

Date: 11/11/2021

Settlement Day:01/11/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 215

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+10,209,380.970	+900,116,748.440
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+10,103,180.480	+886,720,401.640
Balancing Services Contract Cost	+2,132,352.040	+399,595,733.760
Balancing Services Cost Variable	+1,278,958.150	-7,257,379.190
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+141,963.130	+9,547,140.040
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+121,429.400	+24,954,214.730
Black Start Other Costs	+4,255.430	+4,255.430
System Operator Internal Costs	+775,217.100	+166,671,676.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+709,605.030
ESO Incentive Recovery t-1	+54,794.520	+12,775,342.360
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	+166,671,676.500
Total External Costs	+13,840,609.860	+1,327,097,517.860
Total Adjusted Energy Volume (MWh)	+1,431,522.800	

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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	+22,077.298	+311,500.234	+14.10953
02	+22,312.747	+321,146.241	+14.39295
03	+22,143.020	+332,342.133	+15.00889
04	+21,649.294	+321,977.673	+14.87243
05	+21,601.424	+357,191.912	+16.53557
06	+21,343.188	+343,168.638	+16.07860
07	+21,953.286	+477,930.904	+21.77036
08	+21,748.991	+444,200.641	+20.42397
09	+22,085.672	+461,670.661	+20.90363
10	+22,297.440	+468,975.344	+21.03270
11	+22,266.941	+309,699.334	+13.90848
12	+23,410.224	+338,581.094	+14.46296
13	+24,575.074	+285,213.399	+11.60580
14	+27,022.037	+283,401.096	+10.48778
15	+28,925.061	+213,672.811	+7.38712
16	+30,315.416	+235,317.279	+7.76230
17	+31,254.225	+273,762.426	+8.75921
18	+31,552.180	+289,321.081	+9.16961
19	+32,024.400	+285,141.828	+8.90389
20	+32,174.319	+281,244.024	+8.74126
21	+32,100.735	+328,598.892	+10.23649
22	+32,115.395	+308,582.789	+9.60856
23	+32,185.427	+280,118.264	+8.70326
24	+32,338.270	+268,158.239	+8.29229
25	+32,626.719	+273,850.507	+8.39344
26	+32,622.027	+284,707.597	+8.72746
27	+32,753.813	+333,403.829	+10.17908
28	+32,462.340	+343,084.681	+10.56870
29	+32,466.376	+350,206.321	+10.78674
30	+32,760.098	+412,956.879	+12.60548
31	+33,353.313	+435,303.768	+13.05129
32	+34,495.949	+415,836.269	+12.05464
33	+36,002.067	+377,346.862	+10.48126
34	+38,168.099	+350,520.661	+9.18360
35	+39,863.568	+347,365.890	+8.71387
36	+39,811.005	+359,948.422	+9.04143
37	+39,120.302	+321,816.362	+8.22633
38	+38,180.078	+290,851.198	+7.61788
39	+37,091.378	+282,287.665	+7.61060
40	+35,951.293	+248,619.734	+6.91546
41	+34,335.680	+267,947.643	+7.80377
42	+32,878.250	+252,411.951	+7.67717

43	+31,454.797	+206,602.373	+6.56823
44	+29,804.324	+119,717.151	+4.01677
45	+28,485.214	+115,967.018	+4.07113
46	+26,815.973	+114,422.882	+4.26697
47	+24,726.398	+143,495.347	+5.80333
48	+23,821.675	+146,239.014	+6.13891

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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	+0.01542	+199,241.39	+0.00	+196,702.82	+32,880.868	+64,933.940
02	+0.01559	+206,033.96	+0.00	+205,799.10	+33,243.368	+64,933.940
03	+0.01547	+212,106.86	+0.00	+211,846.28	+32,987.486	+70,470.695
04	+0.01512	+206,083.59	+0.00	+202,613.61	+32,241.163	+70,470.695
05	+0.01509	+212,700.93	+0.00	+209,428.50	+32,177.192	+98,967.055
06	+0.01491	+199,353.06	+0.00	+195,987.29	+31,793.369	+98,967.055
07	+0.01534	+289,812.83	+0.00	+286,300.32	+32,710.280	+142,025.805
08	+0.01519	+253,681.13	+0.00	+253,055.11	+32,390.427	+142,025.805
09	+0.01543	+294,379.92	+0.00	+294,300.26	+32,902.192	+117,474.590
10	+0.01558	+301,646.65	+0.00	+301,119.89	+33,222.045	+117,474.590
11	+0.01555	+209,404.44	+0.00	+205,723.82	+33,158.074	+53,691.660
12	+0.01635	+235,672.70	+0.00	+232,018.63	+34,863.956	+53,691.660
13	+0.01717	+205,929.83	+0.00	+202,912.44	+36,612.485	+26,778.530
14	+0.01888	+197,706.09	+0.00	+195,570.53	+40,258.807	+26,778.530
15	+0.02021	+149,514.90	+0.00	+147,081.69	+43,094.835	+1,238.280
16	+0.02118	+169,797.61	+0.00	+165,589.48	+45,163.216	+1,238.280
17	+0.02183	+206,420.09	+0.00	+201,932.73	+46,549.245	+1,238.280
18	+0.02204	+218,178.09	+0.00	+216,812.31	+46,997.039	+1,238.280
19	+0.02237	+212,222.98	+0.00	+211,565.94	+47,700.715	+1,238.280
20	+0.02248	+209,696.03	+0.00	+207,312.43	+47,935.274	+1,238.280
21	+0.02242	+254,251.22	+0.00	+253,971.68	+47,807.333	+2,127.920
22	+0.02243	+234,276.03	+0.00	+233,923.24	+47,828.656	+2,127.920
23	+0.02248	+206,159.30	+0.00	+205,297.03	+47,935.274	+2,127.920
24	+0.02259	+194,119.99	+0.00	+192,981.30	+48,169.833	+2,127.920
25	+0.02279	+199,697.21	+0.00	+198,026.83	+48,596.303	+2,127.920
26	+0.02279	+211,082.11	+0.00	+208,883.92	+48,596.303	+2,127.920
27	+0.02288	+261,758.17	+0.00	+257,289.12	+48,788.215	+2,127.920
28	+0.02268	+267,897.03	+0.00	+267,616.71	+48,361.744	+2,127.920
29	+0.02268	+276,208.11	+0.00	+274,738.35	+48,361.744	+2,127.920
30	+0.02288	+338,533.00	+0.00	+336,842.17	+48,788.215	+2,127.920
31	+0.02330	+360,945.70	+0.00	+357,830.91	+49,683.803	+2,127.920
32	+0.02410	+342,253.11	+0.00	+335,776.46	+51,389.684	+2,127.920
33	+0.02515	+301,183.14	+0.00	+293,891.68	+53,628.654	+2,127.920
34	+0.02666	+268,712.49	+0.00	+262,182.61	+56,848.505	+2,127.920
35	+0.02785	+259,210.17	+0.00	+255,179.75	+59,386.004	+2,127.920
36	+0.02781	+270,316.79	+0.00	+267,891.63	+59,300.710	+2,127.920
37	+0.02733	+232,966.14	+0.00	+231,311.74	+58,277.181	+2,127.920
38	+0.02667	+204,667.55	+0.00	+202,480.81	+56,869.829	+2,127.920
39	+0.02591	+197,118.21	+0.00	+196,374.88	+55,249.241	+2,127.920
40	+0.02511	+165,387.12	+0.00	+165,293.90	+53,543.360	+2,127.920
41	+0.02399	+188,747.82	+0.00	+188,243.54	+51,155.125	+2,127.920
42	+0.02297	+176,095.07	+0.00	+176,006.21	+48,980.126	+2,127.920

43	+0.02197	+135,260.40	+ .00	+134,319.96	+46,847.774	+1,238.280
44	+0.02082	+55,193.66	+ .00	+51,153.48	+44,395.569	+1,238.280
45	+0.01990	+54,921.71	+ .00	+50,378.34	+42,433.806	+1,238.280
46	+0.01873	+52,890.93	+ .00	+52,617.62	+39,938.954	+1,238.280
47	+0.01727	+52,890.60	+ .00	+52,111.27	+36,825.720	+35,538.280
48	+0.01664	+57,055.11	+ .00	+56,892.16	+35,482.338	+35,538.280

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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	+2,189.071	+0.000	+1,872.441	+65.619	+11,953.848
02	+0.000	+2,213.205	+0.000	+1,893.084	+66.342	+12,085.635
03	+0.000	+2,196.170	+0.000	+1,878.513	+65.832	+11,992.609
04	+0.000	+2,146.483	+0.000	+1,836.013	+64.342	+11,721.283
05	+0.000	+2,142.224	+0.000	+1,832.370	+64.214	+11,698.026
06	+0.000	+2,116.670	+0.000	+1,810.512	+63.448	+11,558.487
07	+0.000	+2,177.714	+0.000	+1,862.727	+65.278	+11,891.830
08	+0.000	+2,156.420	+0.000	+1,844.513	+64.640	+11,775.548
09	+0.000	+2,190.491	+0.000	+1,873.656	+65.661	+11,961.600
10	+0.000	+2,211.786	+0.000	+1,891.870	+66.300	+12,077.882
11	+0.000	+2,207.527	+0.000	+1,888.227	+66.172	+12,054.626
12	+0.000	+2,321.097	+0.000	+1,985.371	+69.576	+12,674.800
13	+0.000	+2,437.507	+0.000	+2,084.943	+73.066	+13,310.478
14	+0.000	+2,680.264	+0.000	+2,292.587	+80.343	+14,636.099
15	+0.000	+2,869.075	+0.000	+2,454.088	+86.002	+15,667.138
16	+0.000	+3,006.779	+0.000	+2,571.875	+90.130	+16,419.098
17	+0.000	+3,099.055	+0.000	+2,650.804	+92.896	+16,922.989
18	+0.000	+3,128.867	+0.000	+2,676.304	+93.790	+17,085.785
19	+0.000	+3,175.715	+0.000	+2,716.376	+95.194	+17,341.607
20	+0.000	+3,191.331	+0.000	+2,729.733	+95.662	+17,426.880
21	+0.000	+3,182.813	+0.000	+2,722.447	+95.407	+17,380.367
22	+0.000	+3,184.233	+0.000	+2,723.661	+95.449	+17,388.120
23	+0.000	+3,191.331	+0.000	+2,729.733	+95.662	+17,426.880
24	+0.000	+3,206.947	+0.000	+2,743.090	+96.130	+17,512.154
25	+0.000	+3,235.340	+0.000	+2,767.376	+96.981	+17,667.198
26	+0.000	+3,235.340	+0.000	+2,767.376	+96.981	+17,667.198
27	+0.000	+3,248.116	+0.000	+2,778.305	+97.364	+17,736.967
28	+0.000	+3,219.724	+0.000	+2,754.019	+96.513	+17,581.924
29	+0.000	+3,219.724	+0.000	+2,754.019	+96.513	+17,581.924
30	+0.000	+3,248.116	+0.000	+2,778.305	+97.364	+17,736.967
31	+0.000	+3,307.741	+0.000	+2,829.305	+99.152	+18,062.558
32	+0.000	+3,421.311	+0.000	+2,926.449	+102.556	+18,682.732
33	+0.000	+3,570.373	+0.000	+3,053.949	+107.024	+19,496.710
34	+0.000	+3,784.737	+0.000	+3,237.308	+113.450	+20,667.288
35	+0.000	+3,953.673	+0.000	+3,381.809	+118.514	+21,589.796
36	+0.000	+3,947.995	+0.000	+3,376.952	+118.344	+21,558.788
37	+0.000	+3,879.852	+0.000	+3,318.666	+116.301	+21,186.683
38	+0.000	+3,786.157	+0.000	+3,238.522	+113.492	+20,675.040
39	+0.000	+3,678.265	+0.000	+3,146.236	+110.258	+20,085.875
40	+0.000	+3,564.694	+0.000	+3,049.092	+106.854	+19,465.701
41	+0.000	+3,405.695	+0.000	+2,913.091	+102.088	+18,597.458
42	+0.000	+3,260.893	+0.000	+2,789.233	+97.747	+17,806.737

43	+.000	+3,118.930	+.000	+2,667.804	+93.492	+17,031.520
44	+.000	+2,955.672	+.000	+2,528.160	+88.598	+16,140.020
45	+.000	+2,825.066	+.000	+2,416.445	+84.683	+15,426.820
46	+.000	+2,658.969	+.000	+2,274.373	+79.704	+14,519.816
47	+.000	+2,451.703	+.000	+2,097.086	+73.491	+13,387.999
48	+.000	+2,362.266	+.000	+2,020.585	+70.810	+12,899.613

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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	+56.695	+844.931	+.000	+.000
02	+.000	+.000	+57.320	+854.247	+.000	+.000
03	+.000	+.000	+56.879	+847.671	+.000	+.000
04	+.000	+.000	+55.592	+828.493	+.000	+.000
05	+.000	+.000	+55.482	+826.849	+.000	+.000
06	+.000	+.000	+54.820	+816.986	+.000	+.000
07	+.000	+.000	+56.401	+840.548	+.000	+.000
08	+.000	+.000	+55.849	+832.329	+.000	+.000
09	+.000	+.000	+56.732	+845.479	+.000	+.000
10	+.000	+.000	+57.283	+853.699	+.000	+.000
11	+.000	+.000	+57.173	+852.055	+.000	+.000
12	+.000	+.000	+60.114	+895.890	+.000	+.000
13	+.000	+.000	+63.129	+940.822	+.000	+.000
14	+.000	+.000	+69.416	+1,034.521	+.000	+.000
15	+.000	+.000	+74.306	+1,107.397	+.000	+.000
16	+.000	+.000	+77.873	+1,160.548	+.000	+.000
17	+.000	+.000	+80.263	+1,196.164	+.000	+.000
18	+.000	+.000	+81.035	+1,207.671	+.000	+.000
19	+.000	+.000	+82.248	+1,225.753	+.000	+.000
20	+.000	+.000	+82.652	+1,231.781	+.000	+.000
21	+.000	+.000	+82.432	+1,228.493	+.000	+.000
22	+.000	+.000	+82.469	+1,229.041	+.000	+.000
23	+.000	+.000	+82.652	+1,231.781	+.000	+.000
24	+.000	+.000	+83.057	+1,237.808	+.000	+.000
25	+.000	+.000	+83.792	+1,248.767	+.000	+.000
26	+.000	+.000	+83.792	+1,248.767	+.000	+.000
27	+.000	+.000	+84.123	+1,253.699	+.000	+.000
28	+.000	+.000	+83.388	+1,242.740	+.000	+.000
29	+.000	+.000	+83.388	+1,242.740	+.000	+.000
30	+.000	+.000	+84.123	+1,253.699	+.000	+.000
31	+.000	+.000	+85.667	+1,276.712	+.000	+.000
32	+.000	+.000	+88.609	+1,320.548	+.000	+.000
33	+.000	+.000	+92.469	+1,378.082	+.000	+.000
34	+.000	+.000	+98.021	+1,460.822	+.000	+.000
35	+.000	+.000	+102.396	+1,526.027	+.000	+.000
36	+.000	+.000	+102.249	+1,523.836	+.000	+.000
37	+.000	+.000	+100.484	+1,497.534	+.000	+.000
38	+.000	+.000	+98.058	+1,461.370	+.000	+.000
39	+.000	+.000	+95.264	+1,419.726	+.000	+.000
40	+.000	+.000	+92.322	+1,375.890	+.000	+.000
41	+.000	+.000	+88.204	+1,314.521	+.000	+.000
42	+.000	+.000	+84.454	+1,258.630	+.000	+.000

43	+.000	+.000	+80.777	+1,203.836	+.000	+.000
44	+.000	+.000	+76.549	+1,140.822	+.000	+.000
45	+.000	+.000	+73.167	+1,090.411	+.000	+.000
46	+.000	+.000	+68.865	+1,026.301	+.000	+.000
47	+.000	+.000	+63.497	+946.301	+.000	+.000
48	+.000	+.000	+61.180	+911.781	+.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	+311,500.234
02	+ .000	+321,146.241
03	+ .000	+332,342.133
04	+ .000	+321,977.673
05	+ .000	+357,191.912
06	+ .000	+343,168.638
07	+ .000	+477,930.904
08	+ .000	+444,200.641
09	+ .000	+461,670.661
10	+ .000	+468,975.344
11	+ .000	+309,699.334
12	+ .000	+338,581.094
13	+ .000	+285,213.399
14	+ .000	+283,401.096
15	+ .000	+213,672.811
16	+ .000	+235,317.279
17	+ .000	+273,762.426
18	+ .000	+289,321.081
19	+ .000	+285,141.828
20	+ .000	+281,244.024
21	+ .000	+328,598.892
22	+ .000	+308,582.789
23	+ .000	+280,118.264
24	+ .000	+268,158.239
25	+ .000	+273,850.507
26	+ .000	+284,707.597
27	+ .000	+333,403.829
28	+ .000	+343,084.681
29	+ .000	+350,206.321
30	+ .000	+412,956.879
31	+ .000	+435,303.768
32	+ .000	+415,836.269
33	+ .000	+377,346.862
34	+ .000	+350,520.661
35	+ .000	+347,365.890
36	+ .000	+359,948.422
37	+ .000	+321,816.362
38	+ .000	+290,851.198
39	+ .000	+282,287.665
40	+ .000	+248,619.734
41	+ .000	+267,947.643
42	+ .000	+252,411.951

43	+.000	+206,602.373
44	+.000	+119,717.151
45	+.000	+115,967.018
46	+.000	+114,422.882
47	+.000	+143,495.347
48	+.000	+146,239.014