	+32.220	+3,004.141	+0.000	+14,930.227
41	+0.000	+1,687.063	+30.988	+2,889.262	+0.000	+14,359.294
42	+0.000	+1,648.115	+30.273	+2,822.558	+0.000	+14,027.784

43	+.000	+1,594.019	+29.279	+2,729.914	+.000	+13,567.353
44	+.000	+1,538.481	+28.259	+2,634.799	+.000	+13,094.644
45	+.000	+1,477.172	+27.133	+2,529.803	+.000	+12,572.823
46	+.000	+1,412.257	+25.940	+2,418.630	+.000	+12,020.307
47	+.000	+1,315.607	+24.165	+2,253.105	+.000	+11,197.671
48	+.000	+1,257.904	+23.105	+2,154.285	+.000	+10,706.545

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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	-211.148	+ .000	+ .000	+ .000	+ .000
02	+ .000	-212.174	+ .000	+ .000	+ .000	+ .000
03	+ .000	-211.533	+ .000	+ .000	+ .000	+ .000
04	+ .000	-207.682	+ .000	+ .000	+ .000	+ .000
05	+ .000	-207.040	+ .000	+ .000	+ .000	+ .000
06	+ .000	-205.500	+ .000	+ .000	+ .000	+ .000
07	+ .000	-206.398	+ .000	+ .000	+ .000	+ .000
08	+ .000	-206.398	+ .000	+ .000	+ .000	+ .000
09	+ .000	-207.425	+ .000	+ .000	+ .000	+ .000
10	+ .000	-209.094	+ .000	+ .000	+ .000	+ .000
11	+ .000	-207.810	+ .000	+ .000	+ .000	+ .000
12	+ .000	-214.613	+ .000	+ .000	+ .000	+ .000
13	+ .000	-236.947	+ .000	+ .000	+ .000	+ .000
14	+ .000	-257.741	+ .000	+ .000	+ .000	+ .000
15	+ .000	-281.744	+ .000	+ .000	+ .000	+ .000
16	+ .000	-288.932	+ .000	+ .000	+ .000	+ .000
17	+ .000	-294.066	+ .000	+ .000	+ .000	+ .000
18	+ .000	-294.066	+ .000	+ .000	+ .000	+ .000
19	+ .000	-293.168	+ .000	+ .000	+ .000	+ .000
20	+ .000	-292.269	+ .000	+ .000	+ .000	+ .000
21	+ .000	-294.323	+ .000	+ .000	+ .000	+ .000
22	+ .000	-292.911	+ .000	+ .000	+ .000	+ .000
23	+ .000	-289.959	+ .000	+ .000	+ .000	+ .000
24	+ .000	-290.601	+ .000	+ .000	+ .000	+ .000
25	+ .000	-291.628	+ .000	+ .000	+ .000	+ .000
26	+ .000	-289.831	+ .000	+ .000	+ .000	+ .000
27	+ .000	-288.162	+ .000	+ .000	+ .000	+ .000
28	+ .000	-284.440	+ .000	+ .000	+ .000	+ .000
29	+ .000	-285.210	+ .000	+ .000	+ .000	+ .000
30	+ .000	-283.028	+ .000	+ .000	+ .000	+ .000
31	+ .000	-279.819	+ .000	+ .000	+ .000	+ .000
32	+ .000	-287.007	+ .000	+ .000	+ .000	+ .000
33	+ .000	-293.810	+ .000	+ .000	+ .000	+ .000
34	+ .000	-298.045	+ .000	+ .000	+ .000	+ .000
35	+ .000	-312.935	+ .000	+ .000	+ .000	+ .000
36	+ .000	-321.535	+ .000	+ .000	+ .000	+ .000
37	+ .000	-323.203	+ .000	+ .000	+ .000	+ .000
38	+ .000	-326.926	+ .000	+ .000	+ .000	+ .000
39	+ .000	-321.150	+ .000	+ .000	+ .000	+ .000
40	+ .000	-312.165	+ .000	+ .000	+ .000	+ .000
41	+ .000	-300.227	+ .000	+ .000	+ .000	+ .000
42	+ .000	-293.296	+ .000	+ .000	+ .000	+ .000

43	+.000	-283.669	+.000	+.000	+.000	+.000
44	+.000	-273.786	+.000	+.000	+.000	+.000
45	+.000	-262.876	+.000	+.000	+.000	+.000
46	+.000	-251.323	+.000	+.000	+.000	+.000
47	+.000	-234.124	+.000	+.000	+.000	+.000
48	+.000	-223.855	+.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	+16,216.703
02	+ .000	+19,896.750
03	+ .000	+23,228.173
04	+ .000	+17,877.933
05	+ .000	+21,870.751
06	+ .000	+22,221.111
07	+ .000	+21,207.585
08	+ .000	+32,731.945
09	+ .000	+41,367.581
10	+ .000	+52,234.500
11	+ .000	+49,327.306
12	+ .000	+44,768.519
13	+ .000	+70,464.626
14	+ .000	+68,805.058
15	+ .000	+48,440.848
16	+ .000	+64,427.776
17	+ .000	+36,812.310
18	+ .000	+35,158.130
19	+ .000	+30,766.081
20	+ .000	+28,723.023
21	+ .000	+38,799.466
22	+ .000	+50,304.714
23	+ .000	+42,578.712
24	+ .000	+58,486.264
25	+ .000	+74,597.531
26	+ .000	+66,880.084
27	+ .000	+50,585.606
28	+ .000	+43,491.214
29	+ .000	+41,853.954
30	+ .000	+57,837.172
31	+ .000	+52,741.813
32	+ .000	+84,731.941
33	+ .000	+97,780.453
34	+ .000	+132,515.798
35	+ .000	+131,292.116
36	+ .000	+146,029.185
37	+ .000	+161,524.164
38	+ .000	+139,406.916
39	+ .000	+121,749.870
40	+ .000	+119,014.066
41	+ .000	+112,459.180
42	+ .000	+99,982.019

43	+.000	+58,109.994
44	+.000	+43,448.621
45	+.000	+49,570.262
46	+.000	+40,878.650
47	+.000	+46,837.202
48	+.000	+49,544.665