

Date: 25/10/2021

Settlement Day:30/09/2021

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: 183

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,474,581.010	+664,731,325.160
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,390,201.130	+655,949,248.690
Balancing Services Contract Cost	+2,510,094.534	+324,123,640.544
Balancing Services Cost Variable	+735,552.830	-29,703,261.684
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+7,257,979.916
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+97,004.826	+19,232,189.475
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+141,864,729.300
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+672,837.930
ESO Incentive Recovery t-1	+54,794.520	+10,027,397.160
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	+141,864,729.300
Total External Costs	+7,791,324.550	+987,837,336.751
Total Adjusted Energy Volume (MWh)	+1,378,829.352	

Date: 25/10/2021

Settlement Day:30/09/2021

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	+21,669.671	+153,162.187	+7.06804
02	+21,030.735	+149,839.267	+7.12478
03	+20,718.967	+151,874.194	+7.33020
04	+20,593.047	+122,874.953	+5.96682
05	+20,398.920	+115,013.415	+5.63821
06	+20,221.344	+118,279.530	+5.84924
07	+20,299.148	+130,850.855	+6.44613
08	+20,150.006	+132,313.278	+6.56641
09	+20,220.570	+138,238.775	+6.83654
10	+20,268.722	+117,922.029	+5.81793
11	+20,951.819	+153,113.553	+7.30789
12	+21,865.915	+152,847.613	+6.99022
13	+24,320.761	+292,049.235	+12.00823
14	+26,730.142	+276,568.883	+10.34670
15	+29,163.914	+173,108.100	+5.93570
16	+30,952.880	+183,152.294	+5.91713
17	+31,931.836	+180,242.638	+5.64461
18	+32,211.628	+168,016.085	+5.21601
19	+32,841.646	+180,939.078	+5.50944
20	+32,959.129	+240,668.061	+7.30202
21	+32,925.685	+238,377.690	+7.23987
22	+33,019.279	+199,917.085	+6.05456
23	+32,676.124	+167,834.358	+5.13630
24	+32,692.217	+182,714.226	+5.58892
25	+33,018.777	+195,834.480	+5.93100
26	+32,920.684	+201,943.265	+6.13424
27	+32,661.895	+217,030.765	+6.64477
28	+32,274.037	+190,156.525	+5.89193
29	+32,145.100	+209,206.471	+6.50819
30	+31,889.566	+206,111.309	+6.46328
31	+31,797.886	+159,667.724	+5.02133
32	+32,531.923	+165,644.462	+5.09175
33	+33,450.336	+128,652.759	+3.84608
34	+34,363.651	+145,962.689	+4.24759
35	+34,880.876	+170,230.709	+4.88034
36	+34,979.255	+158,299.174	+4.52552
37	+35,148.957	+155,084.748	+4.41221
38	+35,190.175	+187,883.272	+5.33908
39	+34,820.157	+164,469.259	+4.72339
40	+34,068.990	+147,122.854	+4.31838
41	+33,092.404	+145,979.495	+4.41127
42	+31,880.850	+154,486.151	+4.84574

43	+30,209.738	+161,634.548	+5.35041
44	+28,435.765	+145,919.062	+5.13153
45	+26,827.603	+147,035.678	+5.48076
46	+25,074.231	+188,996.068	+7.53746
47	+23,788.571	+365,226.308	+15.35302
48	+22,563.820	+334,115.307	+14.80757

Date: 25/10/2021

Settlement Day:30/09/2021

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	+0.01572	+55,056.24	+0.00	+54,511.20	+39,458.686	+44,561.805
02	+0.01525	+53,135.42	+0.00	+52,805.45	+38,278.942	+44,561.805
03	+0.01503	+55,285.65	+0.00	+54,972.94	+37,726.721	+45,186.215
04	+0.01494	+26,684.25	+0.00	+26,283.37	+37,500.812	+45,186.215
05	+0.01479	+12,697.98	+0.00	+12,695.21	+37,124.298	+51,428.955
06	+0.01467	+16,444.23	+0.00	+16,374.22	+36,823.087	+51,428.955
07	+0.01472	+52,497.21	+0.00	+52,425.18	+36,948.592	+27,777.280
08	+0.01461	+54,307.57	+0.00	+54,266.09	+36,672.481	+27,777.280
09	+0.01467	+63,114.25	+0.00	+62,998.49	+36,823.087	+24,763.930
10	+0.01470	+45,638.91	+0.00	+42,578.52	+36,898.390	+24,763.930
11	+0.01520	+81,348.75	+0.00	+78,040.70	+38,153.437	+22,772.880
12	+0.01586	+77,868.67	+0.00	+75,503.84	+39,810.099	+22,772.880
13	+0.01764	+164,960.98	+0.00	+163,505.96	+44,278.068	+67,847.780
14	+0.01939	+161,313.03	+0.00	+160,044.23	+48,670.733	+49,807.780
15	+0.02115	+51,554.45	+0.00	+50,906.91	+53,088.499	+49,428.530
16	+0.02245	+62,100.11	+0.00	+56,478.08	+56,351.622	+49,428.530
17	+0.02316	+113,208.38	+0.00	+102,854.19	+58,133.789	-2,300.195
18	+0.02336	+99,772.26	+0.00	+89,939.48	+58,635.808	-2,300.195
19	+0.02382	+113,892.97	+0.00	+100,882.61	+59,790.452	-1,903.095
20	+0.02390	+162,957.14	+0.00	+160,336.33	+59,991.259	-1,903.095
21	+0.02388	+158,397.75	+0.00	+157,801.90	+59,941.057	-1,590.220
22	+0.02395	+120,184.59	+0.00	+119,100.44	+60,116.764	-1,590.220
23	+0.02370	+86,756.10	+0.00	+85,615.91	+59,489.240	+671.780
24	+0.02371	+100,945.11	+0.00	+100,461.37	+59,514.341	+671.780
25	+0.02395	+114,224.21	+0.00	+114,152.96	+60,116.764	-725.345
26	+0.02388	+123,370.46	+0.00	+120,502.60	+59,941.057	-725.345
27	+0.02369	+135,112.48	+0.00	+134,928.35	+59,464.140	+590.155
28	+0.02341	+109,405.08	+0.00	+109,017.53	+58,761.313	+590.155
29	+0.02331	+129,543.87	+0.00	+128,682.18	+58,510.304	+319.530
30	+0.02313	+126,781.79	+0.00	+126,206.36	+58,058.487	+319.530
31	+0.02306	+85,347.82	+0.00	+81,688.88	+57,882.780	-1,365.720
32	+0.02359	+87,385.71	+0.00	+85,842.00	+59,213.130	-1,365.720
33	+0.02426	+45,085.42	+0.00	+43,940.97	+60,894.893	+1,238.280
34	+0.02492	+63,045.99	+0.00	+58,979.98	+62,551.556	+1,238.280
35	+0.02530	+82,840.74	+0.00	+81,940.50	+63,505.392	+1,238.280
36	+0.02537	+70,406.38	+0.00	+69,768.11	+63,681.098	+1,238.280
37	+0.02549	+66,798.59	+0.00	+66,140.79	+63,982.310	+1,238.280
38	+0.02552	+99,862.49	+0.00	+98,836.09	+64,057.613	+1,238.280
39	+0.02525	+77,458.80	+0.00	+76,351.09	+63,379.887	+1,238.280
40	+0.02471	+61,152.29	+0.00	+60,862.71	+62,024.436	+1,238.280
41	+0.02400	+62,660.36	+0.00	+62,162.31	+60,242.269	+1,238.280
42	+0.02312	+73,767.31	+0.00	+73,696.86	+58,033.386	+1,238.280

43	+0.02191	+88,227.12	+ .00	+87,177.36	+54,996.171	-930.470
44	+0.02062	+77,179.30	+ .00	+75,900.49	+51,758.149	-930.470
45	+0.01946	+91,549.93	+ .00	+90,796.59	+48,846.440	-10,718.640
46	+0.01819	+138,395.05	+ .00	+137,126.78	+45,658.620	-10,718.640
47	+0.01725	+251,105.19	+ .00	+251,082.86	+43,299.131	+54,789.860
48	+0.01636	+223,752.63	+ .00	+223,034.16	+41,065.147	+54,789.860

Date: 25/10/2021

Settlement Day:30/09/2021

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	+1,524.916	+0.000	+12,186.413
02	+0.000	+0.000	+0.000	+1,479.324	+0.000	+11,822.061
03	+0.000	+0.000	+0.000	+1,457.983	+0.000	+11,651.513
04	+0.000	+0.000	+0.000	+1,449.252	+0.000	+11,581.743
05	+0.000	+0.000	+0.000	+1,434.701	+0.000	+11,465.461
06	+0.000	+0.000	+0.000	+1,423.061	+0.000	+11,372.435
07	+0.000	+0.000	+0.000	+1,427.911	+0.000	+11,411.196
08	+0.000	+0.000	+0.000	+1,417.241	+0.000	+11,325.922
09	+0.000	+0.000	+0.000	+1,423.061	+0.000	+11,372.435
10	+0.000	+0.000	+0.000	+1,425.971	+0.000	+11,395.691
11	+0.000	+0.000	+0.000	+1,474.473	+0.000	+11,783.300
12	+0.000	+0.000	+0.000	+1,538.497	+0.000	+12,294.943
13	+0.000	+0.000	+0.000	+1,711.165	+0.000	+13,674.830
14	+0.000	+0.000	+0.000	+1,880.924	+0.000	+15,031.460
15	+0.000	+0.000	+0.000	+2,051.652	+0.000	+16,395.842
16	+0.000	+0.000	+0.000	+2,177.758	+0.000	+17,403.624
17	+0.000	+0.000	+0.000	+2,246.632	+0.000	+17,954.028
18	+0.000	+0.000	+0.000	+2,266.033	+0.000	+18,109.071
19	+0.000	+0.000	+0.000	+2,310.655	+0.000	+18,465.671
20	+0.000	+0.000	+0.000	+2,318.415	+0.000	+18,527.689
21	+0.000	+0.000	+0.000	+2,316.475	+0.000	+18,512.184
22	+0.000	+0.000	+0.000	+2,323.266	+0.000	+18,566.450
23	+0.000	+0.000	+0.000	+2,299.014	+0.000	+18,372.645
24	+0.000	+0.000	+0.000	+2,299.984	+0.000	+18,380.397
25	+0.000	+0.000	+0.000	+2,323.266	+0.000	+18,566.450
26	+0.000	+0.000	+0.000	+2,316.475	+0.000	+18,512.184
27	+0.000	+0.000	+0.000	+2,298.044	+0.000	+18,364.893
28	+0.000	+0.000	+0.000	+2,270.883	+0.000	+18,147.832
29	+0.000	+0.000	+0.000	+2,261.182	+0.000	+18,070.311
30	+0.000	+0.000	+0.000	+2,243.722	+0.000	+17,930.772
31	+0.000	+0.000	+0.000	+2,236.931	+0.000	+17,876.506
32	+0.000	+0.000	+0.000	+2,288.344	+0.000	+18,287.371
33	+0.000	+0.000	+0.000	+2,353.337	+0.000	+18,806.767
34	+0.000	+0.000	+0.000	+2,417.360	+0.000	+19,318.410
35	+0.000	+0.000	+0.000	+2,454.222	+0.000	+19,612.993
36	+0.000	+0.000	+0.000	+2,461.012	+0.000	+19,667.258
37	+0.000	+0.000	+0.000	+2,472.653	+0.000	+19,760.284
38	+0.000	+0.000	+0.000	+2,475.563	+0.000	+19,783.540
39	+0.000	+0.000	+0.000	+2,449.372	+0.000	+19,574.232
40	+0.000	+0.000	+0.000	+2,396.989	+0.000	+19,155.615
41	+0.000	+0.000	+0.000	+2,328.116	+0.000	+18,605.210
42	+0.000	+0.000	+0.000	+2,242.752	+0.000	+17,923.019

43	+.000	+.000	+.000	+2,125.376	+.000	+16,985.007
44	+.000	+.000	+.000	+2,000.240	+.000	+15,984.977
45	+.000	+.000	+.000	+1,887.714	+.000	+15,085.725
46	+.000	+.000	+.000	+1,764.518	+.000	+14,101.199
47	+.000	+.000	+.000	+1,673.333	+.000	+13,372.495
48	+.000	+.000	+.000	+1,586.999	+.000	+12,682.552

Date: 25/10/2021

Settlement Day:30/09/2021

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	+57.798	+861.370	+.000	+.000
02	+.000	+.000	+56.070	+835.616	+.000	+.000
03	+.000	+.000	+55.261	+823.562	+.000	+.000
04	+.000	+.000	+54.930	+818.630	+.000	+.000
05	+.000	+.000	+54.379	+810.411	+.000	+.000
06	+.000	+.000	+53.937	+803.836	+.000	+.000
07	+.000	+.000	+54.121	+806.575	+.000	+.000
08	+.000	+.000	+53.717	+800.548	+.000	+.000
09	+.000	+.000	+53.937	+803.836	+.000	+.000
10	+.000	+.000	+54.048	+805.479	+.000	+.000
11	+.000	+.000	+55.886	+832.877	+.000	+.000
12	+.000	+.000	+58.313	+869.041	+.000	+.000
13	+.000	+.000	+64.857	+966.575	+.000	+.000
14	+.000	+.000	+71.291	+1,062.466	+.000	+.000
15	+.000	+.000	+77.762	+1,158.904	+.000	+.000
16	+.000	+.000	+82.542	+1,230.137	+.000	+.000
17	+.000	+.000	+85.153	+1,269.041	+.000	+.000
18	+.000	+.000	+85.888	+1,280.000	+.000	+.000
19	+.000	+.000	+87.579	+1,305.205	+.000	+.000
20	+.000	+.000	+87.873	+1,309.589	+.000	+.000
21	+.000	+.000	+87.800	+1,308.493	+.000	+.000
22	+.000	+.000	+88.057	+1,312.329	+.000	+.000
23	+.000	+.000	+87.138	+1,298.630	+.000	+.000
24	+.000	+.000	+87.175	+1,299.178	+.000	+.000
25	+.000	+.000	+88.057	+1,312.329	+.000	+.000
26	+.000	+.000	+87.800	+1,308.493	+.000	+.000
27	+.000	+.000	+87.101	+1,298.082	+.000	+.000
28	+.000	+.000	+86.072	+1,282.740	+.000	+.000
29	+.000	+.000	+85.704	+1,277.260	+.000	+.000
30	+.000	+.000	+85.042	+1,267.397	+.000	+.000
31	+.000	+.000	+84.785	+1,263.562	+.000	+.000
32	+.000	+.000	+86.734	+1,292.603	+.000	+.000
33	+.000	+.000	+89.197	+1,329.315	+.000	+.000
34	+.000	+.000	+91.624	+1,365.479	+.000	+.000
35	+.000	+.000	+93.021	+1,386.301	+.000	+.000
36	+.000	+.000	+93.278	+1,390.137	+.000	+.000
37	+.000	+.000	+93.719	+1,396.712	+.000	+.000
38	+.000	+.000	+93.830	+1,398.356	+.000	+.000
39	+.000	+.000	+92.837	+1,383.562	+.000	+.000
40	+.000	+.000	+90.852	+1,353.973	+.000	+.000
41	+.000	+.000	+88.241	+1,315.068	+.000	+.000
42	+.000	+.000	+85.006	+1,266.849	+.000	+.000

43	+.000	+.000	+80.557	+1,200.548	+.000	+.000
44	+.000	+.000	+75.814	+1,129.863	+.000	+.000
45	+.000	+.000	+71.549	+1,066.301	+.000	+.000
46	+.000	+.000	+66.879	+996.712	+.000	+.000
47	+.000	+.000	+63.423	+945.205	+.000	+.000
48	+.000	+.000	+60.151	+896.438	+.000	+.000

Date: 25/10/2021

Settlement Day:30/09/2021

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	+153,162.187
02	+ .000	+149,839.267
03	+ .000	+151,874.194
04	+ .000	+122,874.953
05	+ .000	+115,013.415
06	+ .000	+118,279.530
07	+ .000	+130,850.855
08	+ .000	+132,313.278
09	+ .000	+138,238.775
10	+ .000	+117,922.029
11	+ .000	+153,113.553
12	+ .000	+152,847.613
13	+ .000	+292,049.235
14	+ .000	+276,568.883
15	+ .000	+173,108.100
16	+ .000	+183,152.294
17	+ .000	+180,242.638
18	+ .000	+168,016.085
19	+ .000	+180,939.078
20	+ .000	+240,668.061
21	+ .000	+238,377.690
22	+ .000	+199,917.085
23	+ .000	+167,834.358
24	+ .000	+182,714.226
25	+ .000	+195,834.480
26	+ .000	+201,943.265
27	+ .000	+217,030.765
28	+ .000	+190,156.525
29	+ .000	+209,206.471
30	+ .000	+206,111.309
31	+ .000	+159,667.724
32	+ .000	+165,644.462
33	+ .000	+128,652.759
34	+ .000	+145,962.689
35	+ .000	+170,230.709
36	+ .000	+158,299.174
37	+ .000	+155,084.748
38	+ .000	+187,883.272
39	+ .000	+164,469.259
40	+ .000	+147,122.854
41	+ .000	+145,979.495
42	+ .000	+154,486.151

43	+.000	+161,634.548
44	+.000	+145,919.062
45	+.000	+147,035.678
46	+.000	+188,996.068
47	+.000	+365,226.308
48	+.000	+334,115.307