

Date: 20/09/2021

Settlement Day:11/09/2021

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: 164

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,154,520.520	+548,846,943.330
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,134,121.050	+540,328,379.890
Balancing Services Contract Cost	+2,109,456.060	+275,897,441.210
Balancing Services Cost Variable	+103,349.040	-28,772,059.150
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+2,043,178.720
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+104,800.420	+19,063,200.590
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+127,135,604.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+522,092.820
ESO Incentive Recovery t-1	+54,794.520	+9,980,821.840
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	+127,135,604.400
Total External Costs	+3,695,941.320	+819,111,259.980
Total Adjusted Energy Volume (MWh)	+1,145,002.234	

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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	+21,162.431	+99,183.785	+4.68679
02	+20,696.158	+130,406.110	+6.30098
03	+20,463.903	+147,530.225	+7.20929
04	+20,221.544	+134,750.171	+6.66369
05	+19,917.884	+159,637.692	+8.01479
06	+19,512.434	+129,116.714	+6.61715
07	+19,148.665	+80,497.794	+4.20383
08	+18,995.725	+64,507.994	+3.39592
09	+18,960.957	+70,113.144	+3.69776
10	+18,981.599	+82,026.138	+4.32135
11	+19,186.402	+76,410.806	+3.98255
12	+19,612.373	+86,932.291	+4.43252
13	+20,313.735	+90,466.676	+4.45347
14	+21,038.603	+82,061.570	+3.90052
15	+22,032.026	+92,149.683	+4.18253
16	+23,177.423	+89,661.432	+3.86848
17	+24,712.532	+71,256.319	+2.88341
18	+25,387.333	+105,914.385	+4.17194
19	+26,141.171	+115,692.115	+4.42567
20	+26,175.026	+110,485.315	+4.22102
21	+25,672.497	+83,762.597	+3.26274
22	+26,148.450	+91,454.036	+3.49749
23	+26,272.329	+83,073.967	+3.16203
24	+26,123.232	+64,069.508	+2.45259
25	+26,076.249	+80,128.293	+3.07285
26	+25,889.509	+68,216.013	+2.63489
27	+25,606.662	+89,231.081	+3.48468
28	+24,958.676	+59,685.356	+2.39137
29	+24,446.016	+30,322.476	+1.24039
30	+24,131.170	+49,550.480	+2.05338
31	+24,078.032	+15,188.886	+0.63082
32	+24,254.480	+24,539.189	+1.01174
33	+24,999.529	+31,731.026	+1.26926
34	+26,101.998	+90,258.464	+3.45791
35	+27,063.035	+88,555.672	+3.27220
36	+27,648.381	+140,203.853	+5.07096
37	+27,838.917	+147,499.683	+5.29833
38	+28,012.423	+147,677.007	+5.27184
39	+28,014.653	+112,705.313	+4.02308
40	+28,267.769	+112,640.185	+3.98476
41	+28,023.514	+122,167.023	+4.35945
42	+27,354.537	+100,643.894	+3.67924

43	+26,569.606	+95,168.109	+3.58184
44	+25,430.294	+75,631.458	+2.97407
45	+24,147.665	+99,365.237	+4.11490
46	+23,117.111	+98,704.707	+4.26977
47	+21,971.086	+111,595.619	+5.07920
48	+20,946.490	+138,556.590	+6.61479

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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	+0.01848	+17,886.14	+0.00	+17,594.74	+38,982.748	+21,830.485
02	+0.01808	+50,191.70	+0.00	+50,110.54	+38,138.966	+21,830.485
03	+0.01787	+73,961.67	+0.00	+73,929.91	+37,695.980	+15,814.305
04	+0.01766	+62,052.41	+0.00	+61,828.93	+37,252.994	+15,814.305
05	+0.01740	+85,595.52	+0.00	+85,570.78	+36,704.535	+17,800.735
06	+0.01704	+56,242.16	+0.00	+56,213.93	+35,945.131	+17,800.735
07	+0.01672	+8,577.89	+0.00	+8,515.22	+35,270.105	+17,915.305
08	+0.01659	-6,818.62	+0.00	-7,054.20	+34,995.876	+17,915.305
09	+0.01656	-1,124.10	+0.00	-1,152.11	+34,932.592	+17,715.375
10	+0.01658	+10,984.78	+0.00	+10,696.21	+34,974.781	+17,715.375
11	+0.01676	+8,940.74	+0.00	+8,777.32	+35,354.484	+13,436.870
12	+0.01713	+18,218.51	+0.00	+18,102.34	+36,134.982	+13,436.870
13	+0.01774	+23,950.40	+0.00	+23,726.85	+37,421.751	+9,374.195
14	+0.01837	+13,531.94	+0.00	+13,284.52	+38,750.708	+9,374.195
15	+0.01924	+2,297.10	+0.00	+1,913.59	+40,585.935	+28,019.930
16	+0.02024	-2,930.29	+0.00	-3,808.35	+42,695.391	+28,019.930
17	+0.02158	+38,149.40	+0.00	+37,443.03	+45,522.062	-35,969.705
18	+0.02217	+70,868.24	+0.00	+70,193.22	+46,766.641	-35,969.705
19	+0.02283	+66,056.91	+0.00	+65,523.99	+48,158.882	-23,656.980
20	+0.02286	+61,135.02	+0.00	+60,220.18	+48,222.166	-23,656.980
21	+0.02242	+34,606.32	+0.00	+33,789.76	+47,294.005	-22,526.455
22	+0.02284	+41,055.92	+0.00	+40,123.05	+48,179.976	-22,526.455
23	+0.02295	+29,842.43	+0.00	+29,568.79	+48,412.017	-20,707.970
24	+0.02282	+11,836.53	+0.00	+10,984.71	+48,137.787	-20,707.970
25	+0.02277	+16,133.12	+0.00	+15,972.41	+48,032.314	-9,475.200
26	+0.02261	+4,800.56	+0.00	+4,577.52	+47,694.802	-9,475.200
27	+0.02236	+17,740.78	+0.00	+17,626.43	+47,167.438	-700.620
28	+0.02180	-10,055.61	+0.00	-10,108.43	+45,986.142	-700.620
29	+0.02135	-38,079.72	+0.00	-38,100.60	+45,036.887	-616.170
30	+0.02108	-17,986.42	+0.00	-17,999.50	+44,467.334	-616.170
31	+0.02103	-52,075.44	+0.00	-52,135.51	+44,361.861	-680.070
32	+0.02118	-43,269.28	+0.00	-43,270.26	+44,678.279	-680.070
33	+0.02183	-39,713.39	+0.00	-40,098.67	+46,049.426	+1,238.280
34	+0.02280	+15,357.49	+0.00	+15,292.09	+48,095.598	+1,238.280
35	+0.02364	+12,373.70	+0.00	+10,873.00	+49,867.541	+1,238.280
36	+0.02415	+62,608.89	+0.00	+60,872.00	+50,943.364	+1,238.280
37	+0.02431	+70,343.41	+0.00	+67,650.44	+51,280.877	+1,238.280
38	+0.02446	+68,737.13	+0.00	+67,342.71	+51,597.295	+1,238.280
39	+0.02447	+32,545.60	+0.00	+32,338.68	+51,618.390	+1,238.280
40	+0.02469	+32,572.05	+0.00	+31,562.14	+52,082.470	+1,238.280
41	+0.02447	+42,301.79	+0.00	+41,800.39	+51,618.390	+1,238.280
42	+0.02389	+22,203.14	+0.00	+22,152.80	+50,394.905	+1,238.280

43	+0.02320	+18,986.42	+ .00	+18,908.26	+48,939.381	+1,238.280
44	+0.02221	+2,614.20	+ .00	+2,572.96	+46,851.019	+1,238.280
45	+0.02109	+29,964.00	+ .00	+29,928.47	+44,488.428	+1,238.280
46	+0.02019	+32,230.70	+ .00	+32,178.26	+42,589.918	+1,238.280
47	+0.01919	+34,305.45	+ .00	+34,108.61	+40,480.462	+15,432.530
48	+0.01829	+64,773.23	+ .00	+63,979.90	+38,581.951	+15,432.530

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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	+3,432.540	+0.000	+1,936.712	+0.000	+14,326.012
02	+0.000	+3,358.243	+0.000	+1,894.792	+0.000	+14,015.925
03	+0.000	+3,319.237	+0.000	+1,872.784	+0.000	+13,853.130
04	+0.000	+3,280.231	+0.000	+1,850.775	+0.000	+13,690.334
05	+0.000	+3,231.937	+0.000	+1,823.527	+0.000	+13,488.778
06	+0.000	+3,165.070	+0.000	+1,785.799	+0.000	+13,209.699
07	+0.000	+3,105.632	+0.000	+1,752.263	+0.000	+12,961.630
08	+0.000	+3,081.485	+0.000	+1,738.639	+0.000	+12,860.852
09	+0.000	+3,075.913	+0.000	+1,735.495	+0.000	+12,837.595
10	+0.000	+3,079.628	+0.000	+1,737.591	+0.000	+12,853.100
11	+0.000	+3,113.061	+0.000	+1,756.455	+0.000	+12,992.639
12	+0.000	+3,181.786	+0.000	+1,795.231	+0.000	+13,279.469
13	+0.000	+3,295.090	+0.000	+1,859.159	+0.000	+13,752.351
14	+0.000	+3,412.108	+0.000	+1,925.184	+0.000	+14,240.738
15	+0.000	+3,573.705	+0.000	+2,016.360	+0.000	+14,915.177
16	+0.000	+3,759.449	+0.000	+2,121.161	+0.000	+15,690.394
17	+0.000	+4,008.345	+0.000	+2,261.593	+0.000	+16,729.185
18	+0.000	+4,117.934	+0.000	+2,323.425	+0.000	+17,186.563
19	+0.000	+4,240.525	+0.000	+2,392.594	+0.000	+17,698.206
20	+0.000	+4,246.097	+0.000	+2,395.738	+0.000	+17,721.463
21	+0.000	+4,164.370	+0.000	+2,349.625	+0.000	+17,380.367
22	+0.000	+4,242.382	+0.000	+2,393.642	+0.000	+17,705.959
23	+0.000	+4,262.814	+0.000	+2,405.170	+0.000	+17,791.232
24	+0.000	+4,238.667	+0.000	+2,391.546	+0.000	+17,690.454
25	+0.000	+4,229.380	+0.000	+2,386.306	+0.000	+17,651.693
26	+0.000	+4,199.661	+0.000	+2,369.537	+0.000	+17,527.659
27	+0.000	+4,153.225	+0.000	+2,343.337	+0.000	+17,333.854
28	+0.000	+4,049.209	+0.000	+2,284.649	+0.000	+16,899.733
29	+0.000	+3,965.624	+0.000	+2,237.489	+0.000	+16,550.885
30	+0.000	+3,915.473	+0.000	+2,209.193	+0.000	+16,341.576
31	+0.000	+3,906.186	+0.000	+2,203.953	+0.000	+16,302.816
32	+0.000	+3,934.048	+0.000	+2,219.673	+0.000	+16,419.098
33	+0.000	+4,054.781	+0.000	+2,287.793	+0.000	+16,922.989
34	+0.000	+4,234.952	+0.000	+2,389.450	+0.000	+17,674.950
35	+0.000	+4,390.977	+0.000	+2,477.482	+0.000	+18,326.132
36	+0.000	+4,485.706	+0.000	+2,530.930	+0.000	+18,721.493
37	+0.000	+4,515.425	+0.000	+2,547.698	+0.000	+18,845.528
38	+0.000	+4,543.286	+0.000	+2,563.418	+0.000	+18,961.810
39	+0.000	+4,545.144	+0.000	+2,564.466	+0.000	+18,969.562
40	+0.000	+4,586.008	+0.000	+2,587.522	+0.000	+19,140.110
41	+0.000	+4,545.144	+0.000	+2,564.466	+0.000	+18,969.562
42	+0.000	+4,437.413	+0.000	+2,503.682	+0.000	+18,519.937

43	+.000	+4,309.250	+.000	+2,431.370	+.000	+17,985.037
44	+.000	+4,125.364	+.000	+2,327.617	+.000	+17,217.572
45	+.000	+3,917.331	+.000	+2,210.241	+.000	+16,349.329
46	+.000	+3,750.162	+.000	+2,115.920	+.000	+15,651.633
47	+.000	+3,564.418	+.000	+2,011.120	+.000	+14,876.416
48	+.000	+3,397.249	+.000	+1,916.800	+.000	+14,178.721

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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	+67.946	+1,012.603	+.000	+.000
02	+.000	+.000	+66.475	+990.685	+.000	+.000
03	+.000	+.000	+65.703	+979.178	+.000	+.000
04	+.000	+.000	+64.931	+967.671	+.000	+.000
05	+.000	+.000	+63.975	+953.425	+.000	+.000
06	+.000	+.000	+62.651	+933.699	+.000	+.000
07	+.000	+.000	+61.475	+916.164	+.000	+.000
08	+.000	+.000	+60.997	+909.041	+.000	+.000
09	+.000	+.000	+60.886	+907.397	+.000	+.000
10	+.000	+.000	+60.960	+908.493	+.000	+.000
11	+.000	+.000	+61.622	+918.356	+.000	+.000
12	+.000	+.000	+62.982	+938.630	+.000	+.000
13	+.000	+.000	+65.225	+972.055	+.000	+.000
14	+.000	+.000	+67.541	+1,006.575	+.000	+.000
15	+.000	+.000	+70.740	+1,054.247	+.000	+.000
16	+.000	+.000	+74.417	+1,109.041	+.000	+.000
17	+.000	+.000	+79.343	+1,182.466	+.000	+.000
18	+.000	+.000	+81.513	+1,214.795	+.000	+.000
19	+.000	+.000	+83.939	+1,250.959	+.000	+.000
20	+.000	+.000	+84.050	+1,252.603	+.000	+.000
21	+.000	+.000	+82.432	+1,228.493	+.000	+.000
22	+.000	+.000	+83.976	+1,251.507	+.000	+.000
23	+.000	+.000	+84.380	+1,257.534	+.000	+.000
24	+.000	+.000	+83.903	+1,250.411	+.000	+.000
25	+.000	+.000	+83.719	+1,247.671	+.000	+.000
26	+.000	+.000	+83.130	+1,238.904	+.000	+.000
27	+.000	+.000	+82.211	+1,225.205	+.000	+.000
28	+.000	+.000	+80.152	+1,194.521	+.000	+.000
29	+.000	+.000	+78.498	+1,169.863	+.000	+.000
30	+.000	+.000	+77.505	+1,155.068	+.000	+.000
31	+.000	+.000	+77.321	+1,152.329	+.000	+.000
32	+.000	+.000	+77.873	+1,160.548	+.000	+.000
33	+.000	+.000	+80.263	+1,196.164	+.000	+.000
34	+.000	+.000	+83.829	+1,249.315	+.000	+.000
35	+.000	+.000	+86.917	+1,295.342	+.000	+.000
36	+.000	+.000	+88.793	+1,323.288	+.000	+.000
37	+.000	+.000	+89.381	+1,332.055	+.000	+.000
38	+.000	+.000	+89.932	+1,340.274	+.000	+.000
39	+.000	+.000	+89.969	+1,340.822	+.000	+.000
40	+.000	+.000	+90.778	+1,352.877	+.000	+.000
41	+.000	+.000	+89.969	+1,340.822	+.000	+.000
42	+.000	+.000	+87.837	+1,309.041	+.000	+.000

43	+.000	+.000	+85.300	+1,271.233	+.000	+.000
44	+.000	+.000	+81.660	+1,216.986	+.000	+.000
45	+.000	+.000	+77.542	+1,155.616	+.000	+.000
46	+.000	+.000	+74.233	+1,106.301	+.000	+.000
47	+.000	+.000	+70.556	+1,051.507	+.000	+.000
48	+.000	+.000	+67.247	+1,002.192	+.000	+.000

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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	+99,183.785
02	+ .000	+130,406.110
03	+ .000	+147,530.225
04	+ .000	+134,750.171
05	+ .000	+159,637.692
06	+ .000	+129,116.714
07	+ .000	+80,497.794
08	+ .000	+64,507.994
09	+ .000	+70,113.144
10	+ .000	+82,026.138
11	+ .000	+76,410.806
12	+ .000	+86,932.291
13	+ .000	+90,466.676
14	+ .000	+82,061.570
15	+ .000	+92,149.683
16	+ .000	+89,661.432
17	+ .000	+71,256.319
18	+ .000	+105,914.385
19	+ .000	+115,692.115
20	+ .000	+110,485.315
21	+ .000	+83,762.597
22	+ .000	+91,454.036
23	+ .000	+83,073.967
24	+ .000	+64,069.508
25	+ .000	+80,128.293
26	+ .000	+68,216.013
27	+ .000	+89,231.081
28	+ .000	+59,685.356
29	+ .000	+30,322.476
30	+ .000	+49,550.480
31	+ .000	+15,188.886
32	+ .000	+24,539.189
33	+ .000	+31,731.026
34	+ .000	+90,258.464
35	+ .000	+88,555.672
36	+ .000	+140,203.853
37	+ .000	+147,499.683
38	+ .000	+147,677.007
39	+ .000	+112,705.313
40	+ .000	+112,640.185
41	+ .000	+122,167.023
42	+ .000	+100,643.894

43	+.000	+95,168.109
44	+.000	+75,631.458
45	+.000	+99,365.237
46	+.000	+98,704.707
47	+.000	+111,595.619
48	+.000	+138,556.590