

Date: 27/09/2021

Settlement Day:18/09/2021

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: 171

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,879,510.700	+613,734,008.540
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,843,799.090	+604,398,366.330
Balancing Services Contract Cost	+2,807,583.040	+292,760,505.480
Balancing Services Cost Variable	-126,261.160	-29,973,712.350
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+3,343,383.360
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+106,673.440	+19,799,931.680
Black Start Other Costs	+0.000	+0.000
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	+547,829.790
ESO Incentive Recovery t-1	+54,794.520	+10,364,383.480
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	+5,876,009.160	+901,288,891.830
Total Adjusted Energy Volume (MWh)	+1,170,868.053	

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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	+21,429.843	+136,625.496	+6.37548
02	+20,565.037	+93,277.017	+4.53571
03	+20,350.321	+91,570.193	+4.49969
04	+20,203.195	+94,813.374	+4.69299
05	+19,904.528	+104,317.202	+5.24088
06	+19,558.232	+109,670.475	+5.60738
07	+19,268.403	+85,973.060	+4.46187
08	+19,331.287	+111,286.284	+5.75680
09	+19,241.335	+94,544.599	+4.91362
10	+19,205.150	+99,038.479	+5.15687
11	+19,339.654	+109,917.051	+5.68351
12	+19,657.227	+106,649.347	+5.42545
13	+20,642.323	+139,628.185	+6.76417
14	+21,387.056	+164,446.676	+7.68907
15	+22,730.519	+167,026.600	+7.34812
16	+24,044.335	+175,684.468	+7.30669
17	+25,352.361	+209,691.512	+8.27108
18	+26,089.244	+224,423.716	+8.60215
19	+26,426.986	+188,987.136	+7.15129
20	+26,416.230	+162,278.069	+6.14312
21	+26,437.569	+143,863.812	+5.44164
22	+26,346.866	+144,605.247	+5.48852
23	+26,158.643	+144,709.627	+5.53200
24	+26,060.156	+140,132.842	+5.37728
25	+26,113.357	+161,304.300	+6.17708
26	+26,080.864	+179,403.179	+6.87873
27	+26,014.081	+158,877.115	+6.10735
28	+25,825.944	+177,487.505	+6.87245
29	+25,571.863	+163,084.593	+6.37750
30	+25,511.256	+137,443.759	+5.38757
31	+25,713.256	+129,643.846	+5.04191
32	+25,931.010	+113,043.497	+4.35939
33	+26,475.377	+141,289.943	+5.33665
34	+27,029.266	+156,969.037	+5.80737
35	+27,953.073	+160,718.140	+5.74957
36	+28,403.726	+185,120.119	+6.51746
37	+28,576.297	+183,445.932	+6.41951
38	+28,851.080	+163,669.130	+5.67289
39	+29,165.395	+191,203.096	+6.55582
40	+29,223.890	+164,187.771	+5.61827
41	+28,771.180	+154,248.392	+5.36121
42	+27,822.418	+83,503.165	+3.00129

43	+26,819.696	+53,240.010	+1.98511
44	+25,859.624	+90,286.525	+3.49141
45	+24,943.866	+123,711.981	+4.95962
46	+23,832.986	+97,737.578	+4.10094
47	+22,542.618	+107,631.490	+4.77458
48	+21,689.430	+130,697.678	+6.02587

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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	+0.01830	+73,574.22	+0.00	+73,155.17	+51,378.770	-8,516.170
02	+0.01756	+32,863.32	+0.00	+32,717.62	+49,301.158	-8,516.170
03	+0.01738	+31,785.69	+0.00	+31,251.66	+48,795.793	-8,048.970
04	+0.01725	+35,282.80	+0.00	+35,006.22	+48,430.807	-8,048.970
05	+0.01700	+52,898.42	+0.00	+52,653.57	+47,728.912	-15,209.070
06	+0.01670	+59,429.09	+0.00	+59,186.95	+46,886.637	-15,209.070
07	+0.01646	+35,807.26	+0.00	+35,650.42	+46,212.817	-14,425.870
08	+0.01651	+60,844.23	+0.00	+60,766.96	+46,353.196	-14,425.870
09	+0.01643	+44,618.82	+0.00	+44,618.82	+46,128.589	-14,704.720
10	+0.01640	+49,246.58	+0.00	+49,230.71	+46,044.362	-14,704.720
11	+0.01652	+55,609.48	+0.00	+55,542.89	+46,381.272	-10,610.370
12	+0.01679	+51,255.59	+0.00	+51,213.09	+47,139.319	-10,610.370
13	+0.01763	+80,580.04	+0.00	+80,176.68	+49,497.689	-9,899.420
14	+0.01827	+102,589.61	+0.00	+102,477.61	+51,294.542	-9,899.420
15	+0.01941	+90,215.26	+0.00	+89,435.43	+54,495.187	+1,238.280
16	+0.02054	+94,286.16	+0.00	+93,648.23	+57,667.756	+1,238.280
17	+0.02165	+123,436.12	+0.00	+123,288.88	+60,784.173	+1,238.280
18	+0.02228	+135,864.63	+0.00	+135,542.86	+62,552.950	+1,238.280
19	+0.02257	+99,446.14	+0.00	+98,965.51	+63,367.149	+1,238.280
20	+0.02256	+72,855.54	+0.00	+72,295.78	+63,339.073	+1,238.280
21	+0.02258	+54,229.73	+0.00	+53,802.85	+63,395.225	+1,238.280
22	+0.02250	+55,240.92	+0.00	+54,858.98	+63,170.618	+1,238.280
23	+0.02234	+56,766.11	+0.00	+55,592.75	+62,721.405	+1,238.280
24	+0.02226	+52,425.25	+0.00	+51,330.66	+62,496.798	+1,238.280
25	+0.02230	+75,215.46	+0.00	+72,344.77	+62,609.102	+1,238.280
26	+0.02227	+91,860.12	+0.00	+90,561.66	+62,524.874	+1,238.280
27	+0.02222	+71,897.48	+0.00	+70,232.28	+62,384.495	+1,238.280
28	+0.02206	+91,502.90	+0.00	+89,472.06	+61,935.282	+1,238.280
29	+0.02184	+78,384.83	+0.00	+75,934.56	+61,317.614	+1,238.280
30	+0.02179	+52,810.43	+0.00	+50,490.41	+61,177.234	+1,238.280
31	+0.02196	+43,793.34	+0.00	+42,021.77	+61,654.524	+1,238.280
32	+0.02215	+24,881.72	+0.00	+24,674.02	+62,187.964	+1,238.280
33	+0.02261	+51,905.43	+0.00	+51,110.97	+63,479.453	+1,238.280
34	+0.02308	+65,584.57	+0.00	+64,941.23	+64,799.017	+1,238.280
35	+0.02387	+66,671.72	+0.00	+65,582.72	+67,017.007	+1,238.280
36	+0.02426	+89,397.87	+0.00	+88,450.56	+68,111.965	+1,238.280
37	+0.02441	+87,846.21	+0.00	+86,186.32	+68,533.102	+1,238.280
38	+0.02464	+66,684.77	+0.00	+65,504.77	+69,178.846	+1,238.280
39	+0.02491	+93,859.20	+0.00	+91,976.64	+69,936.894	+1,238.280
40	+0.02496	+65,327.49	+0.00	+64,764.63	+70,077.273	+1,238.280
41	+0.02457	+57,069.26	+0.00	+56,359.39	+68,982.315	+1,238.280
42	+0.02376	-10,267.52	+0.00	-11,199.55	+66,708.173	+1,238.280

43	+0.02291	-38,114.23	+ .00	-38,119.07	+64,321.727	+1,238.280
44	+0.02209	+2,398.19	+ .00	+2,153.07	+62,019.509	+1,238.280
45	+0.02130	+38,958.36	+ .00	+38,686.14	+59,801.519	+1,238.280
46	+0.02035	+16,631.40	+ .00	+16,448.74	+57,134.315	+1,238.280
47	+0.01925	+34,304.96	+ .00	+33,436.46	+54,045.974	-1,528.470
48	+0.01852	+59,755.73	+ .00	+59,374.24	+51,996.438	-1,528.470

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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	+3,399.106	+0.000	+1,952.124	+0.000	+14,186.473
02	+0.000	+3,261.656	+0.000	+1,873.186	+0.000	+13,612.812
03	+0.000	+3,228.222	+0.000	+1,853.984	+0.000	+13,473.273
04	+0.000	+3,204.076	+0.000	+1,840.117	+0.000	+13,372.495
05	+0.000	+3,157.640	+0.000	+1,813.448	+0.000	+13,178.691
06	+0.000	+3,101.917	+0.000	+1,781.446	+0.000	+12,946.126
07	+0.000	+3,057.338	+0.000	+1,755.845	+0.000	+12,760.073
08	+0.000	+3,066.626	+0.000	+1,761.178	+0.000	+12,798.834
09	+0.000	+3,051.766	+0.000	+1,752.645	+0.000	+12,736.817
10	+0.000	+3,046.194	+0.000	+1,749.444	+0.000	+12,713.560
11	+0.000	+3,068.483	+0.000	+1,762.245	+0.000	+12,806.586
12	+0.000	+3,118.634	+0.000	+1,791.047	+0.000	+13,015.895
13	+0.000	+3,274.658	+0.000	+1,880.653	+0.000	+13,667.077
14	+0.000	+3,393.534	+0.000	+1,948.924	+0.000	+14,163.216
15	+0.000	+3,605.282	+0.000	+2,070.531	+0.000	+15,046.964
16	+0.000	+3,815.172	+0.000	+2,191.072	+0.000	+15,922.959
17	+0.000	+4,021.347	+0.000	+2,309.480	+0.000	+16,783.450
18	+0.000	+4,138.366	+0.000	+2,376.684	+0.000	+17,271.837
19	+0.000	+4,192.231	+0.000	+2,407.620	+0.000	+17,496.650
20	+0.000	+4,190.374	+0.000	+2,406.553	+0.000	+17,488.898
21	+0.000	+4,194.089	+0.000	+2,408.686	+0.000	+17,504.402
22	+0.000	+4,179.229	+0.000	+2,400.152	+0.000	+17,442.385
23	+0.000	+4,149.510	+0.000	+2,383.085	+0.000	+17,318.350
24	+0.000	+4,134.651	+0.000	+2,374.551	+0.000	+17,256.333
25	+0.000	+4,142.080	+0.000	+2,378.818	+0.000	+17,287.341
26	+0.000	+4,136.508	+0.000	+2,375.618	+0.000	+17,264.085
27	+0.000	+4,127.221	+0.000	+2,370.284	+0.000	+17,225.324
28	+0.000	+4,097.502	+0.000	+2,353.216	+0.000	+17,101.289
29	+0.000	+4,056.638	+0.000	+2,329.748	+0.000	+16,930.741
30	+0.000	+4,047.351	+0.000	+2,324.414	+0.000	+16,891.981
31	+0.000	+4,078.928	+0.000	+2,342.549	+0.000	+17,023.768
32	+0.000	+4,114.219	+0.000	+2,362.817	+0.000	+17,171.059
33	+0.000	+4,199.661	+0.000	+2,411.886	+0.000	+17,527.659
34	+0.000	+4,286.960	+0.000	+2,462.023	+0.000	+17,892.011
35	+0.000	+4,433.698	+0.000	+2,546.295	+0.000	+18,504.432
36	+0.000	+4,506.138	+0.000	+2,587.898	+0.000	+18,806.767
37	+0.000	+4,533.999	+0.000	+2,603.899	+0.000	+18,923.049
38	+0.000	+4,576.720	+0.000	+2,628.434	+0.000	+19,101.349
39	+0.000	+4,626.871	+0.000	+2,657.235	+0.000	+19,310.658
40	+0.000	+4,636.158	+0.000	+2,662.569	+0.000	+19,349.419
41	+0.000	+4,563.718	+0.000	+2,620.966	+0.000	+19,047.084
42	+0.000	+4,413.266	+0.000	+2,534.561	+0.000	+18,419.158

43	+.000	+4,255.384	+.000	+2,443.889	+.000	+17,760.224
44	+.000	+4,103.074	+.000	+2,356.416	+.000	+17,124.546
45	+.000	+3,956.337	+.000	+2,272.144	+.000	+16,512.124
46	+.000	+3,779.881	+.000	+2,170.805	+.000	+15,775.668
47	+.000	+3,575.563	+.000	+2,053.464	+.000	+14,922.929
48	+.000	+3,439.970	+.000	+1,975.592	+.000	+14,357.021

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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	+67.284	+1,002.740	+.000	+.000
02	+.000	+.000	+64.563	+962.192	+.000	+.000
03	+.000	+.000	+63.901	+952.329	+.000	+.000
04	+.000	+.000	+63.423	+945.205	+.000	+.000
05	+.000	+.000	+62.504	+931.507	+.000	+.000
06	+.000	+.000	+61.401	+915.068	+.000	+.000
07	+.000	+.000	+60.519	+901.918	+.000	+.000
08	+.000	+.000	+60.702	+904.658	+.000	+.000
09	+.000	+.000	+60.408	+900.274	+.000	+.000
10	+.000	+.000	+60.298	+898.630	+.000	+.000
11	+.000	+.000	+60.739	+905.205	+.000	+.000
12	+.000	+.000	+61.732	+920.000	+.000	+.000
13	+.000	+.000	+64.820	+966.027	+.000	+.000
14	+.000	+.000	+67.173	+1,001.096	+.000	+.000
15	+.000	+.000	+71.365	+1,063.562	+.000	+.000
16	+.000	+.000	+75.520	+1,125.479	+.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	+82.983	+1,236.712	+.000	+.000
20	+.000	+.000	+82.947	+1,236.164	+.000	+.000
21	+.000	+.000	+83.020	+1,237.260	+.000	+.000
22	+.000	+.000	+82.726	+1,232.877	+.000	+.000
23	+.000	+.000	+82.138	+1,224.110	+.000	+.000
24	+.000	+.000	+81.844	+1,219.726	+.000	+.000
25	+.000	+.000	+81.991	+1,221.918	+.000	+.000
26	+.000	+.000	+81.880	+1,220.274	+.000	+.000
27	+.000	+.000	+81.696	+1,217.534	+.000	+.000
28	+.000	+.000	+81.108	+1,208.767	+.000	+.000
29	+.000	+.000	+80.299	+1,196.712	+.000	+.000
30	+.000	+.000	+80.116	+1,193.973	+.000	+.000
31	+.000	+.000	+80.741	+1,203.288	+.000	+.000
32	+.000	+.000	+81.439	+1,213.699	+.000	+.000
33	+.000	+.000	+83.130	+1,238.904	+.000	+.000
34	+.000	+.000	+84.858	+1,264.658	+.000	+.000
35	+.000	+.000	+87.763	+1,307.945	+.000	+.000
36	+.000	+.000	+89.197	+1,329.315	+.000	+.000
37	+.000	+.000	+89.748	+1,337.534	+.000	+.000
38	+.000	+.000	+90.594	+1,350.137	+.000	+.000
39	+.000	+.000	+91.587	+1,364.931	+.000	+.000
40	+.000	+.000	+91.771	+1,367.671	+.000	+.000
41	+.000	+.000	+90.337	+1,346.301	+.000	+.000
42	+.000	+.000	+87.359	+1,301.918	+.000	+.000



43	+.000	+.000	+84.233	+1,255.342	+.000	+.000
44	+.000	+.000	+81.219	+1,210.411	+.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	+70.777	+1,054.795	+.000	+.000
48	+.000	+.000	+68.093	+1,014.795	+.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	+136,625.496
02	+ .000	+93,277.017
03	+ .000	+91,570.193
04	+ .000	+94,813.374
05	+ .000	+104,317.202
06	+ .000	+109,670.475
07	+ .000	+85,973.060
08	+ .000	+111,286.284
09	+ .000	+94,544.599
10	+ .000	+99,038.479
11	+ .000	+109,917.051
12	+ .000	+106,649.347
13	+ .000	+139,628.185
14	+ .000	+164,446.676
15	+ .000	+167,026.600
16	+ .000	+175,684.468
17	+ .000	+209,691.512
18	+ .000	+224,423.716
19	+ .000	+188,987.136
20	+ .000	+162,278.069
21	+ .000	+143,863.812
22	+ .000	+144,605.247
23	+ .000	+144,709.627
24	+ .000	+140,132.842
25	+ .000	+161,304.300
26	+ .000	+179,403.179
27	+ .000	+158,877.115
28	+ .000	+177,487.505
29	+ .000	+163,084.593
30	+ .000	+137,443.759
31	+ .000	+129,643.846
32	+ .000	+113,043.497
33	+ .000	+141,289.943
34	+ .000	+156,969.037
35	+ .000	+160,718.140
36	+ .000	+185,120.119
37	+ .000	+183,445.932
38	+ .000	+163,669.130
39	+ .000	+191,203.096
40	+ .000	+164,187.771
41	+ .000	+154,248.392
42	+ .000	+83,503.165

43	+.000	+53,240.010
44	+.000	+90,286.525
45	+.000	+123,711.981
46	+.000	+97,737.578
47	+.000	+107,631.490
48	+.000	+130,697.678