

Date: 14/06/2021

Settlement Day:19/05/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 49

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+981,161.420	+137,396,113.580
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+967,820.930	+135,962,649.200
Balancing Services Contract Cost	+1,558,294.654	+74,338,819.596
Balancing Services Cost Variable	+261,931.440	+5,639,301.310
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+123,907.846	+5,146,583.674
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+37,985,637.900
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+180,158.790
ESO Incentive Recovery t-1	+54,794.520	+2,684,931.480
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	+775,217.100	+37,985,637.900
Total External Costs	+2,970,426.100	+223,993,514.050
Total Adjusted Energy Volume (MWh)	+1,336,898.149	

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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	+22,735.989	+87,931.223	+3.86749
02	+22,311.590	+102,357.238	+4.58763
03	+22,101.941	+110,917.365	+5.01844
04	+22,307.711	+124,624.188	+5.58660
05	+22,115.771	+106,926.684	+4.83486
06	+21,752.161	+88,829.234	+4.08370
07	+21,489.089	+74,138.146	+3.45004
08	+21,452.891	+69,559.988	+3.24245
09	+21,457.570	+83,713.028	+3.90133
10	+21,367.042	+90,832.135	+4.25104
11	+21,888.924	+81,285.293	+3.71354
12	+22,459.002	+87,909.866	+3.91424
13	+24,282.767	+63,729.147	+2.62446
14	+26,491.679	+67,930.466	+2.56422
15	+29,050.746	+71,644.348	+2.46618
16	+30,287.980	+108,401.706	+3.57903
17	+31,038.988	+87,399.045	+2.81578
18	+31,103.671	+82,106.440	+2.63977
19	+31,181.509	+77,914.044	+2.49873
20	+30,978.278	+69,680.421	+2.24933
21	+30,720.774	+55,541.531	+1.80795
22	+30,510.057	+62,633.069	+2.05287
23	+30,492.104	+92,809.040	+3.04371
24	+30,365.835	+74,885.851	+2.46612
25	+30,519.086	+77,433.758	+2.53722
26	+30,292.815	+83,626.236	+2.76060
27	+30,081.310	+74,613.104	+2.48038
28	+29,500.301	+62,862.711	+2.13092
29	+29,230.504	+52,322.354	+1.78999
30	+28,981.763	+58,267.563	+2.01049
31	+29,015.058	+58,811.951	+2.02695
32	+29,652.874	+58,412.399	+1.96987
33	+30,209.812	+62,115.683	+2.05614
34	+31,184.910	+56,656.463	+1.81679
35	+31,953.472	+43,774.331	+1.36994
36	+32,247.749	+51,956.687	+1.61117
37	+32,324.452	+66,076.880	+2.04418
38	+32,284.869	+73,267.914	+2.26942
39	+31,959.657	+66,759.130	+2.08886
40	+31,586.208	+60,227.640	+1.90677
41	+31,343.732	+73,344.870	+2.34002
42	+30,734.384	+80,026.110	+2.60380

43	+30,502.517	+116,143.279	+3.80766
44	+29,718.340	+89,915.323	+3.02558
45	+28,466.183	+87,096.206	+3.05964
46	+26,743.104	+79,499.077	+2.97269
47	+24,890.443	+92,088.277	+3.69974
48	+23,530.537	+96,696.079	+4.10939

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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	+0.01701	+28,361.21	+0.00	+28,011.14	+26,506.592	+17,124.780
02	+0.01669	+43,699.61	+0.00	+43,242.24	+26,007.938	+17,124.780
03	+0.01653	+52,507.34	+0.00	+52,051.66	+25,758.611	+17,278.030
04	+0.01669	+65,854.94	+0.00	+65,355.94	+26,007.938	+17,278.030
05	+0.01654	+48,454.13	+0.00	+47,970.57	+25,774.194	+17,343.280
06	+0.01627	+30,893.89	+0.00	+30,552.41	+25,353.454	+17,343.280
07	+0.01607	+17,043.22	+0.00	+16,475.75	+25,041.795	+17,232.030
08	+0.01605	+12,066.28	+0.00	+11,947.91	+25,010.629	+17,232.030
09	+0.01605	+26,548.64	+0.00	+26,485.70	+25,010.629	+16,847.280
10	+0.01598	+33,822.34	+0.00	+33,780.92	+24,901.549	+16,847.280
11	+0.01637	+22,525.16	+0.00	+22,363.38	+25,509.283	+17,736.780
12	+0.01680	+28,148.41	+0.00	+27,906.12	+26,179.350	+17,736.780
13	+0.01816	+18,799.83	+0.00	+18,521.79	+28,298.631	-481.220
14	+0.01982	+18,993.66	+0.00	+18,546.73	+30,885.400	-481.220
15	+0.02173	+17,662.44	+0.00	+15,735.76	+33,861.743	+1,238.280
16	+0.02266	+50,928.49	+0.00	+50,153.34	+35,310.957	+1,238.280
17	+0.02322	+28,294.42	+0.00	+27,741.78	+36,183.602	+1,238.280
18	+0.02327	+22,696.32	+0.00	+22,323.38	+36,261.517	+1,238.280
19	+0.02332	+18,125.43	+0.00	+18,005.19	+36,339.431	+1,238.280
20	+0.02317	+10,355.41	+0.00	+10,148.95	+36,105.687	+1,238.280
21	+0.02298	-3,498.63	+0.00	-3,511.92	+35,809.611	+1,238.280
22	+0.02282	+4,014.28	+0.00	+3,982.16	+35,560.284	+1,238.280
23	+0.02281	+34,183.29	+0.00	+34,183.29	+35,544.701	+1,238.280
24	+0.02271	+16,835.07	+0.00	+16,511.69	+35,388.872	+1,238.280
25	+0.02283	+18,792.33	+0.00	+18,757.69	+35,575.867	+1,238.280
26	+0.02266	+25,410.70	+0.00	+25,377.87	+35,310.957	+1,238.280
27	+0.02250	+16,804.81	+0.00	+16,767.28	+35,061.630	+1,238.280
28	+0.02207	+6,127.73	+0.00	+6,098.72	+34,391.563	+1,238.280
29	+0.02186	-3,909.40	+0.00	-3,913.30	+34,064.321	+1,238.280
30	+0.02168	+2,489.43	+0.00	+2,484.77	+33,783.828	+1,238.280
31	+0.02170	+2,979.89	+0.00	+2,978.84	+33,814.994	+1,238.280
32	+0.02218	+1,397.61	+0.00	+1,371.66	+34,562.975	+1,238.280
33	+0.02260	+4,762.48	+0.00	+4,018.27	+35,217.459	+1,238.280
34	+0.02333	-3,198.01	+0.00	-3,277.55	+36,355.014	+1,238.280
35	+0.02390	-17,593.74	+0.00	-17,593.74	+37,243.242	+1,238.280
36	+0.02412	-9,962.59	+0.00	-9,964.88	+37,586.067	+1,238.280
37	+0.02418	+4,048.13	+0.00	+4,004.36	+37,679.565	+1,238.280
38	+0.02415	+11,760.16	+0.00	+11,270.87	+37,632.816	+1,238.280
39	+0.02391	+5,471.40	+0.00	+5,365.90	+37,258.825	+1,238.280
40	+0.02363	-401.64	+0.00	-461.14	+36,822.503	+1,238.280
41	+0.02345	+13,447.89	+0.00	+13,108.95	+36,542.010	+1,238.280
42	+0.02299	+21,201.10	+0.00	+20,947.50	+35,825.194	+1,238.280

43	+0.02282	+57,929.29	+ .00	+57,492.37	+35,560.284	+1,238.280
44	+0.02223	+33,092.37	+ .00	+32,748.79	+34,640.890	+1,238.280
45	+0.02129	+34,114.53	+ .00	+33,947.61	+33,176.093	-414.720
46	+0.02000	+29,921.16	+ .00	+29,595.98	+31,165.893	-414.720
47	+0.01862	+36,215.83	+ .00	+35,517.11	+29,015.446	+9,725.280
48	+0.01760	+42,944.78	+ .00	+42,691.12	+27,425.986	+9,725.280

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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	+2,107.672	+0.000	+13,186.443
02	+0.000	+0.000	+0.000	+2,068.022	+0.000	+12,938.373
03	+0.000	+0.000	+0.000	+2,048.197	+0.000	+12,814.339
04	+0.000	+0.000	+0.000	+2,068.022	+0.000	+12,938.373
05	+0.000	+0.000	+0.000	+2,049.436	+0.000	+12,822.091
06	+0.000	+0.000	+0.000	+2,015.981	+0.000	+12,612.782
07	+0.000	+0.000	+0.000	+1,991.199	+0.000	+12,457.739
08	+0.000	+0.000	+0.000	+1,988.721	+0.000	+12,442.234
09	+0.000	+0.000	+0.000	+1,988.721	+0.000	+12,442.234
10	+0.000	+0.000	+0.000	+1,980.047	+0.000	+12,387.969
11	+0.000	+0.000	+0.000	+2,028.371	+0.000	+12,690.304
12	+0.000	+0.000	+0.000	+2,081.652	+0.000	+13,023.647
13	+0.000	+0.000	+0.000	+2,250.166	+0.000	+14,077.943
14	+0.000	+0.000	+0.000	+2,455.854	+0.000	+15,364.803
15	+0.000	+0.000	+0.000	+2,692.517	+0.000	+16,845.468
16	+0.000	+0.000	+0.000	+2,807.752	+0.000	+17,566.419
17	+0.000	+0.000	+0.000	+2,877.140	+0.000	+18,000.541
18	+0.000	+0.000	+0.000	+2,883.336	+0.000	+18,039.302
19	+0.000	+0.000	+0.000	+2,889.531	+0.000	+18,078.063
20	+0.000	+0.000	+0.000	+2,870.945	+0.000	+17,961.780
21	+0.000	+0.000	+0.000	+2,847.402	+0.000	+17,814.489
22	+0.000	+0.000	+0.000	+2,827.577	+0.000	+17,690.454
23	+0.000	+0.000	+0.000	+2,826.338	+0.000	+17,682.702
24	+0.000	+0.000	+0.000	+2,813.947	+0.000	+17,605.180
25	+0.000	+0.000	+0.000	+2,828.816	+0.000	+17,698.206
26	+0.000	+0.000	+0.000	+2,807.752	+0.000	+17,566.419
27	+0.000	+0.000	+0.000	+2,787.927	+0.000	+17,442.385
28	+0.000	+0.000	+0.000	+2,734.646	+0.000	+17,109.041
29	+0.000	+0.000	+0.000	+2,708.626	+0.000	+16,946.246
30	+0.000	+0.000	+0.000	+2,686.322	+0.000	+16,806.707
31	+0.000	+0.000	+0.000	+2,688.800	+0.000	+16,822.211
32	+0.000	+0.000	+0.000	+2,748.276	+0.000	+17,194.315
33	+0.000	+0.000	+0.000	+2,800.317	+0.000	+17,519.906
34	+0.000	+0.000	+0.000	+2,890.770	+0.000	+18,085.815
35	+0.000	+0.000	+0.000	+2,961.398	+0.000	+18,527.689
36	+0.000	+0.000	+0.000	+2,988.657	+0.000	+18,698.236
37	+0.000	+0.000	+0.000	+2,996.092	+0.000	+18,744.749
38	+0.000	+0.000	+0.000	+2,992.374	+0.000	+18,721.493
39	+0.000	+0.000	+0.000	+2,962.637	+0.000	+18,535.441
40	+0.000	+0.000	+0.000	+2,927.942	+0.000	+18,318.380
41	+0.000	+0.000	+0.000	+2,905.639	+0.000	+18,178.841
42	+0.000	+0.000	+0.000	+2,848.641	+0.000	+17,822.241

43	+.000	+.000	+.000	+2,827.577	+.000	+17,690.454
44	+.000	+.000	+.000	+2,754.471	+.000	+17,233.076
45	+.000	+.000	+.000	+2,637.998	+.000	+16,504.372
46	+.000	+.000	+.000	+2,478.157	+.000	+15,504.342
47	+.000	+.000	+.000	+2,307.164	+.000	+14,434.542
48	+.000	+.000	+.000	+2,180.778	+.000	+13,643.821

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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	+62.541	+932.055	+.000	+.000
02	+.000	+.000	+61.364	+914.521	+.000	+.000
03	+.000	+.000	+60.776	+905.753	+.000	+.000
04	+.000	+.000	+61.364	+914.521	+.000	+.000
05	+.000	+.000	+60.813	+906.301	+.000	+.000
06	+.000	+.000	+59.820	+891.507	+.000	+.000
07	+.000	+.000	+59.085	+880.548	+.000	+.000
08	+.000	+.000	+59.011	+879.452	+.000	+.000
09	+.000	+.000	+59.011	+879.452	+.000	+.000
10	+.000	+.000	+58.754	+875.616	+.000	+.000
11	+.000	+.000	+60.188	+896.986	+.000	+.000
12	+.000	+.000	+61.769	+920.548	+.000	+.000
13	+.000	+.000	+66.769	+995.068	+.000	+.000
14	+.000	+.000	+72.872	+1,086.027	+.000	+.000
15	+.000	+.000	+79.895	+1,190.685	+.000	+.000
16	+.000	+.000	+83.314	+1,241.644	+.000	+.000
17	+.000	+.000	+85.373	+1,272.329	+.000	+.000
18	+.000	+.000	+85.557	+1,275.068	+.000	+.000
19	+.000	+.000	+85.741	+1,277.808	+.000	+.000
20	+.000	+.000	+85.189	+1,269.589	+.000	+.000
21	+.000	+.000	+84.491	+1,259.178	+.000	+.000
22	+.000	+.000	+83.903	+1,250.411	+.000	+.000
23	+.000	+.000	+83.866	+1,249.863	+.000	+.000
24	+.000	+.000	+83.498	+1,244.384	+.000	+.000
25	+.000	+.000	+83.939	+1,250.959	+.000	+.000
26	+.000	+.000	+83.314	+1,241.644	+.000	+.000
27	+.000	+.000	+82.726	+1,232.877	+.000	+.000
28	+.000	+.000	+81.145	+1,209.315	+.000	+.000
29	+.000	+.000	+80.373	+1,197.808	+.000	+.000
30	+.000	+.000	+79.711	+1,187.945	+.000	+.000
31	+.000	+.000	+79.785	+1,189.041	+.000	+.000
32	+.000	+.000	+81.549	+1,215.342	+.000	+.000
33	+.000	+.000	+83.094	+1,238.356	+.000	+.000
34	+.000	+.000	+85.778	+1,278.356	+.000	+.000
35	+.000	+.000	+87.873	+1,309.589	+.000	+.000
36	+.000	+.000	+88.682	+1,321.644	+.000	+.000
37	+.000	+.000	+88.903	+1,324.931	+.000	+.000
38	+.000	+.000	+88.793	+1,323.288	+.000	+.000
39	+.000	+.000	+87.910	+1,310.137	+.000	+.000
40	+.000	+.000	+86.881	+1,294.795	+.000	+.000
41	+.000	+.000	+86.219	+1,284.931	+.000	+.000
42	+.000	+.000	+84.528	+1,259.726	+.000	+.000

43	+.000	+.000	+83.903	+1,250.411	+.000	+.000
44	+.000	+.000	+81.733	+1,218.082	+.000	+.000
45	+.000	+.000	+78.277	+1,166.575	+.000	+.000
46	+.000	+.000	+73.534	+1,095.890	+.000	+.000
47	+.000	+.000	+68.460	+1,020.274	+.000	+.000
48	+.000	+.000	+64.710	+964.384	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+87,931.223
02	+ .000	+102,357.238
03	+ .000	+110,917.365
04	+ .000	+124,624.188
05	+ .000	+106,926.684
06	+ .000	+88,829.234
07	+ .000	+74,138.146
08	+ .000	+69,559.988
09	+ .000	+83,713.028
10	+ .000	+90,832.135
11	+ .000	+81,285.293
12	+ .000	+87,909.866
13	+ .000	+63,729.147
14	+ .000	+67,930.466
15	+ .000	+71,644.348
16	+ .000	+108,401.706
17	+ .000	+87,399.045
18	+ .000	+82,106.440
19	+ .000	+77,914.044
20	+ .000	+69,680.421
21	+ .000	+55,541.531
22	+ .000	+62,633.069
23	+ .000	+92,809.040
24	+ .000	+74,885.851
25	+ .000	+77,433.758
26	+ .000	+83,626.236
27	+ .000	+74,613.104
28	+ .000	+62,862.711
29	+ .000	+52,322.354
30	+ .000	+58,267.563
31	+ .000	+58,811.951
32	+ .000	+58,412.399
33	+ .000	+62,115.683
34	+ .000	+56,656.463
35	+ .000	+43,774.331
36	+ .000	+51,956.687
37	+ .000	+66,076.880
38	+ .000	+73,267.914
39	+ .000	+66,759.130
40	+ .000	+60,227.640
41	+ .000	+73,344.870
42	+ .000	+80,026.110

43	+.000	+116,143.279
44	+.000	+89,915.323
45	+.000	+87,096.206
46	+.000	+79,499.077
47	+.000	+92,088.277
48	+.000	+96,696.079