

Date: 20/08/2021

Settlement Day:28/07/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 119

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,042,051.010	+324,792,922.230
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,011,212.070	+321,241,037.580
Balancing Services Contract Cost	+1,543,848.795	+209,664,965.795
Balancing Services Cost Variable	-613,498.570	-16,961,143.974
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+4,981,204.884
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+95,746.585	+12,924,622.369
Black Start Other Costs	+0.000	+127,644.000
System Operator Internal Costs	+775,217.100	+92,250,834.900
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+437,528.490
ESO Incentive Recovery t-1	+54,794.520	+6,520,547.880
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	+92,250,834.900
Total External Costs	+6,095,780.110	+538,977,477.024
Total Adjusted Energy Volume (MWh)	+1,201,948.993	

Date: 20/08/2021

Settlement Day:28/07/2021

SAA Run Number:02

Settlement Run Type:SF

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	+21,284.888	+134,521.610	+6.32005
02	+20,571.519	+151,692.362	+7.37390
03	+19,939.481	+153,610.542	+7.70384
04	+19,634.165	+142,322.451	+7.24871
05	+19,415.696	+132,806.437	+6.84016
06	+19,203.244	+128,854.219	+6.71002
07	+19,294.204	+141,388.834	+7.32805
08	+19,252.566	+125,903.455	+6.53957
09	+19,243.335	+107,277.217	+5.57477
10	+19,323.262	+111,139.487	+5.75159
11	+19,490.221	+132,373.642	+6.79180
12	+19,904.453	+136,323.058	+6.84887
13	+21,226.422	+133,796.330	+6.30329
14	+22,740.291	+133,124.848	+5.85414
15	+24,442.183	+111,632.771	+4.56722
16	+25,976.681	+84,857.841	+3.26669
17	+27,446.131	+122,827.787	+4.47523
18	+28,073.883	+132,764.197	+4.72910
19	+28,491.075	+124,262.174	+4.36144
20	+28,555.395	+139,590.031	+4.88839
21	+28,403.480	+135,575.284	+4.77319
22	+28,472.517	+129,592.691	+4.55150
23	+28,428.490	+144,100.245	+5.06887
24	+28,253.169	+153,262.395	+5.42461
25	+28,260.948	+141,472.035	+5.00592
26	+28,066.875	+131,631.670	+4.68993
27	+27,489.336	+155,810.968	+5.66805
28	+26,997.840	+132,255.892	+4.89876
29	+26,860.057	+152,264.711	+5.66882
30	+26,790.276	+155,406.054	+5.80084
31	+26,564.959	+163,099.355	+6.13964
32	+26,762.789	+172,586.353	+6.44874
33	+27,193.046	+256,751.508	+9.44181
34	+27,945.506	+220,742.416	+7.89903
35	+28,868.224	+204,121.545	+7.07080
36	+29,070.358	+176,153.503	+6.05956
37	+29,141.893	+145,644.415	+4.99777
38	+28,976.960	+160,306.645	+5.53221
39	+28,621.561	+135,165.625	+4.72251
40	+28,140.547	+131,482.272	+4.67234
41	+27,432.730	+132,738.394	+4.83869
42	+26,880.895	+140,270.814	+5.21823

43	+26,740.700	+137,101.253	+5.12706
44	+26,179.174	+116,001.179	+4.43105
45	+24,961.244	+107,040.273	+4.28826
46	+23,596.327	+101,524.779	+4.30257
47	+22,233.902	+162,697.674	+7.31755
48	+21,106.095	+195,177.437	+9.24744

Date: 20/08/2021

Settlement Day:28/07/2021

SAA Run Number:02

Settlement Run Type:SF

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	+0.01771	+109,783.83	+0.00	+109,455.81	+27,341.562	-18,736.055
02	+0.01712	+128,097.79	+0.00	+128,085.80	+26,430.691	-18,736.055
03	+0.01659	+118,004.49	+0.00	+117,943.26	+25,612.452	-5,364.495
04	+0.01634	+107,303.44	+0.00	+107,273.49	+25,226.489	-5,364.495
05	+0.01615	+89,188.44	+0.00	+89,180.15	+24,933.158	+3,682.755
06	+0.01598	+85,689.61	+0.00	+85,648.39	+24,670.704	+3,682.755
07	+0.01605	+87,675.66	+0.00	+87,565.70	+24,778.773	+14,126.930
08	+0.01602	+72,316.07	+0.00	+72,154.52	+24,732.458	+14,126.930
09	+0.01601	+71,036.23	+0.00	+70,946.84	+24,717.019	-3,266.895
10	+0.01608	+74,686.35	+0.00	+74,635.98	+24,825.089	-3,266.895
11	+0.01622	+96,434.40	+0.00	+96,429.55	+25,041.227	-4,172.570
12	+0.01656	+99,650.54	+0.00	+99,538.05	+25,566.136	-4,172.570
13	+0.01766	+107,223.53	+0.00	+106,696.76	+27,264.370	-16,578.620
14	+0.01892	+115,221.52	+0.00	+115,058.94	+29,209.619	-28,728.620
15	+0.02034	+87,162.03	+0.00	+87,077.36	+31,401.884	-25,751.180
16	+0.02161	+57,399.29	+0.00	+57,161.36	+33,362.572	-25,751.180
17	+0.02283	+94,344.47	+0.00	+93,899.79	+35,246.068	-27,537.070
18	+0.02336	+102,868.59	+0.00	+102,525.36	+36,064.308	-27,537.070
19	+0.02370	+96,683.40	+0.00	+96,267.07	+36,589.216	-30,621.720
20	+0.02376	+111,611.48	+0.00	+111,446.53	+36,681.847	-30,621.720
21	+0.02363	+97,351.44	+0.00	+97,187.06	+36,481.147	-20,055.470
22	+0.02369	+92,435.94	+0.00	+91,056.07	+36,573.778	-20,055.470
23	+0.02365	+110,109.44	+0.00	+109,980.13	+36,512.024	-24,373.045
24	+0.02351	+119,638.01	+0.00	+119,488.54	+36,295.885	-24,373.045
25	+0.02351	+98,692.08	+0.00	+98,514.48	+36,295.885	-15,189.345
26	+0.02335	+89,131.59	+0.00	+89,069.84	+36,048.869	-15,189.345
27	+0.02287	+99,394.07	+0.00	+97,922.19	+35,307.822	+1,324.780
28	+0.02246	+76,653.24	+0.00	+75,381.16	+34,674.844	+1,324.780
29	+0.02235	+98,690.44	+0.00	+94,878.27	+34,505.021	+2,108.550
30	+0.02229	+98,977.22	+0.00	+98,168.01	+34,412.390	+2,108.550
31	+0.02210	+106,915.74	+0.00	+105,278.03	+34,119.058	+3,161.755
32	+0.02227	+115,696.99	+0.00	+114,344.57	+34,381.513	+3,161.755
33	+0.02262	+205,647.05	+0.00	+203,557.72	+34,921.860	-2,751.890
34	+0.02325	+166,795.55	+0.00	+165,990.46	+35,894.484	-2,751.890
35	+0.02402	+166,023.71	+0.00	+162,386.59	+37,083.248	-17,673.320
36	+0.02419	+134,267.92	+0.00	+133,998.09	+37,345.702	-17,673.320
37	+0.02425	+113,523.23	+0.00	+112,683.60	+37,438.333	-27,016.315
38	+0.02411	+128,225.26	+0.00	+127,692.09	+37,222.194	-27,016.315
39	+0.02381	+109,770.81	+0.00	+109,347.76	+36,759.040	-33,071.020
40	+0.02341	+106,708.79	+0.00	+106,653.72	+36,141.500	-33,071.020
41	+0.02282	+95,803.55	+0.00	+95,759.09	+35,230.630	-19,461.030
42	+0.02236	+105,216.09	+0.00	+104,429.22	+34,520.459	-19,461.030

43	+0.02225	+108,117.95	+ .00	+108,032.91	+34,350.636	-25,962.220
44	+0.02178	+88,176.65	+ .00	+88,095.28	+33,625.027	-25,962.220
45	+0.02077	+80,824.25	+ .00	+80,371.59	+32,065.739	-24,701.420
46	+0.01963	+79,311.31	+ .00	+77,675.64	+30,305.752	-24,701.420
47	+0.01850	+100,436.08	+ .00	+99,737.30	+28,561.203	+17,204.625
48	+0.01756	+137,135.45	+ .00	+134,541.95	+27,109.985	+17,204.625

Date: 20/08/2021

Settlement Day:28/07/2021

SAA Run Number:02

Settlement Run Type:SF

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	+1,695.672	+0.000	+13,729.095
02	+0.000	+0.000	+0.000	+1,639.182	+0.000	+13,271.717
03	+0.000	+0.000	+0.000	+1,588.436	+0.000	+12,860.852
04	+0.000	+0.000	+0.000	+1,564.499	+0.000	+12,667.047
05	+0.000	+0.000	+0.000	+1,546.307	+0.000	+12,519.756
06	+0.000	+0.000	+0.000	+1,530.030	+0.000	+12,387.969
07	+0.000	+0.000	+0.000	+1,536.733	+0.000	+12,442.234
08	+0.000	+0.000	+0.000	+1,533.860	+0.000	+12,418.978
09	+0.000	+0.000	+0.000	+1,532.903	+0.000	+12,411.226
10	+0.000	+0.000	+0.000	+1,539.605	+0.000	+12,465.491
11	+0.000	+0.000	+0.000	+1,553.010	+0.000	+12,574.021
12	+0.000	+0.000	+0.000	+1,585.563	+0.000	+12,837.595
13	+0.000	+0.000	+0.000	+1,690.885	+0.000	+13,690.334
14	+0.000	+0.000	+0.000	+1,811.525	+0.000	+14,667.108
15	+0.000	+0.000	+0.000	+1,947.486	+0.000	+15,767.916
16	+0.000	+0.000	+0.000	+2,069.084	+0.000	+16,752.442
17	+0.000	+0.000	+0.000	+2,185.895	+0.000	+17,698.206
18	+0.000	+0.000	+0.000	+2,236.640	+0.000	+18,109.071
19	+0.000	+0.000	+0.000	+2,269.194	+0.000	+18,372.645
20	+0.000	+0.000	+0.000	+2,274.939	+0.000	+18,419.158
21	+0.000	+0.000	+0.000	+2,262.492	+0.000	+18,318.380
22	+0.000	+0.000	+0.000	+2,268.237	+0.000	+18,364.893
23	+0.000	+0.000	+0.000	+2,264.407	+0.000	+18,333.884
24	+0.000	+0.000	+0.000	+2,251.002	+0.000	+18,225.354
25	+0.000	+0.000	+0.000	+2,251.002	+0.000	+18,225.354
26	+0.000	+0.000	+0.000	+2,235.683	+0.000	+18,101.319
27	+0.000	+0.000	+0.000	+2,189.724	+0.000	+17,729.215
28	+0.000	+0.000	+0.000	+2,150.468	+0.000	+17,411.376
29	+0.000	+0.000	+0.000	+2,139.936	+0.000	+17,326.102
30	+0.000	+0.000	+0.000	+2,134.191	+0.000	+17,279.589
31	+0.000	+0.000	+0.000	+2,116.000	+0.000	+17,132.298
32	+0.000	+0.000	+0.000	+2,132.276	+0.000	+17,264.085
33	+0.000	+0.000	+0.000	+2,165.788	+0.000	+17,535.411
34	+0.000	+0.000	+0.000	+2,226.108	+0.000	+18,023.798
35	+0.000	+0.000	+0.000	+2,299.833	+0.000	+18,620.715
36	+0.000	+0.000	+0.000	+2,316.110	+0.000	+18,752.502
37	+0.000	+0.000	+0.000	+2,321.855	+0.000	+18,799.015
38	+0.000	+0.000	+0.000	+2,308.450	+0.000	+18,690.484
39	+0.000	+0.000	+0.000	+2,279.726	+0.000	+18,457.919
40	+0.000	+0.000	+0.000	+2,241.428	+0.000	+18,147.832
41	+0.000	+0.000	+0.000	+2,184.937	+0.000	+17,690.454
42	+0.000	+0.000	+0.000	+2,140.894	+0.000	+17,333.854

43	+.000	+.000	+.000	+2,130.362	+.000	+17,248.580
44	+.000	+.000	+.000	+2,085.361	+.000	+16,884.228
45	+.000	+.000	+.000	+1,988.657	+.000	+16,101.259
46	+.000	+.000	+.000	+1,879.505	+.000	+15,217.512
47	+.000	+.000	+.000	+1,771.312	+.000	+14,341.516
48	+.000	+.000	+.000	+1,681.310	+.000	+13,612.812

Date: 20/08/2021

Settlement Day:28/07/2021

SAA Run Number:02

Settlement Run Type:SF

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	+65.115	+970.411	+.000	+.000
02	+.000	+.000	+62.945	+938.082	+.000	+.000
03	+.000	+.000	+60.997	+909.041	+.000	+.000
04	+.000	+.000	+60.077	+895.342	+.000	+.000
05	+.000	+.000	+59.379	+884.931	+.000	+.000
06	+.000	+.000	+58.754	+875.616	+.000	+.000
07	+.000	+.000	+59.011	+879.452	+.000	+.000
08	+.000	+.000	+58.901	+877.808	+.000	+.000
09	+.000	+.000	+58.864	+877.260	+.000	+.000
10	+.000	+.000	+59.121	+881.096	+.000	+.000
11	+.000	+.000	+59.636	+888.767	+.000	+.000
12	+.000	+.000	+60.886	+907.397	+.000	+.000
13	+.000	+.000	+64.931	+967.671	+.000	+.000
14	+.000	+.000	+69.563	+1,036.712	+.000	+.000
15	+.000	+.000	+74.784	+1,114.521	+.000	+.000
16	+.000	+.000	+79.454	+1,184.110	+.000	+.000
17	+.000	+.000	+83.939	+1,250.959	+.000	+.000
18	+.000	+.000	+85.888	+1,280.000	+.000	+.000
19	+.000	+.000	+87.138	+1,298.630	+.000	+.000
20	+.000	+.000	+87.359	+1,301.918	+.000	+.000
21	+.000	+.000	+86.881	+1,294.795	+.000	+.000
22	+.000	+.000	+87.101	+1,298.082	+.000	+.000
23	+.000	+.000	+86.954	+1,295.890	+.000	+.000
24	+.000	+.000	+86.439	+1,288.219	+.000	+.000
25	+.000	+.000	+86.439	+1,288.219	+.000	+.000
26	+.000	+.000	+85.851	+1,279.452	+.000	+.000
27	+.000	+.000	+84.086	+1,253.151	+.000	+.000
28	+.000	+.000	+82.579	+1,230.685	+.000	+.000
29	+.000	+.000	+82.174	+1,224.658	+.000	+.000
30	+.000	+.000	+81.954	+1,221.370	+.000	+.000
31	+.000	+.000	+81.255	+1,210.959	+.000	+.000
32	+.000	+.000	+81.880	+1,220.274	+.000	+.000
33	+.000	+.000	+83.167	+1,239.452	+.000	+.000
34	+.000	+.000	+85.484	+1,273.973	+.000	+.000
35	+.000	+.000	+88.315	+1,316.164	+.000	+.000
36	+.000	+.000	+88.940	+1,325.479	+.000	+.000
37	+.000	+.000	+89.160	+1,328.767	+.000	+.000
38	+.000	+.000	+88.645	+1,321.096	+.000	+.000
39	+.000	+.000	+87.542	+1,304.658	+.000	+.000
40	+.000	+.000	+86.072	+1,282.740	+.000	+.000
41	+.000	+.000	+83.903	+1,250.411	+.000	+.000
42	+.000	+.000	+82.211	+1,225.205	+.000	+.000

43	+.000	+.000	+81.807	+1,219.178	+.000	+.000
44	+.000	+.000	+80.079	+1,193.425	+.000	+.000
45	+.000	+.000	+76.365	+1,138.082	+.000	+.000
46	+.000	+.000	+72.174	+1,075.616	+.000	+.000
47	+.000	+.000	+68.019	+1,013.699	+.000	+.000
48	+.000	+.000	+64.563	+962.192	+.000	+.000

Date: 20/08/2021

Settlement Day:28/07/2021

SAA Run Number:02

Settlement Run Type:SF

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	+134,521.610
02	+ .000	+151,692.362
03	+ .000	+153,610.542
04	+ .000	+142,322.451
05	+ .000	+132,806.437
06	+ .000	+128,854.219
07	+ .000	+141,388.834
08	+ .000	+125,903.455
09	+ .000	+107,277.217
10	+ .000	+111,139.487
11	+ .000	+132,373.642
12	+ .000	+136,323.058
13	+ .000	+133,796.330
14	+ .000	+133,124.848
15	+ .000	+111,632.771
16	+ .000	+84,857.841
17	+ .000	+122,827.787
18	+ .000	+132,764.197
19	+ .000	+124,262.174
20	+ .000	+139,590.031
21	+ .000	+135,575.284
22	+ .000	+129,592.691
23	+ .000	+144,100.245
24	+ .000	+153,262.395
25	+ .000	+141,472.035
26	+ .000	+131,631.670
27	+ .000	+155,810.968
28	+ .000	+132,255.892
29	+ .000	+152,264.711
30	+ .000	+155,406.054
31	+ .000	+163,099.355
32	+ .000	+172,586.353
33	+ .000	+256,751.508
34	+ .000	+220,742.416
35	+ .000	+204,121.545
36	+ .000	+176,153.503
37	+ .000	+145,644.415
38	+ .000	+160,306.645
39	+ .000	+135,165.625
40	+ .000	+131,482.272
41	+ .000	+132,738.394
42	+ .000	+140,270.814

43	+.000	+137,101.253
44	+.000	+116,001.179
45	+.000	+107,040.273
46	+.000	+101,524.779
47	+.000	+162,697.674
48	+.000	+195,177.437