

Date: 22/10/2021

Settlement Day:14/10/2021

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: 197

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+9,766,311.830	+759,379,597.360
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+9,708,484.350	+748,316,941.070
Balancing Services Contract Cost	+2,157,763.630	+360,819,858.600
Balancing Services Cost Variable	+863,864.590	-25,978,436.750
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+7,303,279.740
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+118,595.360	+22,780,682.180
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+152,717,768.700
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+643,424.250
ESO Incentive Recovery t-1	+54,794.520	+11,789,041.000
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	+775,217.100	+152,717,768.700
Total External Costs	+13,030,820.170	+1,125,722,994.150
Total Adjusted Energy Volume (MWh)	+1,351,780.292	

Date: 22/10/2021

Settlement Day:14/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+21,225.062	+156,636.497	+7.37979
02	+20,718.719	+163,498.252	+7.89133
03	+20,673.319	+192,833.835	+9.32767
04	+20,741.619	+171,997.409	+8.29238
05	+20,614.907	+190,885.467	+9.25958
06	+20,277.335	+183,777.405	+9.06319
07	+20,045.094	+185,633.788	+9.26081
08	+19,848.706	+173,399.305	+8.73605
09	+19,851.203	+175,574.642	+8.84453
10	+19,882.997	+178,817.325	+8.99348
11	+20,673.515	+362,825.630	+17.55026
12	+21,623.134	+415,368.448	+19.20945
13	+24,126.267	+385,529.497	+15.97966
14	+26,753.491	+417,021.402	+15.58755
15	+29,049.925	+293,690.322	+10.10985
16	+30,588.850	+366,966.427	+11.99674
17	+31,425.180	+410,484.994	+13.06230
18	+31,520.703	+415,857.542	+13.19316
19	+31,866.064	+394,176.564	+12.36979
20	+31,720.231	+364,169.025	+11.48065
21	+31,544.413	+325,468.286	+10.31778
22	+31,313.230	+302,684.262	+9.66634
23	+31,280.873	+324,571.258	+10.37603
24	+31,239.675	+330,380.967	+10.57569
25	+31,300.576	+337,026.602	+10.76742
26	+31,139.846	+320,557.109	+10.29411
27	+30,772.947	+334,121.316	+10.85763
28	+30,408.747	+351,558.777	+11.56111
29	+30,393.629	+357,966.584	+11.77768
30	+30,366.572	+337,215.620	+11.10483
31	+30,477.392	+360,114.712	+11.81580
32	+31,035.964	+356,204.464	+11.47715
33	+32,069.814	+303,950.237	+9.47777
34	+33,153.960	+325,321.245	+9.81244
35	+34,070.825	+353,156.786	+10.36537
36	+34,827.210	+289,750.081	+8.31965
37	+35,273.671	+254,192.449	+7.20629
38	+35,614.495	+297,204.898	+8.34505
39	+35,145.388	+336,922.837	+9.58654
40	+34,219.413	+305,593.502	+8.93041
41	+32,999.612	+212,548.832	+6.44095
42	+31,596.224	+247,099.446	+7.82054

43	+30,146.946	+221,444.680	+7.34551
44	+28,609.970	+248,004.235	+8.66845
45	+27,075.787	+249,976.837	+9.23249
46	+25,568.355	+176,130.146	+6.88860
47	+24,052.641	+196,883.745	+8.18554
48	+22,855.796	+150,778.910	+6.59697

Date: 22/10/2021

Settlement Day:14/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+0.01570	+87,320.16	+0.00	+85,999.31	+33,876.889	+19,868.280
02	+0.01533	+94,284.92	+0.00	+94,057.53	+33,078.516	+19,868.280
03	+0.01529	+124,134.31	+0.00	+123,522.46	+32,992.206	+19,868.280
04	+0.01534	+102,804.65	+0.00	+102,524.35	+33,100.094	+19,868.280
05	+0.01525	+122,308.62	+0.00	+121,703.44	+32,905.895	+19,868.280
06	+0.01500	+117,273.10	+0.00	+115,403.80	+32,366.454	+19,868.280
07	+0.01483	+118,084.50	+0.00	+117,809.91	+31,999.635	+19,868.280
08	+0.01468	+106,533.91	+0.00	+106,060.48	+31,675.970	+19,868.280
09	+0.01469	+108,361.53	+0.00	+108,203.48	+31,697.548	+19,868.280
10	+0.01471	+112,126.56	+0.00	+111,381.49	+31,740.703	+19,868.280
11	+0.01529	+147,587.35	+0.00	+145,360.22	+32,992.206	+168,022.315
12	+0.01600	+198,274.65	+0.00	+195,607.12	+34,524.218	+168,022.315
13	+0.01785	+215,050.62	+0.00	+212,760.34	+38,516.081	+115,047.820
14	+0.01979	+241,794.47	+0.00	+237,978.89	+42,702.142	+115,047.820
15	+0.02149	+223,650.69	+0.00	+222,960.08	+46,370.340	+1,238.280
16	+0.02263	+294,718.89	+0.00	+292,549.78	+48,830.191	+1,238.280
17	+0.02325	+335,370.39	+0.00	+334,063.46	+50,168.004	+1,238.280
18	+0.02332	+339,790.59	+0.00	+339,209.65	+50,319.048	+1,238.280
19	+0.02357	+319,604.78	+0.00	+316,720.25	+50,858.489	+1,238.280
20	+0.02347	+287,432.92	+0.00	+287,036.08	+50,642.712	+1,238.280
21	+0.02334	+248,906.55	+0.00	+248,755.72	+50,362.203	+1,238.280
22	+0.02316	+228,432.93	+0.00	+226,553.76	+49,973.806	+1,238.280
23	+0.02314	+249,343.81	+0.00	+248,505.43	+49,930.650	+1,238.280
24	+0.02311	+256,290.63	+0.00	+254,412.15	+49,865.917	+1,238.280
25	+0.02316	+261,408.96	+0.00	+260,896.10	+49,973.806	+1,238.280
26	+0.02304	+245,529.65	+0.00	+244,814.65	+49,714.874	+1,238.280
27	+0.02276	+259,946.43	+0.00	+259,284.29	+49,110.700	+1,238.280
28	+0.02250	+278,257.82	+0.00	+277,562.51	+48,549.682	+1,238.280
29	+0.02248	+285,105.24	+0.00	+284,034.99	+48,506.526	+1,238.280
30	+0.02246	+265,939.82	+0.00	+263,348.70	+48,463.371	+1,238.280
31	+0.02255	+286,527.74	+0.00	+285,956.76	+48,657.570	+1,238.280
32	+0.02296	+282,271.70	+0.00	+280,720.70	+49,542.253	+1,238.280
33	+0.02372	+228,889.06	+0.00	+226,008.87	+51,182.153	+1,238.280
34	+0.02453	+247,005.70	+0.00	+244,760.59	+52,929.942	+1,238.280
35	+0.02520	+272,204.00	+0.00	+270,429.56	+54,375.643	+1,238.280
36	+0.02576	+206,305.47	+0.00	+205,211.99	+55,583.991	+1,238.280
37	+0.02609	+169,093.37	+0.00	+168,587.24	+56,296.053	+1,238.280
38	+0.02635	+211,168.79	+0.00	+210,758.93	+56,857.072	+1,238.280
39	+0.02600	+252,266.30	+0.00	+251,608.66	+56,101.854	+1,238.280
40	+0.02531	+223,076.22	+0.00	+222,510.57	+54,612.997	+1,238.280
41	+0.02441	+132,785.35	+0.00	+132,376.22	+52,671.010	+1,238.280
42	+0.02337	+171,013.37	+0.00	+170,289.87	+50,426.936	+1,238.280

43	+0.02230	+148,536.20	+ .00	+148,095.15	+48,118.129	+1,238.280
44	+0.02116	+180,278.14	+ .00	+178,341.11	+45,658.278	+1,238.280
45	+0.02003	+185,310.54	+ .00	+183,967.78	+43,220.006	+1,238.280
46	+0.01891	+115,606.71	+ .00	+113,742.82	+40,803.310	+1,238.280
47	+0.01779	+111,024.48	+ .00	+109,648.15	+38,386.615	+29,708.280
48	+0.01691	+67,279.24	+ .00	+66,388.96	+36,487.783	+29,708.280

Date: 22/10/2021

Settlement Day:14/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+1,941.164	+0.000	+1,861.947	+0.000	+12,170.908
02	+0.000	+1,895.417	+0.000	+1,818.067	+0.000	+11,884.078
03	+0.000	+1,890.471	+0.000	+1,813.323	+0.000	+11,853.069
04	+0.000	+1,896.653	+0.000	+1,819.253	+0.000	+11,891.830
05	+0.000	+1,885.525	+0.000	+1,808.579	+0.000	+11,822.061
06	+0.000	+1,854.615	+0.000	+1,778.930	+0.000	+11,628.257
07	+0.000	+1,833.596	+0.000	+1,758.769	+0.000	+11,496.470
08	+0.000	+1,815.050	+0.000	+1,740.980	+0.000	+11,380.187
09	+0.000	+1,816.286	+0.000	+1,742.166	+0.000	+11,387.939
10	+0.000	+1,818.759	+0.000	+1,744.538	+0.000	+11,403.444
11	+0.000	+1,890.471	+0.000	+1,813.323	+0.000	+11,853.069
12	+0.000	+1,978.256	+0.000	+1,897.526	+0.000	+12,403.474
13	+0.000	+2,206.992	+0.000	+2,116.927	+0.000	+13,837.625
14	+0.000	+2,446.856	+0.000	+2,347.002	+0.000	+15,341.546
15	+0.000	+2,657.045	+0.000	+2,548.614	+0.000	+16,659.415
16	+0.000	+2,797.996	+0.000	+2,683.813	+0.000	+17,543.163
17	+0.000	+2,874.653	+0.000	+2,757.342	+0.000	+18,023.798
18	+0.000	+2,883.308	+0.000	+2,765.644	+0.000	+18,078.063
19	+0.000	+2,914.219	+0.000	+2,795.293	+0.000	+18,271.867
20	+0.000	+2,901.855	+0.000	+2,783.433	+0.000	+18,194.345
21	+0.000	+2,885.781	+0.000	+2,768.016	+0.000	+18,093.567
22	+0.000	+2,863.526	+0.000	+2,746.669	+0.000	+17,954.028
23	+0.000	+2,861.053	+0.000	+2,744.297	+0.000	+17,938.524
24	+0.000	+2,857.344	+0.000	+2,740.739	+0.000	+17,915.267
25	+0.000	+2,863.526	+0.000	+2,746.669	+0.000	+17,954.028
26	+0.000	+2,848.689	+0.000	+2,732.437	+0.000	+17,861.002
27	+0.000	+2,814.069	+0.000	+2,699.230	+0.000	+17,643.941
28	+0.000	+2,781.923	+0.000	+2,668.396	+0.000	+17,442.385
29	+0.000	+2,779.450	+0.000	+2,666.024	+0.000	+17,426.880
30	+0.000	+2,776.977	+0.000	+2,663.652	+0.000	+17,411.376
31	+0.000	+2,788.105	+0.000	+2,674.325	+0.000	+17,481.146
32	+0.000	+2,838.798	+0.000	+2,722.949	+0.000	+17,798.985
33	+0.000	+2,932.765	+0.000	+2,813.082	+0.000	+18,388.150
34	+0.000	+3,032.914	+0.000	+2,909.144	+0.000	+19,016.075
35	+0.000	+3,115.753	+0.000	+2,988.603	+0.000	+19,535.471
36	+0.000	+3,184.992	+0.000	+3,055.016	+0.000	+19,969.592
37	+0.000	+3,225.794	+0.000	+3,094.153	+0.000	+20,225.414
38	+0.000	+3,257.941	+0.000	+3,124.988	+0.000	+20,426.971
39	+0.000	+3,214.666	+0.000	+3,083.479	+0.000	+20,155.645
40	+0.000	+3,129.354	+0.000	+3,001.649	+0.000	+19,620.745
41	+0.000	+3,018.077	+0.000	+2,894.913	+0.000	+18,923.049
42	+0.000	+2,889.490	+0.000	+2,771.574	+0.000	+18,116.824

43	+.000	+2,757.195	+.000	+2,644.677	+.000	+17,287.341
44	+.000	+2,616.244	+.000	+2,509.478	+.000	+16,403.594
45	+.000	+2,476.529	+.000	+2,375.465	+.000	+15,527.599
46	+.000	+2,338.051	+.000	+2,242.638	+.000	+14,659.355
47	+.000	+2,199.574	+.000	+2,109.811	+.000	+13,791.112
48	+.000	+2,090.769	+.000	+2,005.448	+.000	+13,108.921

Date: 22/10/2021

Settlement Day:14/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+57.724	+860.274	+.000	+.000
02	+.000	+.000	+56.364	+840.000	+.000	+.000
03	+.000	+.000	+56.217	+837.808	+.000	+.000
04	+.000	+.000	+56.401	+840.548	+.000	+.000
05	+.000	+.000	+56.070	+835.616	+.000	+.000
06	+.000	+.000	+55.151	+821.918	+.000	+.000
07	+.000	+.000	+54.526	+812.603	+.000	+.000
08	+.000	+.000	+53.974	+804.384	+.000	+.000
09	+.000	+.000	+54.011	+804.931	+.000	+.000
10	+.000	+.000	+54.084	+806.027	+.000	+.000
11	+.000	+.000	+56.217	+837.808	+.000	+.000
12	+.000	+.000	+58.827	+876.712	+.000	+.000
13	+.000	+.000	+65.629	+978.082	+.000	+.000
14	+.000	+.000	+72.762	+1,084.384	+.000	+.000
15	+.000	+.000	+79.012	+1,177.534	+.000	+.000
16	+.000	+.000	+83.204	+1,240.000	+.000	+.000
17	+.000	+.000	+85.484	+1,273.973	+.000	+.000
18	+.000	+.000	+85.741	+1,277.808	+.000	+.000
19	+.000	+.000	+86.660	+1,291.507	+.000	+.000
20	+.000	+.000	+86.292	+1,286.027	+.000	+.000
21	+.000	+.000	+85.814	+1,278.904	+.000	+.000
22	+.000	+.000	+85.153	+1,269.041	+.000	+.000
23	+.000	+.000	+85.079	+1,267.945	+.000	+.000
24	+.000	+.000	+84.969	+1,266.301	+.000	+.000
25	+.000	+.000	+85.153	+1,269.041	+.000	+.000
26	+.000	+.000	+84.711	+1,262.466	+.000	+.000
27	+.000	+.000	+83.682	+1,247.123	+.000	+.000
28	+.000	+.000	+82.726	+1,232.877	+.000	+.000
29	+.000	+.000	+82.652	+1,231.781	+.000	+.000
30	+.000	+.000	+82.579	+1,230.685	+.000	+.000
31	+.000	+.000	+82.910	+1,235.616	+.000	+.000
32	+.000	+.000	+84.417	+1,258.082	+.000	+.000
33	+.000	+.000	+87.212	+1,299.726	+.000	+.000
34	+.000	+.000	+90.190	+1,344.110	+.000	+.000
35	+.000	+.000	+92.653	+1,380.822	+.000	+.000
36	+.000	+.000	+94.712	+1,411.507	+.000	+.000
37	+.000	+.000	+95.925	+1,429.589	+.000	+.000
38	+.000	+.000	+96.881	+1,443.836	+.000	+.000
39	+.000	+.000	+95.594	+1,424.658	+.000	+.000
40	+.000	+.000	+93.058	+1,386.849	+.000	+.000
41	+.000	+.000	+89.748	+1,337.534	+.000	+.000
42	+.000	+.000	+85.925	+1,280.548	+.000	+.000

43	+.000	+.000	+81.991	+1,221.918	+.000	+.000
44	+.000	+.000	+77.799	+1,159.452	+.000	+.000
45	+.000	+.000	+73.645	+1,097.534	+.000	+.000
46	+.000	+.000	+69.527	+1,036.164	+.000	+.000
47	+.000	+.000	+65.409	+974.795	+.000	+.000
48	+.000	+.000	+62.173	+926.575	+.000	+.000

Date: 22/10/2021

Settlement Day:14/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+156,636.497
02	+ .000	+163,498.252
03	+ .000	+192,833.835
04	+ .000	+171,997.409
05	+ .000	+190,885.467
06	+ .000	+183,777.405
07	+ .000	+185,633.788
08	+ .000	+173,399.305
09	+ .000	+175,574.642
10	+ .000	+178,817.325
11	+ .000	+362,825.630
12	+ .000	+415,368.448
13	+ .000	+385,529.497
14	+ .000	+417,021.402
15	+ .000	+293,690.322
16	+ .000	+366,966.427
17	+ .000	+410,484.994
18	+ .000	+415,857.542
19	+ .000	+394,176.564
20	+ .000	+364,169.025
21	+ .000	+325,468.286
22	+ .000	+302,684.262
23	+ .000	+324,571.258
24	+ .000	+330,380.967
25	+ .000	+337,026.602
26	+ .000	+320,557.109
27	+ .000	+334,121.316
28	+ .000	+351,558.777
29	+ .000	+357,966.584
30	+ .000	+337,215.620
31	+ .000	+360,114.712
32	+ .000	+356,204.464
33	+ .000	+303,950.237
34	+ .000	+325,321.245
35	+ .000	+353,156.786
36	+ .000	+289,750.081
37	+ .000	+254,192.449
38	+ .000	+297,204.898
39	+ .000	+336,922.837
40	+ .000	+305,593.502
41	+ .000	+212,548.832
42	+ .000	+247,099.446

43	+.000	+221,444.680
44	+.000	+248,004.235
45	+.000	+249,976.837
46	+.000	+176,130.146
47	+.000	+196,883.745
48	+.000	+150,778.910