

Date: 25/10/2021

Settlement Day:15/10/2021

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: 198

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,600,972.160	+762,980,569.520
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,337,817.990	+751,654,759.060
Balancing Services Contract Cost	+2,165,261.070	+362,985,119.670
Balancing Services Cost Variable	+443,669.440	-25,534,767.310
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+7,426,920.750
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+111,097.920	+22,891,780.100
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+153,492,985.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+647,100.960
ESO Incentive Recovery t-1	+54,794.520	+11,843,835.520
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	+153,492,985.800
Total External Costs	+6,239,958.660	+1,131,962,952.810
Total Adjusted Energy Volume (MWh)	+1,376,085.514	

Date: 25/10/2021

Settlement Day:15/10/2021

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	+22,038.044	+133,006.197	+6.03530
02	+21,604.728	+121,402.017	+5.61923
03	+21,272.407	+123,042.492	+5.78414
04	+21,283.789	+158,350.518	+7.43996
05	+21,117.291	+136,834.786	+6.47975
06	+20,730.516	+117,840.486	+5.68440
07	+20,314.912	+119,395.780	+5.87725
08	+20,363.958	+136,821.497	+6.71881
09	+20,468.552	+161,555.615	+7.89287
10	+20,576.097	+154,682.701	+7.51759
11	+20,979.562	+147,780.257	+7.04401
12	+22,036.496	+119,320.700	+5.41469
13	+25,134.450	+154,733.816	+6.15624
14	+27,791.824	+157,661.434	+5.67294
15	+31,233.142	+131,496.105	+4.21015
16	+32,881.576	+156,214.041	+4.75081
17	+33,424.347	+94,440.060	+2.82549
18	+33,553.023	+61,026.401	+1.81880
19	+33,848.154	+47,738.733	+1.41038
20	+33,517.468	+110,344.688	+3.29215
21	+33,353.635	+106,474.135	+3.19228
22	+32,946.579	+139,262.579	+4.22692
23	+32,545.913	+30,899.269	+0.94941
24	+32,412.518	+83,678.380	+2.58167
25	+32,588.510	+38,679.070	+1.18689
26	+32,273.371	+51,609.091	+1.59912
27	+31,654.619	+102,346.272	+3.23322
28	+31,113.332	+105,687.133	+3.39684
29	+30,928.373	+92,002.174	+2.97469
30	+30,630.050	+124,762.192	+4.07320
31	+30,486.000	+188,108.297	+6.17032
32	+30,757.747	+164,281.394	+5.34114
33	+31,391.711	+230,358.591	+7.33820
34	+32,287.001	+288,325.388	+8.93008
35	+33,155.979	+281,298.132	+8.48408
36	+33,600.115	+290,522.089	+8.64646
37	+33,932.854	+295,163.034	+8.69844
38	+34,563.017	+302,360.241	+8.74809
39	+34,157.190	+232,896.524	+6.81837
40	+33,300.034	+243,798.708	+7.32128
41	+32,540.093	+221,129.909	+6.79561
42	+31,183.069	+96,076.018	+3.08103

43	+30,283.332	+66,046.440	+2.18095
44	+28,892.424	+52,778.235	+1.82672
45	+27,627.791	+121,649.822	+4.40317
46	+26,123.989	+126,175.075	+4.82985
47	+24,167.905	+182,614.027	+7.55606
48	+23,018.027	+212,537.556	+9.23353

Date: 25/10/2021

Settlement Day:15/10/2021

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	+0.01602	+51,614.08	+0.00	+51,494.23	+34,687.482	+29,708.280
02	+0.01570	+41,115.91	+0.00	+40,924.83	+33,994.599	+29,708.280
03	+0.01546	+43,390.24	+0.00	+43,341.39	+33,474.936	+29,708.280
04	+0.01547	+79,894.04	+0.00	+78,617.08	+33,496.589	+29,708.280
05	+0.01535	+57,577.91	+0.00	+57,489.39	+33,236.757	+29,708.280
06	+0.01506	+39,433.80	+0.00	+39,432.86	+32,608.832	+29,708.280
07	+0.01476	+41,965.49	+0.00	+41,958.26	+31,959.253	+29,708.280
08	+0.01480	+59,898.93	+0.00	+59,254.63	+32,045.864	+29,708.280
09	+0.01487	+84,317.04	+0.00	+83,762.39	+32,197.432	+29,708.280
10	+0.01495	+77,269.30	+0.00	+76,630.78	+32,370.653	+29,708.280
11	+0.01525	+70,650.16	+0.00	+68,758.23	+33,020.231	+29,708.280
12	+0.01601	+38,286.49	+0.00	+37,841.07	+34,665.830	+29,708.280
13	+0.01827	+95,937.23	+0.00	+94,416.05	+39,559.320	+1,238.280
14	+0.02020	+92,661.52	+0.00	+91,102.65	+43,738.274	+1,238.280
15	+0.02270	+57,739.95	+0.00	+56,853.10	+49,151.426	+1,238.280
16	+0.02390	+78,462.87	+0.00	+77,690.61	+51,749.740	+1,238.280
17	+0.02429	+15,122.45	+0.00	+14,655.49	+52,594.191	+1,238.280
18	+0.02438	-17,485.67	+0.00	-19,049.20	+52,789.065	+1,238.280
19	+0.02460	-28,086.83	+0.00	-33,048.28	+53,265.422	+1,238.280
20	+0.02436	+38,519.09	+0.00	+30,333.76	+52,745.760	+1,238.280
21	+0.02424	+33,140.93	+0.00	+26,851.25	+52,485.928	+1,238.280
22	+0.02394	+66,461.38	+0.00	+60,609.80	+51,836.350	+1,238.280
23	+0.02365	-42,856.68	+0.00	-46,815.74	+51,208.424	+1,238.280
24	+0.02355	+8,038.79	+0.00	+6,286.74	+50,991.898	+1,238.280
25	+0.02368	-38,102.86	+0.00	-39,132.95	+51,273.382	+1,238.280
26	+0.02345	-23,529.28	+0.00	-25,459.18	+50,775.372	+1,238.280
27	+0.02300	+27,818.07	+0.00	+26,733.16	+49,801.005	+1,238.280
28	+0.02261	+31,926.96	+0.00	+31,335.16	+48,956.553	+1,238.280
29	+0.02248	+18,110.34	+0.00	+18,070.58	+48,675.069	+1,238.280
30	+0.02226	+59,442.53	+0.00	+51,542.01	+48,198.711	+1,238.280
31	+0.02215	+133,044.11	+0.00	+115,243.82	+47,960.533	+1,238.280
32	+0.02235	+127,850.04	+0.00	+90,770.18	+48,393.585	+1,238.280
33	+0.02281	+300,370.35	+0.00	+155,359.88	+49,389.605	+1,238.280
34	+0.02346	+213,006.54	+0.00	+211,224.78	+50,797.025	+1,238.280
35	+0.02409	+202,782.19	+0.00	+202,160.30	+52,161.139	+1,238.280
36	+0.02442	+210,337.12	+0.00	+210,317.14	+52,875.675	+1,238.280
37	+0.02466	+214,203.24	+0.00	+214,182.00	+53,395.338	+1,238.280
38	+0.02512	+219,908.25	+0.00	+219,891.71	+54,391.358	+1,238.280
39	+0.02482	+151,425.67	+0.00	+151,398.10	+53,741.780	+1,238.280
40	+0.02420	+164,823.47	+0.00	+164,305.17	+52,399.318	+1,238.280
41	+0.02365	+143,474.35	+0.00	+143,414.90	+51,208.424	+1,238.280
42	+0.02266	+21,661.73	+0.00	+21,562.36	+49,064.816	+1,238.280

43	+0.02201	-6,123.19	+ .00	-6,365.32	+47,657.396	+1,238.280
44	+0.02100	-16,234.79	+ .00	-16,367.50	+45,470.482	+1,238.280
45	+0.02008	+55,739.52	+ .00	+55,479.08	+43,478.442	+1,238.280
46	+0.01898	+64,696.97	+ .00	+63,561.39	+41,096.655	+1,238.280
47	+0.01756	+104,314.43	+ .00	+103,296.18	+38,021.984	+22,534.280
48	+0.01673	+136,957.98	+ .00	+135,903.67	+36,224.818	+22,534.280

Date: 25/10/2021

Settlement Day:15/10/2021

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	+1,980.729	+0.000	+1,779.789	+0.000	+12,418.978
02	+0.000	+1,941.164	+0.000	+1,744.237	+0.000	+12,170.908
03	+0.000	+1,911.490	+0.000	+1,717.574	+0.000	+11,984.856
04	+0.000	+1,912.726	+0.000	+1,718.685	+0.000	+11,992.609
05	+0.000	+1,897.890	+0.000	+1,705.353	+0.000	+11,899.582
06	+0.000	+1,862.034	+0.000	+1,673.135	+0.000	+11,674.770
07	+0.000	+1,824.941	+0.000	+1,639.805	+0.000	+11,442.204
08	+0.000	+1,829.887	+0.000	+1,644.249	+0.000	+11,473.213
09	+0.000	+1,838.542	+0.000	+1,652.026	+0.000	+11,527.478
10	+0.000	+1,848.433	+0.000	+1,660.914	+0.000	+11,589.496
11	+0.000	+1,885.525	+0.000	+1,694.243	+0.000	+11,822.061
12	+0.000	+1,979.493	+0.000	+1,778.678	+0.000	+12,411.226
13	+0.000	+2,258.921	+0.000	+2,029.759	+0.000	+14,163.216
14	+0.000	+2,497.548	+0.000	+2,244.178	+0.000	+15,659.385
15	+0.000	+2,806.651	+0.000	+2,521.923	+0.000	+17,597.428
16	+0.000	+2,955.020	+0.000	+2,655.240	+0.000	+18,527.689
17	+0.000	+3,003.240	+0.000	+2,698.568	+0.000	+18,830.023
18	+0.000	+3,014.368	+0.000	+2,708.567	+0.000	+18,899.793
19	+0.000	+3,041.569	+0.000	+2,733.009	+0.000	+19,070.341
20	+0.000	+3,011.895	+0.000	+2,706.345	+0.000	+18,884.289
21	+0.000	+2,997.058	+0.000	+2,693.014	+0.000	+18,791.263
22	+0.000	+2,959.966	+0.000	+2,659.684	+0.000	+18,558.697
23	+0.000	+2,924.110	+0.000	+2,627.466	+0.000	+18,333.884
24	+0.000	+2,911.746	+0.000	+2,616.356	+0.000	+18,256.363
25	+0.000	+2,927.819	+0.000	+2,630.799	+0.000	+18,357.141
26	+0.000	+2,899.382	+0.000	+2,605.246	+0.000	+18,178.841
27	+0.000	+2,843.743	+0.000	+2,555.252	+0.000	+17,829.993
28	+0.000	+2,795.523	+0.000	+2,511.924	+0.000	+17,527.659
29	+0.000	+2,779.450	+0.000	+2,497.481	+0.000	+17,426.880
30	+0.000	+2,752.249	+0.000	+2,473.040	+0.000	+17,256.333
31	+0.000	+2,738.648	+0.000	+2,460.819	+0.000	+17,171.059
32	+0.000	+2,763.377	+0.000	+2,483.039	+0.000	+17,326.102
33	+0.000	+2,820.251	+0.000	+2,534.144	+0.000	+17,682.702
34	+0.000	+2,900.618	+0.000	+2,606.357	+0.000	+18,186.593
35	+0.000	+2,978.512	+0.000	+2,676.349	+0.000	+18,674.980
36	+0.000	+3,019.313	+0.000	+2,713.011	+0.000	+18,930.802
37	+0.000	+3,048.987	+0.000	+2,739.675	+0.000	+19,116.854
38	+0.000	+3,105.862	+0.000	+2,790.780	+0.000	+19,473.454
39	+0.000	+3,068.770	+0.000	+2,757.450	+0.000	+19,240.888
40	+0.000	+2,992.112	+0.000	+2,688.570	+0.000	+18,760.254
41	+0.000	+2,924.110	+0.000	+2,627.466	+0.000	+18,333.884
42	+0.000	+2,801.705	+0.000	+2,517.479	+0.000	+17,566.419

43	+.000	+2,721.339	+.000	+2,445.265	+.000	+17,062.528
44	+.000	+2,596.461	+.000	+2,333.056	+.000	+16,279.559
45	+.000	+2,482.711	+.000	+2,230.846	+.000	+15,566.359
46	+.000	+2,346.706	+.000	+2,108.639	+.000	+14,713.621
47	+.000	+2,171.136	+.000	+1,950.879	+.000	+13,612.812
48	+.000	+2,068.514	+.000	+1,858.668	+.000	+12,969.382

Date: 25/10/2021

Settlement Day:15/10/2021

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	+58.901	+877.808	+.000	+.000
02	+.000	+.000	+57.724	+860.274	+.000	+.000
03	+.000	+.000	+56.842	+847.123	+.000	+.000
04	+.000	+.000	+56.879	+847.671	+.000	+.000
05	+.000	+.000	+56.437	+841.096	+.000	+.000
06	+.000	+.000	+55.371	+825.205	+.000	+.000
07	+.000	+.000	+54.268	+808.767	+.000	+.000
08	+.000	+.000	+54.415	+810.959	+.000	+.000
09	+.000	+.000	+54.673	+814.795	+.000	+.000
10	+.000	+.000	+54.967	+819.178	+.000	+.000
11	+.000	+.000	+56.070	+835.616	+.000	+.000
12	+.000	+.000	+58.864	+877.260	+.000	+.000
13	+.000	+.000	+67.173	+1,001.096	+.000	+.000
14	+.000	+.000	+74.270	+1,106.849	+.000	+.000
15	+.000	+.000	+83.461	+1,243.836	+.000	+.000
16	+.000	+.000	+87.873	+1,309.589	+.000	+.000
17	+.000	+.000	+89.307	+1,330.959	+.000	+.000
18	+.000	+.000	+89.638	+1,335.890	+.000	+.000
19	+.000	+.000	+90.447	+1,347.945	+.000	+.000
20	+.000	+.000	+89.565	+1,334.795	+.000	+.000
21	+.000	+.000	+89.123	+1,328.219	+.000	+.000
22	+.000	+.000	+88.020	+1,311.781	+.000	+.000
23	+.000	+.000	+86.954	+1,295.890	+.000	+.000
24	+.000	+.000	+86.587	+1,290.411	+.000	+.000
25	+.000	+.000	+87.064	+1,297.534	+.000	+.000
26	+.000	+.000	+86.219	+1,284.931	+.000	+.000
27	+.000	+.000	+84.564	+1,260.274	+.000	+.000
28	+.000	+.000	+83.130	+1,238.904	+.000	+.000
29	+.000	+.000	+82.652	+1,231.781	+.000	+.000
30	+.000	+.000	+81.844	+1,219.726	+.000	+.000
31	+.000	+.000	+81.439	+1,213.699	+.000	+.000
32	+.000	+.000	+82.174	+1,224.658	+.000	+.000
33	+.000	+.000	+83.866	+1,249.863	+.000	+.000
34	+.000	+.000	+86.256	+1,285.479	+.000	+.000
35	+.000	+.000	+88.572	+1,320.000	+.000	+.000
36	+.000	+.000	+89.785	+1,338.082	+.000	+.000
37	+.000	+.000	+90.668	+1,351.233	+.000	+.000
38	+.000	+.000	+92.359	+1,376.438	+.000	+.000
39	+.000	+.000	+91.256	+1,360.000	+.000	+.000
40	+.000	+.000	+88.976	+1,326.027	+.000	+.000
41	+.000	+.000	+86.954	+1,295.890	+.000	+.000
42	+.000	+.000	+83.314	+1,241.644	+.000	+.000

43	+.000	+.000	+80.924	+1,206.027	+.000	+.000
44	+.000	+.000	+77.211	+1,150.685	+.000	+.000
45	+.000	+.000	+73.828	+1,100.274	+.000	+.000
46	+.000	+.000	+69.784	+1,040.000	+.000	+.000
47	+.000	+.000	+64.563	+962.192	+.000	+.000
48	+.000	+.000	+61.511	+916.712	+.000	+.000

Date: 25/10/2021

Settlement Day:15/10/2021

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	+133,006.197
02	+ .000	+121,402.017
03	+ .000	+123,042.492
04	+ .000	+158,350.518
05	+ .000	+136,834.786
06	+ .000	+117,840.486
07	+ .000	+119,395.780
08	+ .000	+136,821.497
09	+ .000	+161,555.615
10	+ .000	+154,682.701
11	+ .000	+147,780.257
12	+ .000	+119,320.700
13	+ .000	+154,733.816
14	+ .000	+157,661.434
15	+ .000	+131,496.105
16	+ .000	+156,214.041
17	+ .000	+94,440.060
18	+ .000	+61,026.401
19	+ .000	+47,738.733
20	+ .000	+110,344.688
21	+ .000	+106,474.135
22	+ .000	+139,262.579
23	+ .000	+30,899.269
24	+ .000	+83,678.380
25	+ .000	+38,679.070
26	+ .000	+51,609.091
27	+ .000	+102,346.272
28	+ .000	+105,687.133
29	+ .000	+92,002.174
30	+ .000	+124,762.192
31	+ .000	+188,108.297
32	+ .000	+164,281.394
33	+ .000	+230,358.591
34	+ .000	+288,325.388
35	+ .000	+281,298.132
36	+ .000	+290,522.089
37	+ .000	+295,163.034
38	+ .000	+302,360.241
39	+ .000	+232,896.524
40	+ .000	+243,798.708
41	+ .000	+221,129.909
42	+ .000	+96,076.018

43	+.000	+66,046.440
44	+.000	+52,778.235
45	+.000	+121,649.822
46	+.000	+126,175.075
47	+.000	+182,614.027
48	+.000	+212,537.556