

Date: 02/11/2021

Settlement Day:25/10/2021

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: 208

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+7,154,606.930	+848,569,477.260
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+7,001,085.670	+835,656,725.270
Balancing Services Contract Cost	+2,152,938.610	+384,558,345.780
Balancing Services Cost Variable	+2,103,510.470	-14,600,695.120
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+8,663,330.850
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+123,420.380	+24,082,143.890
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+161,245,156.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+683,868.060
ESO Incentive Recovery t-1	+54,794.520	+12,391,780.720
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	+161,245,156.800
Total External Costs	+11,563,067.370	+1,251,483,703.510
Total Adjusted Energy Volume (MWh)	+1,375,243.731	

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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	+21,270.445	+336,818.563	+15.83505
02	+20,820.221	+368,202.976	+17.68487
03	+20,570.990	+371,913.457	+18.07951
04	+20,786.796	+393,328.031	+18.92201
05	+20,954.751	+341,358.520	+16.29027
06	+20,736.811	+328,817.900	+15.85672
07	+20,853.277	+334,800.910	+16.05507
08	+20,735.890	+331,330.145	+15.97858
09	+20,453.992	+340,448.800	+16.64461
10	+20,368.281	+337,336.839	+16.56187
11	+20,754.323	+414,228.742	+19.95867
12	+21,751.919	+386,324.714	+17.76049
13	+23,952.550	+466,637.846	+19.48176
14	+25,985.621	+361,259.824	+13.90230
15	+29,094.108	+309,552.685	+10.63970
16	+30,901.987	+314,324.027	+10.17164
17	+32,278.471	+257,824.935	+7.98752
18	+32,809.369	+334,094.024	+10.18288
19	+32,737.259	+272,606.202	+8.32709
20	+32,697.644	+241,376.218	+7.38207
21	+32,409.737	+211,147.384	+6.51494
22	+32,316.713	+168,588.516	+5.21676
23	+32,108.098	+144,977.813	+4.51530
24	+32,040.937	+160,702.468	+5.01554
25	+32,606.175	+217,111.000	+6.65859
26	+32,369.320	+246,199.213	+7.60594
27	+31,753.070	+204,539.664	+6.44157
28	+31,279.278	+234,999.423	+7.51294
29	+31,221.386	+242,876.715	+7.77918
30	+31,122.472	+270,803.027	+8.70121
31	+31,209.634	+234,753.078	+7.52181
32	+31,647.232	+166,743.588	+5.26882
33	+32,448.164	+151,629.148	+4.67297
34	+33,600.399	+216,837.726	+6.45343
35	+34,217.491	+223,741.406	+6.53880
36	+35,417.721	+225,367.035	+6.36312
37	+36,437.385	+264,199.011	+7.25077
38	+36,240.448	+250,108.778	+6.90137
39	+35,524.219	+223,911.220	+6.30306
40	+34,478.237	+176,766.696	+5.12691
41	+33,336.254	+140,302.435	+4.20870
42	+32,136.966	+134,715.066	+4.19190

43	+30,619.094	+165,392.202	+5.40160
44	+28,889.303	+182,000.472	+6.29993
45	+27,579.721	+175,414.861	+6.36028
46	+25,873.996	+173,604.827	+6.70963
47	+23,565.693	+157,787.718	+6.69565
48	+22,279.883	+130,478.621	+5.85634

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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	+0.01547	+195,860.77	+0.00	+194,985.37	+33,305.960	+91,808.035
02	+0.01514	+231,328.78	+0.00	+227,436.90	+32,595.491	+91,808.035
03	+0.01496	+236,004.13	+0.00	+235,232.21	+32,207.962	+88,305.270
04	+0.01511	+257,112.83	+0.00	+256,161.73	+32,530.902	+88,305.270
05	+0.01524	+227,582.04	+0.00	+226,784.14	+32,810.784	+65,292.970
06	+0.01508	+215,584.26	+0.00	+214,760.91	+32,466.314	+65,292.970
07	+0.01516	+255,550.39	+0.00	+254,822.35	+32,638.549	+30,955.845
08	+0.01508	+252,222.62	+0.00	+251,610.28	+32,466.314	+30,955.845
09	+0.01487	+230,556.78	+0.00	+229,905.75	+32,014.197	+62,458.105
10	+0.01481	+229,005.82	+0.00	+226,987.81	+31,885.021	+62,458.105
11	+0.01509	+200,812.61	+0.00	+199,534.16	+32,487.844	+165,898.225
12	+0.01582	+170,715.64	+0.00	+169,269.54	+34,059.489	+165,898.225
13	+0.01742	+131,768.29	+0.00	+131,003.51	+37,504.191	+279,303.485
14	+0.01890	+55,454.47	+0.00	+53,029.63	+40,690.540	+247,113.485
15	+0.02116	+45,307.22	+0.00	+42,347.02	+45,556.181	+198,780.820
16	+0.02247	+45,104.31	+0.00	+42,882.23	+48,376.531	+198,780.820
17	+0.02347	+187,318.55	+0.00	+180,691.99	+50,529.469	+1,238.280
18	+0.02386	+258,508.99	+0.00	+255,699.94	+51,369.115	+1,238.280
19	+0.02380	+196,693.49	+0.00	+194,406.14	+51,239.939	+1,238.280
20	+0.02378	+171,525.50	+0.00	+163,240.83	+51,196.880	+1,238.280
21	+0.02357	+143,126.24	+0.00	+133,691.07	+50,744.763	+1,238.280
22	+0.02350	+94,469.26	+0.00	+91,358.56	+50,594.057	+1,238.280
23	+0.02335	+72,001.04	+0.00	+68,232.91	+50,271.117	+1,238.280
24	+0.02330	+86,136.33	+0.00	+84,119.25	+50,163.470	+1,238.280
25	+0.02371	+142,681.17	+0.00	+139,201.97	+51,046.174	+1,238.280
26	+0.02354	+174,221.76	+0.00	+168,839.91	+50,680.175	+1,238.280
27	+0.02309	+133,448.56	+0.00	+128,635.52	+49,711.353	+1,238.280
28	+0.02274	+169,352.46	+0.00	+160,227.07	+48,957.824	+1,238.280
29	+0.02270	+173,158.44	+0.00	+168,233.71	+48,871.706	+1,238.280
30	+0.02263	+199,440.11	+0.00	+196,386.38	+48,721.001	+1,238.280
31	+0.02269	+163,319.50	+0.00	+160,142.41	+48,850.177	+1,238.280
32	+0.02301	+94,313.26	+0.00	+91,098.14	+49,539.117	+1,238.280
33	+0.02359	+80,642.20	+0.00	+74,108.16	+50,787.822	+1,238.280
34	+0.02443	+151,642.29	+0.00	+136,600.44	+52,596.290	+1,238.280
35	+0.02488	+154,124.58	+0.00	+142,048.96	+53,565.113	+1,238.280
36	+0.02575	+148,257.34	+0.00	+140,861.28	+55,438.169	+1,238.280
37	+0.02650	+178,779.06	+0.00	+177,267.99	+57,052.873	+1,238.280
38	+0.02635	+166,188.41	+0.00	+163,662.81	+56,729.932	+1,238.280
39	+0.02583	+140,634.54	+0.00	+139,146.77	+55,610.404	+1,238.280
40	+0.02507	+95,291.27	+0.00	+94,459.85	+53,974.171	+1,238.280
41	+0.02424	+61,537.64	+0.00	+60,679.55	+52,187.232	+1,238.280
42	+0.02337	+58,559.99	+0.00	+57,905.49	+50,314.175	+1,238.280

43	+0.02226	+92,925.79	+.00	+92,172.02	+47,924.413	+1,238.280
44	+0.02101	+113,602.04	+.00	+112,822.40	+45,233.240	+1,238.280
45	+0.02005	+110,071.26	+.00	+109,341.13	+43,166.419	+1,238.280
46	+0.01881	+112,653.41	+.00	+111,540.87	+40,496.775	+1,238.280
47	+0.01714	+37,870.45	+.00	+35,889.02	+36,901.368	+66,473.280
48	+0.01620	+12,141.04	+.00	+11,619.59	+34,877.605	+66,473.280

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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	+1,912.726	+0.000	+1,909.313	+0.000	+11,992.609
02	+0.000	+1,871.925	+0.000	+1,868.585	+0.000	+11,736.787
03	+0.000	+1,849.670	+0.000	+1,846.369	+0.000	+11,597.248
04	+0.000	+1,868.216	+0.000	+1,864.882	+0.000	+11,713.530
05	+0.000	+1,884.289	+0.000	+1,880.927	+0.000	+11,814.309
06	+0.000	+1,864.506	+0.000	+1,861.179	+0.000	+11,690.274
07	+0.000	+1,874.398	+0.000	+1,871.053	+0.000	+11,752.291
08	+0.000	+1,864.506	+0.000	+1,861.179	+0.000	+11,690.274
09	+0.000	+1,838.542	+0.000	+1,835.261	+0.000	+11,527.478
10	+0.000	+1,831.123	+0.000	+1,827.856	+0.000	+11,480.965
11	+0.000	+1,865.743	+0.000	+1,862.414	+0.000	+11,698.026
12	+0.000	+1,956.001	+0.000	+1,952.510	+0.000	+12,263.935
13	+0.000	+2,153.826	+0.000	+2,149.983	+0.000	+13,504.282
14	+0.000	+2,336.815	+0.000	+2,332.645	+0.000	+14,651.603
15	+0.000	+2,616.244	+0.000	+2,611.575	+0.000	+16,403.594
16	+0.000	+2,778.213	+0.000	+2,773.256	+0.000	+17,419.128
17	+0.000	+2,901.855	+0.000	+2,896.676	+0.000	+18,194.345
18	+0.000	+2,950.074	+0.000	+2,944.810	+0.000	+18,496.680
19	+0.000	+2,942.656	+0.000	+2,937.405	+0.000	+18,450.167
20	+0.000	+2,940.183	+0.000	+2,934.937	+0.000	+18,434.663
21	+0.000	+2,914.219	+0.000	+2,909.018	+0.000	+18,271.867
22	+0.000	+2,905.564	+0.000	+2,900.379	+0.000	+18,217.602
23	+0.000	+2,887.018	+0.000	+2,881.866	+0.000	+18,101.319
24	+0.000	+2,880.836	+0.000	+2,875.695	+0.000	+18,062.558
25	+0.000	+2,931.528	+0.000	+2,926.297	+0.000	+18,380.397
26	+0.000	+2,910.509	+0.000	+2,905.316	+0.000	+18,248.611
27	+0.000	+2,854.871	+0.000	+2,849.777	+0.000	+17,899.763
28	+0.000	+2,811.597	+0.000	+2,806.579	+0.000	+17,628.437
29	+0.000	+2,806.651	+0.000	+2,801.643	+0.000	+17,597.428
30	+0.000	+2,797.996	+0.000	+2,793.003	+0.000	+17,543.163
31	+0.000	+2,805.415	+0.000	+2,800.408	+0.000	+17,589.676
32	+0.000	+2,844.980	+0.000	+2,839.903	+0.000	+17,837.745
33	+0.000	+2,916.691	+0.000	+2,911.487	+0.000	+18,287.371
34	+0.000	+3,020.550	+0.000	+3,015.160	+0.000	+18,938.554
35	+0.000	+3,076.188	+0.000	+3,070.699	+0.000	+19,287.401
36	+0.000	+3,183.756	+0.000	+3,178.075	+0.000	+19,961.840
37	+0.000	+3,276.487	+0.000	+3,270.640	+0.000	+20,543.253
38	+0.000	+3,257.941	+0.000	+3,252.127	+0.000	+20,426.971
39	+0.000	+3,193.647	+0.000	+3,187.948	+0.000	+20,023.858
40	+0.000	+3,099.680	+0.000	+3,094.149	+0.000	+19,434.693
41	+0.000	+2,997.058	+0.000	+2,991.710	+0.000	+18,791.263
42	+0.000	+2,889.490	+0.000	+2,884.334	+0.000	+18,116.824

43	+.000	+2,752.249	+.000	+2,747.338	+.000	+17,256.333
44	+.000	+2,597.698	+.000	+2,593.062	+.000	+16,287.311
45	+.000	+2,479.002	+.000	+2,474.579	+.000	+15,543.103
46	+.000	+2,325.687	+.000	+2,321.537	+.000	+14,581.834
47	+.000	+2,119.207	+.000	+2,115.425	+.000	+13,287.221
48	+.000	+2,002.984	+.000	+1,999.410	+.000	+12,558.517

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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	+56.879	+847.671	+.000	+.000
02	+.000	+.000	+55.665	+829.589	+.000	+.000
03	+.000	+.000	+55.004	+819.726	+.000	+.000
04	+.000	+.000	+55.555	+827.945	+.000	+.000
05	+.000	+.000	+56.033	+835.068	+.000	+.000
06	+.000	+.000	+55.445	+826.301	+.000	+.000
07	+.000	+.000	+55.739	+830.685	+.000	+.000
08	+.000	+.000	+55.445	+826.301	+.000	+.000
09	+.000	+.000	+54.673	+814.795	+.000	+.000
10	+.000	+.000	+54.452	+811.507	+.000	+.000
11	+.000	+.000	+55.482	+826.849	+.000	+.000
12	+.000	+.000	+58.166	+866.849	+.000	+.000
13	+.000	+.000	+64.048	+954.521	+.000	+.000
14	+.000	+.000	+69.490	+1,035.616	+.000	+.000
15	+.000	+.000	+77.799	+1,159.452	+.000	+.000
16	+.000	+.000	+82.616	+1,231.233	+.000	+.000
17	+.000	+.000	+86.292	+1,286.027	+.000	+.000
18	+.000	+.000	+87.726	+1,307.397	+.000	+.000
19	+.000	+.000	+87.506	+1,304.110	+.000	+.000
20	+.000	+.000	+87.432	+1,303.014	+.000	+.000
21	+.000	+.000	+86.660	+1,291.507	+.000	+.000
22	+.000	+.000	+86.403	+1,287.671	+.000	+.000
23	+.000	+.000	+85.851	+1,279.452	+.000	+.000
24	+.000	+.000	+85.667	+1,276.712	+.000	+.000
25	+.000	+.000	+87.175	+1,299.178	+.000	+.000
26	+.000	+.000	+86.550	+1,289.863	+.000	+.000
27	+.000	+.000	+84.895	+1,265.205	+.000	+.000
28	+.000	+.000	+83.608	+1,246.027	+.000	+.000
29	+.000	+.000	+83.461	+1,243.836	+.000	+.000
30	+.000	+.000	+83.204	+1,240.000	+.000	+.000
31	+.000	+.000	+83.425	+1,243.288	+.000	+.000
32	+.000	+.000	+84.601	+1,260.822	+.000	+.000
33	+.000	+.000	+86.734	+1,292.603	+.000	+.000
34	+.000	+.000	+89.822	+1,338.630	+.000	+.000
35	+.000	+.000	+91.477	+1,363.288	+.000	+.000
36	+.000	+.000	+94.675	+1,410.959	+.000	+.000
37	+.000	+.000	+97.433	+1,452.055	+.000	+.000
38	+.000	+.000	+96.881	+1,443.836	+.000	+.000
39	+.000	+.000	+94.969	+1,415.342	+.000	+.000
40	+.000	+.000	+92.175	+1,373.699	+.000	+.000
41	+.000	+.000	+89.123	+1,328.219	+.000	+.000
42	+.000	+.000	+85.925	+1,280.548	+.000	+.000



43	+.000	+.000	+81.844	+1,219.726	+.000	+.000
44	+.000	+.000	+77.248	+1,151.233	+.000	+.000
45	+.000	+.000	+73.718	+1,098.630	+.000	+.000
46	+.000	+.000	+69.159	+1,030.685	+.000	+.000
47	+.000	+.000	+63.019	+939.178	+.000	+.000
48	+.000	+.000	+59.563	+887.671	+.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	+336,818.563
02	+ .000	+368,202.976
03	+ .000	+371,913.457
04	+ .000	+393,328.031
05	+ .000	+341,358.520
06	+ .000	+328,817.900
07	+ .000	+334,800.910
08	+ .000	+331,330.145
09	+ .000	+340,448.800
10	+ .000	+337,336.839
11	+ .000	+414,228.742
12	+ .000	+386,324.714
13	+ .000	+466,637.846
14	+ .000	+361,259.824
15	+ .000	+309,552.685
16	+ .000	+314,324.027
17	+ .000	+257,824.935
18	+ .000	+334,094.024
19	+ .000	+272,606.202
20	+ .000	+241,376.218
21	+ .000	+211,147.384
22	+ .000	+168,588.516
23	+ .000	+144,977.813
24	+ .000	+160,702.468
25	+ .000	+217,111.000
26	+ .000	+246,199.213
27	+ .000	+204,539.664
28	+ .000	+234,999.423
29	+ .000	+242,876.715
30	+ .000	+270,803.027
31	+ .000	+234,753.078
32	+ .000	+166,743.588
33	+ .000	+151,629.148
34	+ .000	+216,837.726
35	+ .000	+223,741.406
36	+ .000	+225,367.035
37	+ .000	+264,199.011
38	+ .000	+250,108.778
39	+ .000	+223,911.220
40	+ .000	+176,766.696
41	+ .000	+140,302.435
42	+ .000	+134,715.066

43	+.000	+165,392.202
44	+.000	+182,000.472
45	+.000	+175,414.861
46	+.000	+173,604.827
47	+.000	+157,787.718
48	+.000	+130,478.621