

Date: 28/07/2021

Settlement Day:30/06/2021

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: 91

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,909,330.190	+251,826,104.340
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,870,595.950	+248,954,984.720
Balancing Services Contract Cost	+1,877,597.760	+130,361,422.900
Balancing Services Cost Variable	-264,880.280	-3,609,256.400
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+122,402.240	+11,042,397.620
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+70,544,756.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+253,692.990
ESO Incentive Recovery t-1	+54,794.520	+5,980,821.880
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	+70,544,756.100
Total External Costs	+3,664,186.900	+393,032,267.770
Total Adjusted Energy Volume (MWh)	+1,263,880.481	

Date: 28/07/2021

Settlement Day:30/06/2021

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	+21,385.828	+85,511.262	+3.99850
02	+20,869.515	+75,868.569	+3.63538
03	+20,445.492	+79,663.977	+3.89641
04	+20,227.884	+73,486.633	+3.63294
05	+20,040.922	+67,200.952	+3.35319
06	+19,763.077	+57,289.460	+2.89881
07	+19,561.803	+65,366.860	+3.34156
08	+19,526.273	+80,468.260	+4.12103
09	+19,593.818	+95,626.884	+4.88046
10	+19,490.216	+102,367.589	+5.25226
11	+19,931.368	+101,199.645	+5.07741
12	+20,692.590	+96,477.718	+4.66243
13	+22,577.617	+99,704.184	+4.41606
14	+24,580.767	+74,253.768	+3.02081
15	+26,847.089	+63,949.670	+2.38200
16	+28,228.701	+96,413.120	+3.41543
17	+29,062.655	+107,905.225	+3.71285
18	+29,360.643	+111,217.710	+3.78799
19	+29,574.991	+104,812.267	+3.54395
20	+29,570.777	+100,556.097	+3.40052
21	+29,688.848	+115,274.049	+3.88274
22	+29,785.222	+105,836.154	+3.55331
23	+29,661.257	+109,599.535	+3.69504
24	+29,572.988	+112,251.247	+3.79574
25	+29,550.990	+115,977.803	+3.92467
26	+29,348.082	+98,162.473	+3.34477
27	+29,194.035	+97,552.900	+3.34154
28	+29,021.521	+86,031.774	+2.96441
29	+28,772.663	+82,136.333	+2.85467
30	+28,601.227	+78,836.237	+2.75639
31	+28,744.028	+89,364.933	+3.10899
32	+29,124.682	+83,679.919	+2.87316
33	+29,352.393	+75,612.593	+2.57603
34	+29,940.105	+84,687.577	+2.82857
35	+30,485.538	+87,637.563	+2.87473
36	+30,677.199	+85,051.866	+2.77248
37	+30,560.781	+81,098.134	+2.65367
38	+30,400.260	+80,475.114	+2.64719
39	+29,897.085	+99,689.309	+3.33442
40	+29,464.005	+91,875.555	+3.11823
41	+29,098.965	+97,511.425	+3.35103
42	+28,525.184	+78,840.686	+2.76390

43	+28,014.489	+87,175.950	+3.11182
44	+27,307.635	+90,870.825	+3.32767
45	+26,590.431	+96,899.542	+3.64415
46	+25,190.946	+86,008.648	+3.41427
47	+23,733.348	+146,278.797	+6.16343
48	+22,244.548	+155,590.535	+6.99455

Date: 28/07/2021

Settlement Day:30/06/2021

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	+0.01692	+65,648.48	+0.00	+65,241.56	+31,768.954	-27,676.305
02	+0.01651	+57,268.65	+0.00	+56,760.68	+30,999.139	-27,676.305
03	+0.01618	+59,968.03	+0.00	+59,665.84	+30,379.532	-25,850.940
04	+0.01600	+54,101.64	+0.00	+53,998.56	+30,041.564	-25,850.940
05	+0.01586	+47,239.71	+0.00	+47,196.76	+29,778.700	-24,938.105
06	+0.01564	+38,010.83	+0.00	+37,908.68	+29,365.629	-24,938.105
07	+0.01548	+44,527.81	+0.00	+44,325.07	+29,065.213	-22,823.705
08	+0.01545	+59,559.52	+0.00	+59,511.48	+29,008.885	-22,823.705
09	+0.01550	+75,895.56	+0.00	+75,882.54	+29,102.765	-24,177.825
10	+0.01542	+82,909.61	+0.00	+82,849.94	+28,952.557	-24,177.825
11	+0.01577	+56,732.21	+0.00	+56,402.10	+29,609.717	+110.280
12	+0.01637	+51,080.16	+0.00	+49,979.96	+30,736.275	+110.280
13	+0.01786	+48,214.50	+0.00	+47,856.23	+33,533.896	+1,238.280
14	+0.01945	+18,236.31	+0.00	+17,900.25	+36,519.276	+1,238.280
15	+0.02124	+2,724.48	+0.00	+2,523.85	+39,880.176	+1,238.280
16	+0.02233	+32,341.07	+0.00	+31,898.58	+41,926.758	+1,238.280
17	+0.02299	+42,534.60	+0.00	+41,520.45	+43,165.973	+1,238.280
18	+0.02323	+45,800.78	+0.00	+44,152.85	+43,616.596	+1,238.280
19	+0.02340	+37,859.42	+0.00	+37,265.68	+43,935.788	+1,238.280
20	+0.02340	+33,756.90	+0.00	+33,009.51	+43,935.788	+1,238.280
21	+0.02349	+48,359.73	+0.00	+47,472.43	+44,104.771	+1,238.280
22	+0.02357	+41,510.28	+0.00	+37,807.84	+44,254.979	+1,238.280
23	+0.02347	+45,958.15	+0.00	+41,854.59	+44,067.219	+1,238.280
24	+0.02340	+45,539.57	+0.00	+44,704.66	+43,935.788	+1,238.280
25	+0.02338	+48,938.85	+0.00	+48,487.89	+43,898.236	+1,238.280
26	+0.02322	+35,003.03	+0.00	+31,125.95	+43,597.820	+1,238.280
27	+0.02310	+35,088.08	+0.00	+30,856.42	+43,372.508	+1,238.280
28	+0.02296	+21,080.35	+0.00	+19,732.01	+43,109.645	+1,238.280
29	+0.02277	+17,232.17	+0.00	+16,374.97	+42,752.901	+1,238.280
30	+0.02263	+13,912.64	+0.00	+13,471.59	+42,490.037	+1,238.280
31	+0.02274	+23,921.55	+0.00	+23,688.58	+42,696.573	+1,238.280
32	+0.02304	+17,509.79	+0.00	+17,153.46	+43,259.852	+1,238.280
33	+0.02322	+8,801.38	+0.00	+8,576.07	+43,597.820	+1,238.280
34	+0.02369	+16,911.46	+0.00	+16,319.22	+44,480.291	+1,238.280
35	+0.02412	+18,155.37	+0.00	+18,050.72	+45,287.658	+1,238.280
36	+0.02427	+15,148.96	+0.00	+15,039.97	+45,569.298	+1,238.280
37	+0.02418	+11,645.76	+0.00	+11,341.27	+45,400.314	+1,238.280
38	+0.02405	+11,494.89	+0.00	+11,086.63	+45,156.226	+1,238.280
39	+0.02365	+32,019.24	+0.00	+31,434.30	+44,405.187	+1,238.280
40	+0.02331	+24,897.23	+0.00	+24,584.00	+43,766.804	+1,238.280
41	+0.02302	+31,555.27	+0.00	+31,041.64	+43,222.300	+1,238.280
42	+0.02257	+14,352.36	+0.00	+13,646.06	+42,377.381	+1,238.280

43	+0.02217	+23,848.10	+ .00	+23,114.80	+41,626.342	+1,238.280
44	+0.02161	+29,046.53	+ .00	+28,396.54	+40,574.888	+1,238.280
45	+0.02104	+37,245.46	+ .00	+36,040.46	+39,504.657	+1,238.280
46	+0.01993	+29,031.36	+ .00	+28,294.96	+37,420.523	+1,238.280
47	+0.01878	+122,719.85	+ .00	+121,196.43	+35,261.286	-28,134.300
48	+0.01760	+133,992.51	+ .00	+133,851.92	+33,045.721	-28,134.300

Date: 28/07/2021

Settlement Day:30/06/2021

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	+0.000	+0.000	+2,071.046	+0.000	+13,116.673
02	+0.000	+0.000	+0.000	+2,020.861	+0.000	+12,798.834
03	+0.000	+0.000	+0.000	+1,980.468	+0.000	+12,543.013
04	+0.000	+0.000	+0.000	+1,958.436	+0.000	+12,403.474
05	+0.000	+0.000	+0.000	+1,941.300	+0.000	+12,294.943
06	+0.000	+0.000	+0.000	+1,914.371	+0.000	+12,124.395
07	+0.000	+0.000	+0.000	+1,894.787	+0.000	+12,000.361
08	+0.000	+0.000	+0.000	+1,891.115	+0.000	+11,977.104
09	+0.000	+0.000	+0.000	+1,897.235	+0.000	+12,015.865
10	+0.000	+0.000	+0.000	+1,887.443	+0.000	+11,953.848
11	+0.000	+0.000	+0.000	+1,930.283	+0.000	+12,225.174
12	+0.000	+0.000	+0.000	+2,003.725	+0.000	+12,690.304
13	+0.000	+0.000	+0.000	+2,186.104	+0.000	+13,845.377
14	+0.000	+0.000	+0.000	+2,380.724	+0.000	+15,077.973
15	+0.000	+0.000	+0.000	+2,599.824	+0.000	+16,465.611
16	+0.000	+0.000	+0.000	+2,733.242	+0.000	+17,310.598
17	+0.000	+0.000	+0.000	+2,814.027	+0.000	+17,822.241
18	+0.000	+0.000	+0.000	+2,843.404	+0.000	+18,008.293
19	+0.000	+0.000	+0.000	+2,864.212	+0.000	+18,140.080
20	+0.000	+0.000	+0.000	+2,864.212	+0.000	+18,140.080
21	+0.000	+0.000	+0.000	+2,875.229	+0.000	+18,209.850
22	+0.000	+0.000	+0.000	+2,885.021	+0.000	+18,271.867
23	+0.000	+0.000	+0.000	+2,872.781	+0.000	+18,194.345
24	+0.000	+0.000	+0.000	+2,864.212	+0.000	+18,140.080
25	+0.000	+0.000	+0.000	+2,861.764	+0.000	+18,124.576
26	+0.000	+0.000	+0.000	+2,842.180	+0.000	+18,000.541
27	+0.000	+0.000	+0.000	+2,827.492	+0.000	+17,907.515
28	+0.000	+0.000	+0.000	+2,810.355	+0.000	+17,798.985
29	+0.000	+0.000	+0.000	+2,787.099	+0.000	+17,651.693
30	+0.000	+0.000	+0.000	+2,769.963	+0.000	+17,543.163
31	+0.000	+0.000	+0.000	+2,783.427	+0.000	+17,628.437
32	+0.000	+0.000	+0.000	+2,820.148	+0.000	+17,861.002
33	+0.000	+0.000	+0.000	+2,842.180	+0.000	+18,000.541
34	+0.000	+0.000	+0.000	+2,899.709	+0.000	+18,364.893
35	+0.000	+0.000	+0.000	+2,952.342	+0.000	+18,698.236
36	+0.000	+0.000	+0.000	+2,970.702	+0.000	+18,814.519
37	+0.000	+0.000	+0.000	+2,959.686	+0.000	+18,744.749
38	+0.000	+0.000	+0.000	+2,943.774	+0.000	+18,643.971
39	+0.000	+0.000	+0.000	+2,894.813	+0.000	+18,333.884
40	+0.000	+0.000	+0.000	+2,853.196	+0.000	+18,070.311
41	+0.000	+0.000	+0.000	+2,817.700	+0.000	+17,845.498
42	+0.000	+0.000	+0.000	+2,762.619	+0.000	+17,496.650

43	+.000	+.000	+.000	+2,713.658	+.000	+17,186.563
44	+.000	+.000	+.000	+2,645.112	+.000	+16,752.442
45	+.000	+.000	+.000	+2,575.343	+.000	+16,310.568
46	+.000	+.000	+.000	+2,439.477	+.000	+15,450.077
47	+.000	+.000	+.000	+2,298.714	+.000	+14,558.577
48	+.000	+.000	+.000	+2,154.279	+.000	+13,643.821

Date: 28/07/2021

Settlement Day:30/06/2021

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	+62.210	+927.123	+.000	+.000
02	+.000	+.000	+60.702	+904.658	+.000	+.000
03	+.000	+.000	+59.489	+886.575	+.000	+.000
04	+.000	+.000	+58.827	+876.712	+.000	+.000
05	+.000	+.000	+58.313	+869.041	+.000	+.000
06	+.000	+.000	+57.504	+856.986	+.000	+.000
07	+.000	+.000	+56.915	+848.219	+.000	+.000
08	+.000	+.000	+56.805	+846.575	+.000	+.000
09	+.000	+.000	+56.989	+849.315	+.000	+.000
10	+.000	+.000	+56.695	+844.931	+.000	+.000
11	+.000	+.000	+57.982	+864.110	+.000	+.000
12	+.000	+.000	+60.188	+896.986	+.000	+.000
13	+.000	+.000	+65.666	+978.630	+.000	+.000
14	+.000	+.000	+71.512	+1,065.753	+.000	+.000
15	+.000	+.000	+78.093	+1,163.836	+.000	+.000
16	+.000	+.000	+82.101	+1,223.562	+.000	+.000
17	+.000	+.000	+84.528	+1,259.726	+.000	+.000
18	+.000	+.000	+85.410	+1,272.877	+.000	+.000
19	+.000	+.000	+86.035	+1,282.192	+.000	+.000
20	+.000	+.000	+86.035	+1,282.192	+.000	+.000
21	+.000	+.000	+86.366	+1,287.123	+.000	+.000
22	+.000	+.000	+86.660	+1,291.507	+.000	+.000
23	+.000	+.000	+86.292	+1,286.027	+.000	+.000
24	+.000	+.000	+86.035	+1,282.192	+.000	+.000
25	+.000	+.000	+85.961	+1,281.096	+.000	+.000
26	+.000	+.000	+85.373	+1,272.329	+.000	+.000
27	+.000	+.000	+84.932	+1,265.753	+.000	+.000
28	+.000	+.000	+84.417	+1,258.082	+.000	+.000
29	+.000	+.000	+83.719	+1,247.671	+.000	+.000
30	+.000	+.000	+83.204	+1,240.000	+.000	+.000
31	+.000	+.000	+83.608	+1,246.027	+.000	+.000
32	+.000	+.000	+84.711	+1,262.466	+.000	+.000
33	+.000	+.000	+85.373	+1,272.329	+.000	+.000
34	+.000	+.000	+87.101	+1,298.082	+.000	+.000
35	+.000	+.000	+88.682	+1,321.644	+.000	+.000
36	+.000	+.000	+89.234	+1,329.863	+.000	+.000
37	+.000	+.000	+88.903	+1,324.931	+.000	+.000
38	+.000	+.000	+88.425	+1,317.808	+.000	+.000
39	+.000	+.000	+86.954	+1,295.890	+.000	+.000
40	+.000	+.000	+85.704	+1,277.260	+.000	+.000
41	+.000	+.000	+84.638	+1,261.370	+.000	+.000
42	+.000	+.000	+82.983	+1,236.712	+.000	+.000



43	+.000	+.000	+81.513	+1,214.795	+.000	+.000
44	+.000	+.000	+79.454	+1,184.110	+.000	+.000
45	+.000	+.000	+77.358	+1,152.877	+.000	+.000
46	+.000	+.000	+73.277	+1,092.055	+.000	+.000
47	+.000	+.000	+69.049	+1,029.041	+.000	+.000
48	+.000	+.000	+64.710	+964.384	+.000	+.000

Date: 28/07/2021

Settlement Day:30/06/2021

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	+85,511.262
02	+ .000	+75,868.569
03	+ .000	+79,663.977
04	+ .000	+73,486.633
05	+ .000	+67,200.952
06	+ .000	+57,289.460
07	+ .000	+65,366.860
08	+ .000	+80,468.260
09	+ .000	+95,626.884
10	+ .000	+102,367.589
11	+ .000	+101,199.645
12	+ .000	+96,477.718
13	+ .000	+99,704.184
14	+ .000	+74,253.768
15	+ .000	+63,949.670
16	+ .000	+96,413.120
17	+ .000	+107,905.225
18	+ .000	+111,217.710
19	+ .000	+104,812.267
20	+ .000	+100,556.097
21	+ .000	+115,274.049
22	+ .000	+105,836.154
23	+ .000	+109,599.535
24	+ .000	+112,251.247
25	+ .000	+115,977.803
26	+ .000	+98,162.473
27	+ .000	+97,552.900
28	+ .000	+86,031.774
29	+ .000	+82,136.333
30	+ .000	+78,836.237
31	+ .000	+89,364.933
32	+ .000	+83,679.919
33	+ .000	+75,612.593
34	+ .000	+84,687.577
35	+ .000	+87,637.563
36	+ .000	+85,051.866
37	+ .000	+81,098.134
38	+ .000	+80,475.114
39	+ .000	+99,689.309
40	+ .000	+91,875.555
41	+ .000	+97,511.425
42	+ .000	+78,840.686

43	+.000	+87,175.950
44	+.000	+90,870.825
45	+.000	+96,899.542
46	+.000	+86,008.648
47	+.000	+146,278.797
48	+.000	+155,590.535