

Date: 12/10/2021

Settlement Day:18/09/2021

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: 171

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,877,883.360	+617,698,465.620
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,844,198.320	+609,556,637.340
Balancing Services Contract Cost	+2,121,766.444	+295,853,480.375
Balancing Services Cost Variable	-126,261.160	-28,664,870.504
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	+105,675.840	+18,045,920.083
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+132,562,124.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+628,717.410
ESO Incentive Recovery t-1	+54,794.520	+9,369,862.920
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	+132,562,124.100
Total External Costs	+5,003,850.674	+912,325,032.260
Total Adjusted Energy Volume (MWh)	+1,174,630.276	

Date: 12/10/2021

Settlement Day:18/09/2021

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	+21,461.502	+120,540.646	+5.61660
02	+20,593.880	+77,854.430	+3.78046
03	+20,376.838	+76,308.236	+3.74485
04	+20,227.686	+79,665.269	+3.93843
05	+19,911.769	+89,325.304	+4.48606
06	+19,563.595	+94,967.616	+4.85430
07	+19,276.089	+71,449.543	+3.70664
08	+19,339.506	+96,711.540	+5.00072
09	+19,260.750	+80,104.532	+4.15895
10	+19,230.354	+84,623.358	+4.40051
11	+19,364.937	+95,398.854	+4.92637
12	+19,685.346	+91,888.239	+4.66785
13	+20,680.178	+124,152.280	+6.00344
14	+21,431.179	+148,386.444	+6.92386
15	+22,781.062	+149,968.323	+6.58303
16	+24,101.545	+157,641.940	+6.54074
17	+25,434.606	+190,779.728	+7.50079
18	+26,175.146	+204,942.410	+7.82966
19	+26,546.213	+169,359.102	+6.37978
20	+26,552.588	+142,723.873	+5.37514
21	+26,561.924	+124,124.183	+4.67301
22	+26,468.096	+125,047.673	+4.72447
23	+26,276.726	+125,298.112	+4.76841
24	+26,184.266	+120,797.591	+4.61337
25	+26,246.935	+142,028.228	+5.41123
26	+26,207.328	+160,125.634	+6.10996
27	+26,128.280	+139,549.535	+5.34094
28	+25,932.801	+158,294.264	+6.10402
29	+25,667.784	+144,131.934	+5.61529
30	+25,598.234	+118,517.026	+4.62989
31	+25,787.589	+110,525.327	+4.28599
32	+26,009.404	+93,678.532	+3.60172
33	+26,561.729	+121,540.913	+4.57579
34	+27,126.470	+136,827.336	+5.04405
35	+28,066.576	+139,886.500	+4.98410
36	+28,529.138	+163,952.243	+5.74683
37	+28,727.896	+162,181.245	+5.64543
38	+28,982.654	+143,040.142	+4.93537
39	+29,283.765	+170,171.546	+5.81112
40	+29,363.345	+142,394.085	+4.84938
41	+28,870.890	+132,737.720	+4.59763
42	+27,912.694	+62,785.113	+2.24934

43	+26,896.891	+33,272.421	+1.23704
44	+25,932.218	+70,976.634	+2.73701
45	+25,013.821	+105,078.102	+4.20080
46	+23,903.861	+79,959.148	+3.34503
47	+22,622.614	+90,818.986	+4.01452
48	+21,771.578	+114,474.710	+5.25799

Date: 12/10/2021

Settlement Day:18/09/2021

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	+0.01827	+73,548.89	+0.00	+73,129.96	+38,764.673	-8,516.170
02	+0.01753	+32,854.64	+0.00	+32,708.98	+37,194.566	-8,516.170
03	+0.01735	+31,780.53	+0.00	+31,246.59	+36,812.648	-8,048.970
04	+0.01722	+35,278.11	+0.00	+35,001.57	+36,536.818	-8,048.970
05	+0.01695	+52,893.04	+0.00	+52,648.21	+35,963.941	-15,209.070
06	+0.01666	+59,420.36	+0.00	+59,178.25	+35,348.629	-15,209.070
07	+0.01641	+35,799.06	+0.00	+35,642.26	+34,818.187	-14,425.870
08	+0.01646	+60,828.45	+0.00	+60,751.20	+34,924.276	-14,425.870
09	+0.01640	+44,606.71	+0.00	+44,606.71	+34,796.970	-14,704.720
10	+0.01637	+49,233.23	+0.00	+49,217.37	+34,733.317	-14,704.720
11	+0.01649	+55,597.79	+0.00	+55,531.18	+34,987.929	-10,610.370
12	+0.01676	+51,236.54	+0.00	+51,194.06	+35,560.806	-10,610.370
13	+0.01761	+80,548.67	+0.00	+80,145.19	+37,364.307	-9,899.420
14	+0.01825	+102,532.17	+0.00	+102,420.23	+38,722.238	-9,899.420
15	+0.01939	+90,154.04	+0.00	+89,374.72	+41,141.051	+1,238.280
16	+0.02052	+94,226.79	+0.00	+93,589.26	+43,538.647	+1,238.280
17	+0.02165	+123,382.39	+0.00	+123,267.97	+45,936.244	+1,238.280
18	+0.02228	+135,823.84	+0.00	+135,502.14	+47,272.956	+1,238.280
19	+0.02260	+99,419.77	+0.00	+98,939.27	+47,951.922	+1,238.280
20	+0.02261	+72,833.08	+0.00	+72,273.43	+47,973.139	+1,238.280
21	+0.02261	+54,205.65	+0.00	+53,673.74	+47,973.139	+1,238.280
22	+0.02253	+55,223.98	+0.00	+54,842.12	+47,803.398	+1,238.280
23	+0.02237	+56,755.75	+0.00	+55,582.34	+47,463.915	+1,238.280
24	+0.02229	+52,421.23	+0.00	+51,326.71	+47,294.174	+1,238.280
25	+0.02234	+75,213.51	+0.00	+72,404.29	+47,400.262	+1,238.280
26	+0.02231	+91,860.00	+0.00	+90,593.53	+47,336.609	+1,238.280
27	+0.02224	+71,892.64	+0.00	+70,231.71	+47,188.086	+1,238.280
28	+0.02208	+91,496.88	+0.00	+89,466.22	+46,848.603	+1,238.280
29	+0.02185	+78,379.75	+0.00	+76,007.95	+46,360.597	+1,238.280
30	+0.02179	+52,804.84	+0.00	+50,576.71	+46,233.291	+1,238.280
31	+0.02195	+43,783.96	+0.00	+42,095.23	+46,572.773	+1,238.280
32	+0.02214	+24,871.26	+0.00	+24,666.82	+46,975.909	+1,238.280
33	+0.02261	+51,884.50	+0.00	+51,090.47	+47,973.139	+1,238.280
34	+0.02309	+65,550.52	+0.00	+64,907.55	+48,991.587	+1,238.280
35	+0.02389	+66,606.22	+0.00	+65,517.81	+50,689.000	+1,238.280
36	+0.02429	+89,305.44	+0.00	+88,359.10	+51,537.707	+1,238.280
37	+0.02446	+87,727.98	+0.00	+86,067.71	+51,898.407	+1,238.280
38	+0.02467	+66,548.60	+0.00	+66,283.77	+52,343.978	+1,238.280
39	+0.02493	+93,682.12	+0.00	+92,619.28	+52,895.637	+1,238.280
40	+0.02500	+65,189.56	+0.00	+64,627.54	+53,044.161	+1,238.280
41	+0.02458	+56,965.64	+0.00	+56,256.85	+52,153.019	+1,238.280
42	+0.02376	-10,255.20	+0.00	-11,185.63	+50,413.171	+1,238.280

43	+0.02290	-38,060.92	+ .00	-38,065.75	+48,588.452	+1,238.280
44	+0.02208	+2,393.42	+ .00	+2,148.59	+46,848.603	+1,238.280
45	+0.02130	+38,909.62	+ .00	+38,637.74	+45,193.625	+1,238.280
46	+0.02035	+16,609.27	+ .00	+16,426.86	+43,177.947	+1,238.280
47	+0.01926	+34,257.36	+ .00	+33,390.08	+40,865.222	-1,528.470
48	+0.01853	+59,661.68	+ .00	+59,280.43	+39,316.332	-1,528.470

Date: 12/10/2021

Settlement Day:18/09/2021

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	+1,930.698	+0.000	+14,163.216
02	+0.000	+0.000	+0.000	+1,852.497	+0.000	+13,589.556
03	+0.000	+0.000	+0.000	+1,833.476	+0.000	+13,450.017
04	+0.000	+0.000	+0.000	+1,819.738	+0.000	+13,349.238
05	+0.000	+0.000	+0.000	+1,791.205	+0.000	+13,139.930
06	+0.000	+0.000	+0.000	+1,760.559	+0.000	+12,915.117
07	+0.000	+0.000	+0.000	+1,734.141	+0.000	+12,721.313
08	+0.000	+0.000	+0.000	+1,739.424	+0.000	+12,760.073
09	+0.000	+0.000	+0.000	+1,733.084	+0.000	+12,713.560
10	+0.000	+0.000	+0.000	+1,729.914	+0.000	+12,690.304
11	+0.000	+0.000	+0.000	+1,742.595	+0.000	+12,783.330
12	+0.000	+0.000	+0.000	+1,771.127	+0.000	+12,992.639
13	+0.000	+0.000	+0.000	+1,860.952	+0.000	+13,651.573
14	+0.000	+0.000	+0.000	+1,928.584	+0.000	+14,147.712
15	+0.000	+0.000	+0.000	+2,049.055	+0.000	+15,031.460
16	+0.000	+0.000	+0.000	+2,168.468	+0.000	+15,907.455
17	+0.000	+0.000	+0.000	+2,287.882	+0.000	+16,783.450
18	+0.000	+0.000	+0.000	+2,354.458	+0.000	+17,271.837
19	+0.000	+0.000	+0.000	+2,388.274	+0.000	+17,519.906
20	+0.000	+0.000	+0.000	+2,389.331	+0.000	+17,527.659
21	+0.000	+0.000	+0.000	+2,389.331	+0.000	+17,527.659
22	+0.000	+0.000	+0.000	+2,380.877	+0.000	+17,465.641
23	+0.000	+0.000	+0.000	+2,363.969	+0.000	+17,341.607
24	+0.000	+0.000	+0.000	+2,355.514	+0.000	+17,279.589
25	+0.000	+0.000	+0.000	+2,360.798	+0.000	+17,318.350
26	+0.000	+0.000	+0.000	+2,357.628	+0.000	+17,295.094
27	+0.000	+0.000	+0.000	+2,350.231	+0.000	+17,240.828
28	+0.000	+0.000	+0.000	+2,333.323	+0.000	+17,116.794
29	+0.000	+0.000	+0.000	+2,309.017	+0.000	+16,938.494
30	+0.000	+0.000	+0.000	+2,302.677	+0.000	+16,891.981
31	+0.000	+0.000	+0.000	+2,319.585	+0.000	+17,016.015
32	+0.000	+0.000	+0.000	+2,339.663	+0.000	+17,163.307
33	+0.000	+0.000	+0.000	+2,389.331	+0.000	+17,527.659
34	+0.000	+0.000	+0.000	+2,440.055	+0.000	+17,899.763
35	+0.000	+0.000	+0.000	+2,524.596	+0.000	+18,519.937
36	+0.000	+0.000	+0.000	+2,566.866	+0.000	+18,830.023
37	+0.000	+0.000	+0.000	+2,584.831	+0.000	+18,961.810
38	+0.000	+0.000	+0.000	+2,607.023	+0.000	+19,124.606
39	+0.000	+0.000	+0.000	+2,634.499	+0.000	+19,326.162
40	+0.000	+0.000	+0.000	+2,641.896	+0.000	+19,380.428
41	+0.000	+0.000	+0.000	+2,597.512	+0.000	+19,054.836
42	+0.000	+0.000	+0.000	+2,510.858	+0.000	+18,419.158

43	+.000	+.000	+.000	+2,419.977	+.000	+17,752.472
44	+.000	+.000	+.000	+2,333.323	+.000	+17,116.794
45	+.000	+.000	+.000	+2,250.895	+.000	+16,512.124
46	+.000	+.000	+.000	+2,150.503	+.000	+15,775.668
47	+.000	+.000	+.000	+2,035.317	+.000	+14,930.681
48	+.000	+.000	+.000	+1,958.173	+.000	+14,364.773

Date: 12/10/2021

Settlement Day:18/09/2021

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	+67.173	+1,001.096	+.000	+.000
02	+.000	+.000	+64.453	+960.548	+.000	+.000
03	+.000	+.000	+63.791	+950.685	+.000	+.000
04	+.000	+.000	+63.313	+943.562	+.000	+.000
05	+.000	+.000	+62.320	+928.767	+.000	+.000
06	+.000	+.000	+61.254	+912.877	+.000	+.000
07	+.000	+.000	+60.335	+899.178	+.000	+.000
08	+.000	+.000	+60.519	+901.918	+.000	+.000
09	+.000	+.000	+60.298	+898.630	+.000	+.000
10	+.000	+.000	+60.188	+896.986	+.000	+.000
11	+.000	+.000	+60.629	+903.562	+.000	+.000
12	+.000	+.000	+61.622	+918.356	+.000	+.000
13	+.000	+.000	+64.747	+964.931	+.000	+.000
14	+.000	+.000	+67.100	+1,000.000	+.000	+.000
15	+.000	+.000	+71.291	+1,062.466	+.000	+.000
16	+.000	+.000	+75.446	+1,124.384	+.000	+.000
17	+.000	+.000	+79.601	+1,186.301	+.000	+.000
18	+.000	+.000	+81.917	+1,220.822	+.000	+.000
19	+.000	+.000	+83.094	+1,238.356	+.000	+.000
20	+.000	+.000	+83.130	+1,238.904	+.000	+.000
21	+.000	+.000	+83.130	+1,238.904	+.000	+.000
22	+.000	+.000	+82.836	+1,234.521	+.000	+.000
23	+.000	+.000	+82.248	+1,225.753	+.000	+.000
24	+.000	+.000	+81.954	+1,221.370	+.000	+.000
25	+.000	+.000	+82.138	+1,224.110	+.000	+.000
26	+.000	+.000	+82.027	+1,222.466	+.000	+.000
27	+.000	+.000	+81.770	+1,218.630	+.000	+.000
28	+.000	+.000	+81.182	+1,209.863	+.000	+.000
29	+.000	+.000	+80.336	+1,197.260	+.000	+.000
30	+.000	+.000	+80.116	+1,193.973	+.000	+.000
31	+.000	+.000	+80.704	+1,202.740	+.000	+.000
32	+.000	+.000	+81.402	+1,213.151	+.000	+.000
33	+.000	+.000	+83.130	+1,238.904	+.000	+.000
34	+.000	+.000	+84.895	+1,265.205	+.000	+.000
35	+.000	+.000	+87.837	+1,309.041	+.000	+.000
36	+.000	+.000	+89.307	+1,330.959	+.000	+.000
37	+.000	+.000	+89.932	+1,340.274	+.000	+.000
38	+.000	+.000	+90.704	+1,351.781	+.000	+.000
39	+.000	+.000	+91.660	+1,366.027	+.000	+.000
40	+.000	+.000	+91.918	+1,369.863	+.000	+.000
41	+.000	+.000	+90.374	+1,346.849	+.000	+.000
42	+.000	+.000	+87.359	+1,301.918	+.000	+.000

43	+.000	+.000	+84.197	+1,254.795	+.000	+.000
44	+.000	+.000	+81.182	+1,209.863	+.000	+.000
45	+.000	+.000	+78.314	+1,167.123	+.000	+.000
46	+.000	+.000	+74.821	+1,115.068	+.000	+.000
47	+.000	+.000	+70.813	+1,055.342	+.000	+.000
48	+.000	+.000	+68.129	+1,015.342	+.000	+.000

Date: 12/10/2021

Settlement Day:18/09/2021

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	+120,540.646
02	+ .000	+77,854.430
03	+ .000	+76,308.236
04	+ .000	+79,665.269
05	+ .000	+89,325.304
06	+ .000	+94,967.616
07	+ .000	+71,449.543
08	+ .000	+96,711.540
09	+ .000	+80,104.532
10	+ .000	+84,623.358
11	+ .000	+95,398.854
12	+ .000	+91,888.239
13	+ .000	+124,152.280
14	+ .000	+148,386.444
15	+ .000	+149,968.323
16	+ .000	+157,641.940
17	+ .000	+190,779.728
18	+ .000	+204,942.410
19	+ .000	+169,359.102
20	+ .000	+142,723.873
21	+ .000	+124,124.183
22	+ .000	+125,047.673
23	+ .000	+125,298.112
24	+ .000	+120,797.591
25	+ .000	+142,028.228
26	+ .000	+160,125.634
27	+ .000	+139,549.535
28	+ .000	+158,294.264
29	+ .000	+144,131.934
30	+ .000	+118,517.026
31	+ .000	+110,525.327
32	+ .000	+93,678.532
33	+ .000	+121,540.913
34	+ .000	+136,827.336
35	+ .000	+139,886.500
36	+ .000	+163,952.243
37	+ .000	+162,181.245
38	+ .000	+143,040.142
39	+ .000	+170,171.546
40	+ .000	+142,394.085
41	+ .000	+132,737.720
42	+ .000	+62,785.113

43	+.000	+33,272.421
44	+.000	+70,976.634
45	+.000	+105,078.102
46	+.000	+79,959.148
47	+.000	+90,818.986
48	+.000	+114,474.710