

Date: 23/09/2021

Settlement Day:30/08/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 152

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,174,551.340	+453,480,398.240
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,145,449.500	+448,886,299.070
Balancing Services Contract Cost	+2,305,065.409	+283,933,202.277
Balancing Services Cost Variable	-1,281,709.830	-23,935,275.924
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+81,326.459	+7,176,653.457
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+106,780.672	+16,042,825.307
Black Start Other Costs	+3,878.240	+232,356.480
System Operator Internal Costs	+775,217.100	+117,832,999.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+558,859.920
ESO Incentive Recovery t-1	+54,794.520	+8,328,767.040
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	+117,832,999.200
Total External Costs	+6,419,261.680	+741,264,757.627
Total Adjusted Energy Volume (MWh)	+1,135,222.968	

Date: 23/09/2021

Settlement Day:30/08/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+19,316.403	+119,626.830	+6.19302
02	+18,804.630	+113,834.080	+6.05351
03	+18,566.326	+129,266.919	+6.96244
04	+18,441.191	+149,818.468	+8.12412
05	+18,015.257	+152,261.455	+8.45181
06	+17,739.648	+172,376.957	+9.71704
07	+17,527.461	+153,867.062	+8.77863
08	+17,572.547	+152,739.231	+8.69192
09	+17,579.846	+132,912.374	+7.56050
10	+17,556.047	+126,033.402	+7.17892
11	+17,867.199	+101,548.279	+5.68350
12	+18,257.094	+115,002.760	+6.29907
13	+18,914.934	+133,592.674	+7.06281
14	+19,764.665	+93,665.918	+4.73906
15	+21,354.412	+91,641.483	+4.29145
16	+22,458.252	+111,511.340	+4.96527
17	+23,441.530	+80,878.433	+3.45022
18	+24,388.941	+94,730.026	+3.88414
19	+24,986.451	+132,424.553	+5.29985
20	+25,586.841	+150,141.805	+5.86793
21	+25,779.276	+129,778.455	+5.03422
22	+25,894.897	+143,632.019	+5.54673
23	+25,988.334	+165,810.858	+6.38020
24	+26,165.802	+177,071.076	+6.76727
25	+26,358.558	+196,933.442	+7.47133
26	+26,243.930	+226,829.308	+8.64312
27	+26,159.740	+227,008.324	+8.67777
28	+25,917.913	+221,849.549	+8.55970
29	+25,966.233	+200,684.278	+7.72866
30	+25,922.515	+204,298.719	+7.88113
31	+26,062.700	+188,027.480	+7.21443
32	+26,316.177	+183,060.293	+6.95619
33	+26,934.517	+185,488.949	+6.88666
34	+27,673.423	+212,462.360	+7.67749
35	+28,638.760	+204,416.548	+7.13776
36	+28,897.759	+177,049.088	+6.12674
37	+28,935.512	+177,878.300	+6.14740
38	+28,792.566	+168,367.534	+5.84760
39	+28,511.221	+155,155.696	+5.44192
40	+28,072.469	+142,879.128	+5.08965
41	+28,202.473	+136,709.369	+4.84742
42	+27,628.449	+107,331.690	+3.88483

43	+26,889.456	+137,517.610	+5.11418
44	+25,642.380	+128,335.717	+5.00483
45	+24,442.289	+129,988.688	+5.31819
46	+23,036.236	+103,469.042	+4.49158
47	+21,600.579	+116,093.870	+5.37457
48	+20,409.129	+138,477.344	+6.78507

Date: 23/09/2021

Settlement Day:30/08/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+0.01702	+115,721.53	+0.00	+115,093.79	+39,232.213	-52,156.140
02	+0.01656	+110,860.69	+0.00	+110,833.18	+38,171.883	-52,156.140
03	+0.01635	+125,665.07	+0.00	+125,415.57	+37,687.819	-50,606.235
04	+0.01624	+147,621.97	+0.00	+146,333.50	+37,434.262	-50,606.235
05	+0.01587	+146,673.86	+0.00	+146,114.95	+36,581.388	-46,712.325
06	+0.01563	+167,329.89	+0.00	+167,029.83	+36,028.172	-46,712.325
07	+0.01544	+150,464.24	+0.00	+149,851.72	+35,590.210	-47,411.270
08	+0.01548	+148,939.62	+0.00	+148,590.66	+35,682.413	-47,411.270
09	+0.01549	+134,611.97	+0.00	+133,701.38	+35,705.463	-52,382.155
10	+0.01546	+127,565.55	+0.00	+126,922.33	+35,636.311	-52,382.155
11	+0.01574	+119,954.81	+0.00	+119,211.19	+36,281.730	-70,088.745
12	+0.01608	+132,657.71	+0.00	+131,533.22	+37,065.452	-70,088.745
13	+0.01666	+150,886.21	+0.00	+149,972.18	+38,402.390	-71,869.620
14	+0.01741	+108,993.66	+0.00	+107,547.37	+40,131.189	-71,869.620
15	+0.01881	+28,743.32	+0.00	+27,752.00	+43,358.280	+1,238.280
16	+0.01978	+44,913.15	+0.00	+44,391.04	+45,594.194	+1,238.280
17	+0.02065	+43,409.67	+0.00	+43,208.44	+47,599.601	-31,109.770
18	+0.02148	+55,744.61	+0.00	+54,295.52	+49,512.805	-31,109.770
19	+0.02201	+80,309.81	+0.00	+79,578.38	+50,734.490	-20,463.395
20	+0.02254	+95,826.15	+0.00	+95,530.34	+51,956.174	-20,463.395
21	+0.02271	+74,618.16	+0.00	+74,168.04	+52,348.035	-20,030.670
22	+0.02281	+88,069.53	+0.00	+87,688.53	+52,578.542	-20,030.670
23	+0.02289	+109,141.12	+0.00	+108,899.51	+52,762.947	-19,329.270
24	+0.02305	+119,831.86	+0.00	+119,626.81	+53,131.758	-19,329.270
25	+0.02322	+137,634.30	+0.00	+137,315.90	+53,523.619	-17,722.220
26	+0.02312	+167,698.64	+0.00	+167,544.84	+53,293.112	-17,722.220
27	+0.02304	+161,797.48	+0.00	+161,633.84	+53,108.707	-11,365.745
28	+0.02283	+157,199.46	+0.00	+157,174.52	+52,624.643	-11,365.745
29	+0.02287	+135,723.88	+0.00	+135,692.22	+52,716.846	-11,181.945
30	+0.02283	+139,484.31	+0.00	+139,439.89	+52,624.643	-11,181.945
31	+0.02296	+123,382.38	+0.00	+121,790.13	+52,924.302	-10,236.420
32	+0.02318	+117,180.17	+0.00	+116,090.18	+53,431.416	-10,236.420
33	+0.02373	+109,396.32	+0.00	+107,603.38	+54,699.202	-1,152.870
34	+0.02438	+133,081.61	+0.00	+132,411.81	+56,197.495	-1,152.870
35	+0.02523	+120,283.65	+0.00	+119,143.72	+58,156.800	+1,238.280
36	+0.02546	+91,292.40	+0.00	+91,010.19	+58,686.965	+1,238.280
37	+0.02549	+92,258.81	+0.00	+91,739.48	+58,756.117	+1,238.280
38	+0.02536	+82,952.02	+0.00	+82,661.71	+58,456.459	+1,238.280
39	+0.02512	+71,100.39	+0.00	+70,249.25	+57,903.243	+1,238.280
40	+0.02473	+59,910.00	+0.00	+59,271.67	+57,004.268	+1,238.280
41	+0.02484	+55,899.41	+0.00	+55,497.98	+57,257.825	-1,524.170
42	+0.02434	+28,298.72	+0.00	+27,785.67	+56,105.292	-1,524.170

43	+0.02369	+83,071.15	+ .00	+82,104.02	+54,607.000	-23,491.620
44	+0.02259	+77,017.00	+ .00	+76,585.94	+52,071.428	-23,491.620
45	+0.02153	+97,833.88	+ .00	+96,270.82	+49,628.058	-37,992.945
46	+0.02029	+74,008.25	+ .00	+73,881.29	+46,769.777	-37,992.945
47	+0.01903	+101,832.94	+ .00	+101,690.41	+43,865.395	-48,980.505
48	+0.01798	+127,660.01	+ .00	+127,571.16	+41,445.076	-48,980.505

Date: 23/09/2021

Settlement Day:30/08/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+1,384.176	+0.000	+1,817.407	+66.008	+13,194.195
02	+0.000	+1,346.766	+0.000	+1,768.288	+64.224	+12,837.595
03	+0.000	+1,329.688	+0.000	+1,745.864	+63.409	+12,674.800
04	+0.000	+1,320.742	+0.000	+1,734.118	+62.983	+12,589.526
05	+0.000	+1,290.651	+0.000	+1,694.609	+61.548	+12,302.695
06	+0.000	+1,271.133	+0.000	+1,668.982	+60.617	+12,116.643
07	+0.000	+1,255.681	+0.000	+1,648.694	+59.880	+11,969.352
08	+0.000	+1,258.934	+0.000	+1,652.965	+60.035	+12,000.361
09	+0.000	+1,259.747	+0.000	+1,654.033	+60.074	+12,008.113
10	+0.000	+1,257.307	+0.000	+1,650.829	+59.958	+11,984.856
11	+0.000	+1,280.078	+0.000	+1,680.728	+61.043	+12,201.917
12	+0.000	+1,307.729	+0.000	+1,717.033	+62.362	+12,465.491
13	+0.000	+1,354.899	+0.000	+1,778.966	+64.611	+12,915.117
14	+0.000	+1,415.894	+0.000	+1,859.051	+67.520	+13,496.530
15	+0.000	+1,529.751	+0.000	+2,008.544	+72.950	+14,581.834
16	+0.000	+1,608.637	+0.000	+2,112.122	+76.712	+15,333.794
17	+0.000	+1,679.391	+0.000	+2,205.021	+80.086	+16,008.233
18	+0.000	+1,746.892	+0.000	+2,293.649	+83.305	+16,651.663
19	+0.000	+1,789.995	+0.000	+2,350.243	+85.360	+17,062.528
20	+0.000	+1,833.098	+0.000	+2,406.836	+87.416	+17,473.393
21	+0.000	+1,846.924	+0.000	+2,424.989	+88.075	+17,605.180
22	+0.000	+1,855.057	+0.000	+2,435.667	+88.463	+17,682.702
23	+0.000	+1,861.563	+0.000	+2,444.210	+88.773	+17,744.719
24	+0.000	+1,874.575	+0.000	+2,461.294	+89.393	+17,868.754
25	+0.000	+1,888.400	+0.000	+2,479.447	+90.053	+18,000.541
26	+0.000	+1,880.268	+0.000	+2,468.769	+89.665	+17,923.019
27	+0.000	+1,873.762	+0.000	+2,460.227	+89.355	+17,861.002
28	+0.000	+1,856.683	+0.000	+2,437.803	+88.540	+17,698.206
29	+0.000	+1,859.936	+0.000	+2,442.074	+88.695	+17,729.215
30	+0.000	+1,856.683	+0.000	+2,437.803	+88.540	+17,698.206
31	+0.000	+1,867.255	+0.000	+2,451.684	+89.044	+17,798.985
32	+0.000	+1,885.147	+0.000	+2,475.176	+89.898	+17,969.532
33	+0.000	+1,929.877	+0.000	+2,533.905	+92.031	+18,395.902
34	+0.000	+1,982.739	+0.000	+2,603.313	+94.551	+18,899.793
35	+0.000	+2,051.867	+0.000	+2,694.076	+97.848	+19,558.727
36	+0.000	+2,070.572	+0.000	+2,718.636	+98.740	+19,737.027
37	+0.000	+2,073.011	+0.000	+2,721.839	+98.856	+19,760.284
38	+0.000	+2,062.439	+0.000	+2,707.958	+98.352	+19,659.506
39	+0.000	+2,042.921	+0.000	+2,682.330	+97.421	+19,473.454
40	+0.000	+2,011.203	+0.000	+2,640.686	+95.909	+19,171.119
41	+0.000	+2,020.149	+0.000	+2,652.432	+96.335	+19,256.393
42	+0.000	+1,979.486	+0.000	+2,599.042	+94.396	+18,868.784

43	+.000	+1,926.624	+.000	+2,529.634	+91.876	+18,364.893
44	+.000	+1,837.165	+.000	+2,412.175	+87.609	+17,512.154
45	+.000	+1,750.959	+.000	+2,298.988	+83.499	+16,690.424
46	+.000	+1,650.114	+.000	+2,166.580	+78.689	+15,729.155
47	+.000	+1,547.643	+.000	+2,032.036	+73.803	+14,752.381
48	+.000	+1,462.250	+.000	+1,919.916	+69.731	+13,938.403

Date: 23/09/2021

Settlement Day:30/08/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+62.578	+932.603	+.000	+.000
02	+.000	+.000	+60.886	+907.397	+.000	+.000
03	+.000	+.000	+60.114	+895.890	+.000	+.000
04	+.000	+.000	+59.710	+889.863	+.000	+.000
05	+.000	+.000	+58.349	+869.589	+.000	+.000
06	+.000	+.000	+57.467	+856.438	+.000	+.000
07	+.000	+.000	+56.768	+846.027	+.000	+.000
08	+.000	+.000	+56.915	+848.219	+.000	+.000
09	+.000	+.000	+56.952	+848.767	+.000	+.000
10	+.000	+.000	+56.842	+847.123	+.000	+.000
11	+.000	+.000	+57.871	+862.466	+.000	+.000
12	+.000	+.000	+59.121	+881.096	+.000	+.000
13	+.000	+.000	+61.254	+912.877	+.000	+.000
14	+.000	+.000	+64.012	+953.973	+.000	+.000
15	+.000	+.000	+69.159	+1,030.685	+.000	+.000
16	+.000	+.000	+72.725	+1,083.836	+.000	+.000
17	+.000	+.000	+75.924	+1,131.507	+.000	+.000
18	+.000	+.000	+78.976	+1,176.986	+.000	+.000
19	+.000	+.000	+80.924	+1,206.027	+.000	+.000
20	+.000	+.000	+82.873	+1,235.068	+.000	+.000
21	+.000	+.000	+83.498	+1,244.384	+.000	+.000
22	+.000	+.000	+83.866	+1,249.863	+.000	+.000
23	+.000	+.000	+84.160	+1,254.247	+.000	+.000
24	+.000	+.000	+84.748	+1,263.014	+.000	+.000
25	+.000	+.000	+85.373	+1,272.329	+.000	+.000
26	+.000	+.000	+85.006	+1,266.849	+.000	+.000
27	+.000	+.000	+84.711	+1,262.466	+.000	+.000
28	+.000	+.000	+83.939	+1,250.959	+.000	+.000
29	+.000	+.000	+84.086	+1,253.151	+.000	+.000
30	+.000	+.000	+83.939	+1,250.959	+.000	+.000
31	+.000	+.000	+84.417	+1,258.082	+.000	+.000
32	+.000	+.000	+85.226	+1,270.137	+.000	+.000
33	+.000	+.000	+87.248	+1,300.274	+.000	+.000
34	+.000	+.000	+89.638	+1,335.890	+.000	+.000
35	+.000	+.000	+92.763	+1,382.466	+.000	+.000
36	+.000	+.000	+93.609	+1,395.068	+.000	+.000
37	+.000	+.000	+93.719	+1,396.712	+.000	+.000
38	+.000	+.000	+93.241	+1,389.589	+.000	+.000
39	+.000	+.000	+92.359	+1,376.438	+.000	+.000
40	+.000	+.000	+90.925	+1,355.068	+.000	+.000
41	+.000	+.000	+91.329	+1,361.096	+.000	+.000
42	+.000	+.000	+89.491	+1,333.699	+.000	+.000

43	+.000	+.000	+87.101	+1,298.082	+.000	+.000
44	+.000	+.000	+83.057	+1,237.808	+.000	+.000
45	+.000	+.000	+79.160	+1,179.726	+.000	+.000
46	+.000	+.000	+74.600	+1,111.781	+.000	+.000
47	+.000	+.000	+69.968	+1,042.740	+.000	+.000
48	+.000	+.000	+66.107	+985.205	+.000	+.000

Date: 23/09/2021

Settlement Day:30/08/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+119,626.830
02	+ .000	+113,834.080
03	+ .000	+129,266.919
04	+ .000	+149,818.468
05	+ .000	+152,261.455
06	+ .000	+172,376.957
07	+ .000	+153,867.062
08	+ .000	+152,739.231
09	+ .000	+132,912.374
10	+ .000	+126,033.402
11	+ .000	+101,548.279
12	+ .000	+115,002.760
13	+ .000	+133,592.674
14	+ .000	+93,665.918
15	+ .000	+91,641.483
16	+ .000	+111,511.340
17	+ .000	+80,878.433
18	+ .000	+94,730.026
19	+ .000	+132,424.553
20	+ .000	+150,141.805
21	+ .000	+129,778.455
22	+ .000	+143,632.019
23	+ .000	+165,810.858
24	+ .000	+177,071.076
25	+ .000	+196,933.442
26	+ .000	+226,829.308
27	+ .000	+227,008.324
28	+ .000	+221,849.549
29	+ .000	+200,684.278
30	+ .000	+204,298.719
31	+ .000	+188,027.480
32	+ .000	+183,060.293
33	+ .000	+185,488.949
34	+ .000	+212,462.360
35	+ .000	+204,416.548
36	+ .000	+177,049.088
37	+ .000	+177,878.300
38	+ .000	+168,367.534
39	+ .000	+155,155.696
40	+ .000	+142,879.128
41	+ .000	+136,709.369
42	+ .000	+107,331.690

43	+.000	+137,517.610
44	+.000	+128,335.717
45	+.000	+129,988.688
46	+.000	+103,469.042
47	+.000	+116,093.870
48	+.000	+138,477.344