

Date: 11/10/2021

Settlement Day:02/10/2021

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: 185

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+14,423,375.730	+688,475,876.450
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+14,312,389.400	+678,241,161.030
Balancing Services Contract Cost	+2,855,304.400	+332,151,211.910
Balancing Services Cost Variable	-804,198.300	-30,626,317.170
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+5,819,587.620
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+121,054.590	+21,333,020.990
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+143,415,163.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+599,303.730
ESO Incentive Recovery t-1	+54,794.520	+11,131,506.760
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	+143,415,163.500
Total External Costs	+16,666,662.330	+1,018,697,678.930
Total Adjusted Energy Volume (MWh)	+1,255,457.207	

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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	+22,225.671	+673,410.343	+30.29876
02	+21,456.955	+609,986.234	+28.42837
03	+21,277.202	+619,852.932	+29.13226
04	+21,256.262	+639,238.088	+30.07293
05	+21,158.730	+699,869.738	+33.07711
06	+20,742.432	+719,031.961	+34.66479
07	+20,409.327	+702,446.207	+34.41790
08	+19,664.912	+631,057.174	+32.09052
09	+19,376.535	+543,485.281	+28.04863
10	+19,320.009	+467,805.303	+24.21351
11	+19,551.096	+383,474.482	+19.61396
12	+19,825.409	+384,004.504	+19.36931
13	+20,734.097	+356,677.001	+17.20244
14	+21,720.028	+344,144.198	+15.84456
15	+22,775.487	+223,350.506	+9.80662
16	+24,098.575	+226,578.236	+9.40214
17	+25,401.310	+182,050.595	+7.16698
18	+26,629.126	+177,960.429	+6.68292
19	+27,747.802	+233,145.882	+8.40232
20	+28,256.878	+214,843.914	+7.60324
21	+28,804.797	+247,487.255	+8.59188
22	+29,294.821	+272,773.554	+9.31132
23	+29,520.044	+320,816.328	+10.86775
24	+29,826.659	+325,658.640	+10.91837
25	+30,362.840	+399,137.824	+13.14560
26	+30,349.613	+367,581.377	+12.11157
27	+30,039.461	+359,720.112	+11.97492
28	+29,776.513	+374,512.907	+12.57746
29	+29,454.659	+291,838.933	+9.90807
30	+29,249.243	+272,735.883	+9.32455
31	+29,309.256	+210,505.823	+7.18223
32	+29,417.816	+241,907.708	+8.22317
33	+29,745.255	+252,970.777	+8.50458
34	+30,370.016	+286,299.961	+9.42706
35	+31,258.578	+264,425.419	+8.45929
36	+31,519.098	+299,560.924	+9.50411
37	+31,616.482	+259,556.672	+8.20954
38	+31,694.529	+297,989.810	+9.40193
39	+31,319.790	+316,584.954	+10.10814
40	+30,292.155	+288,294.389	+9.51713
41	+29,308.203	+260,133.786	+8.87580
42	+28,466.899	+224,432.224	+7.88397

43	+28,045.928	+286,559.567	+10.21751
44	+26,782.737	+287,896.752	+10.74934
45	+25,518.017	+281,973.729	+11.04999
46	+24,428.709	+267,182.050	+10.93722
47	+23,666.590	+413,395.850	+17.46749
48	+22,390.656	+437,454.538	+19.53737

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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	+0.01770	+621,826.29	+0.00	+618,158.87	+50,538.888	-14,374.810
02	+0.01709	+559,640.57	+0.00	+557,134.31	+48,797.152	-14,374.810
03	+0.01695	+575,793.67	+0.00	+574,519.17	+48,397.410	-21,342.255
04	+0.01693	+594,883.53	+0.00	+593,983.00	+48,340.303	-21,342.255
05	+0.01685	+661,827.49	+0.00	+661,363.24	+48,111.879	-27,776.150
06	+0.01652	+682,495.64	+0.00	+681,823.58	+47,169.629	-27,776.150
07	+0.01626	+662,308.34	+0.00	+654,156.78	+46,427.250	-15,672.345
08	+0.01566	+589,505.32	+0.00	+585,127.96	+44,714.067	-15,672.345
09	+0.01543	+508,039.32	+0.00	+499,566.93	+44,057.347	-16,778.460
10	+0.01539	+427,623.66	+0.00	+424,044.30	+43,943.135	-16,778.460
11	+0.01557	+380,115.29	+0.00	+375,775.69	+44,457.090	-53,548.735
12	+0.01579	+376,018.07	+0.00	+375,440.30	+45,085.256	-53,548.735
13	+0.01652	+373,011.67	+0.00	+372,496.82	+47,169.629	-80,804.350
14	+0.01730	+358,104.49	+0.00	+356,895.74	+49,396.766	-80,804.350
15	+0.01814	+263,444.68	+0.00	+262,354.31	+51,795.222	-110,360.910
16	+0.01920	+261,813.47	+0.00	+261,412.33	+54,821.844	-110,360.910
17	+0.02023	+151,029.45	+0.00	+149,912.00	+57,762.808	-47,439.920
18	+0.02121	+142,595.40	+0.00	+141,966.82	+60,561.006	-47,439.920
19	+0.02210	+187,563.70	+0.00	+186,442.60	+63,102.227	-40,231.230
20	+0.02251	+167,577.66	+0.00	+166,527.82	+64,272.902	-40,231.230
21	+0.02294	+194,413.72	+0.00	+193,767.76	+65,500.683	-36,519.315
22	+0.02333	+218,346.19	+0.00	+217,519.92	+66,614.252	-36,519.315
23	+0.02351	+250,987.81	+0.00	+249,704.46	+67,128.206	-21,369.145
24	+0.02376	+255,564.27	+0.00	+253,563.35	+67,842.033	-21,369.145
25	+0.02418	+323,587.57	+0.00	+320,991.79	+69,041.260	-16,970.550
26	+0.02417	+290,399.52	+0.00	+289,474.68	+69,012.707	-16,970.550
27	+0.02393	+274,152.06	+0.00	+272,791.62	+68,327.434	-7,204.670
28	+0.02372	+288,567.23	+0.00	+288,410.49	+67,727.820	-7,204.670
29	+0.02346	+205,879.60	+0.00	+205,097.20	+66,985.441	-5,542.595
30	+0.02330	+187,327.22	+0.00	+186,623.54	+66,528.593	-5,542.595
31	+0.02335	+123,736.72	+0.00	+121,453.82	+66,671.358	-2,799.620
32	+0.02343	+154,427.05	+0.00	+152,541.01	+66,899.782	-2,799.620
33	+0.02369	+161,439.79	+0.00	+159,925.22	+67,642.161	-143.520
34	+0.02419	+191,889.78	+0.00	+191,287.56	+69,069.813	-143.520
35	+0.02490	+166,982.66	+0.00	+165,238.30	+71,097.080	+1,238.280
36	+0.02511	+199,882.30	+0.00	+199,547.73	+71,696.693	+1,238.280
37	+0.02518	+160,331.93	+0.00	+159,268.12	+71,896.565	+1,238.280
38	+0.02525	+197,848.62	+0.00	+197,425.90	+72,096.436	+1,238.280
39	+0.02495	+223,392.71	+0.00	+217,201.15	+71,239.845	+1,238.280
40	+0.02413	+202,129.97	+0.00	+192,136.21	+68,898.495	+1,238.280
41	+0.02334	+178,517.78	+0.00	+168,360.77	+66,642.805	-39.270
42	+0.02267	+144,263.74	+0.00	+135,294.78	+64,729.751	-39.270

43	+0.02234	+205,890.25	+ .00	+204,061.60	+63,787.500	-5,380.630
44	+0.02133	+209,903.47	+ .00	+209,371.81	+60,903.643	-5,380.630
45	+0.02033	+197,381.68	+ .00	+194,732.84	+58,048.338	+7,269.005
46	+0.01946	+183,720.27	+ .00	+183,363.47	+55,564.224	+7,269.005
47	+0.01885	+229,030.87	+ .00	+228,030.34	+53,822.488	+111,215.485
48	+0.01783	+258,163.24	+ .00	+256,101.39	+50,910.077	+111,215.485

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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	+2,188.446	+0.000	+2,142.666	+0.000	+13,721.343
02	+0.000	+2,113.025	+0.000	+2,068.823	+0.000	+13,248.460
03	+0.000	+2,095.715	+0.000	+2,051.875	+0.000	+13,139.930
04	+0.000	+2,093.242	+0.000	+2,049.454	+0.000	+13,124.426
05	+0.000	+2,083.351	+0.000	+2,039.770	+0.000	+13,062.408
06	+0.000	+2,042.549	+0.000	+1,999.822	+0.000	+12,806.586
07	+0.000	+2,010.403	+0.000	+1,968.348	+0.000	+12,605.030
08	+0.000	+1,936.218	+0.000	+1,895.715	+0.000	+12,139.900
09	+0.000	+1,907.781	+0.000	+1,867.872	+0.000	+11,961.600
10	+0.000	+1,902.835	+0.000	+1,863.030	+0.000	+11,930.591
11	+0.000	+1,925.091	+0.000	+1,884.820	+0.000	+12,070.130
12	+0.000	+1,952.292	+0.000	+1,911.452	+0.000	+12,240.678
13	+0.000	+2,042.549	+0.000	+1,999.822	+0.000	+12,806.586
14	+0.000	+2,138.989	+0.000	+2,094.244	+0.000	+13,411.256
15	+0.000	+2,242.848	+0.000	+2,195.930	+0.000	+14,062.438
16	+0.000	+2,373.907	+0.000	+2,324.248	+0.000	+14,884.168
17	+0.000	+2,501.258	+0.000	+2,448.934	+0.000	+15,682.642
18	+0.000	+2,622.426	+0.000	+2,567.568	+0.000	+16,442.355
19	+0.000	+2,732.466	+0.000	+2,675.306	+0.000	+17,132.298
20	+0.000	+2,783.159	+0.000	+2,724.939	+0.000	+17,450.137
21	+0.000	+2,836.325	+0.000	+2,776.992	+0.000	+17,783.480
22	+0.000	+2,884.545	+0.000	+2,824.204	+0.000	+18,085.815
23	+0.000	+2,906.800	+0.000	+2,845.993	+0.000	+18,225.354
24	+0.000	+2,937.710	+0.000	+2,876.257	+0.000	+18,419.158
25	+0.000	+2,989.640	+0.000	+2,927.100	+0.000	+18,744.749
26	+0.000	+2,988.403	+0.000	+2,925.889	+0.000	+18,736.997
27	+0.000	+2,958.729	+0.000	+2,896.836	+0.000	+18,550.945
28	+0.000	+2,932.765	+0.000	+2,871.415	+0.000	+18,388.150
29	+0.000	+2,900.618	+0.000	+2,839.941	+0.000	+18,186.593
30	+0.000	+2,880.836	+0.000	+2,820.572	+0.000	+18,062.558
31	+0.000	+2,887.018	+0.000	+2,826.625	+0.000	+18,101.319
32	+0.000	+2,896.909	+0.000	+2,836.309	+0.000	+18,163.337
33	+0.000	+2,929.056	+0.000	+2,867.783	+0.000	+18,364.893
34	+0.000	+2,990.876	+0.000	+2,928.311	+0.000	+18,752.502
35	+0.000	+3,078.661	+0.000	+3,014.259	+0.000	+19,302.906
36	+0.000	+3,104.626	+0.000	+3,039.681	+0.000	+19,465.701
37	+0.000	+3,113.281	+0.000	+3,048.155	+0.000	+19,519.967
38	+0.000	+3,121.936	+0.000	+3,056.628	+0.000	+19,574.232
39	+0.000	+3,084.843	+0.000	+3,020.312	+0.000	+19,341.667
40	+0.000	+2,983.458	+0.000	+2,921.047	+0.000	+18,705.989
41	+0.000	+2,885.781	+0.000	+2,825.414	+0.000	+18,093.567
42	+0.000	+2,802.942	+0.000	+2,744.308	+0.000	+17,574.172

43	+.000	+2,762.140	+.000	+2,704.360	+.000	+17,318.350
44	+.000	+2,637.263	+.000	+2,582.094	+.000	+16,535.381
45	+.000	+2,513.622	+.000	+2,461.040	+.000	+15,760.164
46	+.000	+2,406.054	+.000	+2,355.722	+.000	+15,085.725
47	+.000	+2,330.633	+.000	+2,281.879	+.000	+14,612.842
48	+.000	+2,204.519	+.000	+2,158.403	+.000	+13,822.121

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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	+65.078	+969.863	+.000	+.000
02	+.000	+.000	+62.835	+936.438	+.000	+.000
03	+.000	+.000	+62.320	+928.767	+.000	+.000
04	+.000	+.000	+62.247	+927.671	+.000	+.000
05	+.000	+.000	+61.953	+923.288	+.000	+.000
06	+.000	+.000	+60.739	+905.205	+.000	+.000
07	+.000	+.000	+59.783	+890.959	+.000	+.000
08	+.000	+.000	+57.577	+858.082	+.000	+.000
09	+.000	+.000	+56.732	+845.479	+.000	+.000
10	+.000	+.000	+56.585	+843.288	+.000	+.000
11	+.000	+.000	+57.246	+853.151	+.000	+.000
12	+.000	+.000	+58.055	+865.205	+.000	+.000
13	+.000	+.000	+60.739	+905.205	+.000	+.000
14	+.000	+.000	+63.607	+947.945	+.000	+.000
15	+.000	+.000	+66.696	+993.973	+.000	+.000
16	+.000	+.000	+70.593	+1,052.055	+.000	+.000
17	+.000	+.000	+74.380	+1,108.493	+.000	+.000
18	+.000	+.000	+77.983	+1,162.192	+.000	+.000
19	+.000	+.000	+81.255	+1,210.959	+.000	+.000
20	+.000	+.000	+82.763	+1,233.425	+.000	+.000
21	+.000	+.000	+84.344	+1,256.986	+.000	+.000
22	+.000	+.000	+85.778	+1,278.356	+.000	+.000
23	+.000	+.000	+86.439	+1,288.219	+.000	+.000
24	+.000	+.000	+87.359	+1,301.918	+.000	+.000
25	+.000	+.000	+88.903	+1,324.931	+.000	+.000
26	+.000	+.000	+88.866	+1,324.384	+.000	+.000
27	+.000	+.000	+87.984	+1,311.233	+.000	+.000
28	+.000	+.000	+87.212	+1,299.726	+.000	+.000
29	+.000	+.000	+86.256	+1,285.479	+.000	+.000
30	+.000	+.000	+85.667	+1,276.712	+.000	+.000
31	+.000	+.000	+85.851	+1,279.452	+.000	+.000
32	+.000	+.000	+86.145	+1,283.836	+.000	+.000
33	+.000	+.000	+87.101	+1,298.082	+.000	+.000
34	+.000	+.000	+88.940	+1,325.479	+.000	+.000
35	+.000	+.000	+91.550	+1,364.384	+.000	+.000
36	+.000	+.000	+92.322	+1,375.890	+.000	+.000
37	+.000	+.000	+92.580	+1,379.726	+.000	+.000
38	+.000	+.000	+92.837	+1,383.562	+.000	+.000
39	+.000	+.000	+91.734	+1,367.123	+.000	+.000
40	+.000	+.000	+88.719	+1,322.192	+.000	+.000
41	+.000	+.000	+85.814	+1,278.904	+.000	+.000
42	+.000	+.000	+83.351	+1,242.192	+.000	+.000



43	+.000	+.000	+82.138	+1,224.110	+.000	+.000
44	+.000	+.000	+78.424	+1,168.767	+.000	+.000
45	+.000	+.000	+74.748	+1,113.973	+.000	+.000
46	+.000	+.000	+71.549	+1,066.301	+.000	+.000
47	+.000	+.000	+69.306	+1,032.877	+.000	+.000
48	+.000	+.000	+65.556	+976.986	+.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	+673,410.343
02	+ .000	+609,986.234
03	+ .000	+619,852.932
04	+ .000	+639,238.088
05	+ .000	+699,869.738
06	+ .000	+719,031.961
07	+ .000	+702,446.207
08	+ .000	+631,057.174
09	+ .000	+543,485.281
10	+ .000	+467,805.303
11	+ .000	+383,474.482
12	+ .000	+384,004.504
13	+ .000	+356,677.001
14	+ .000	+344,144.198
15	+ .000	+223,350.506
16	+ .000	+226,578.236
17	+ .000	+182,050.595
18	+ .000	+177,960.429
19	+ .000	+233,145.882
20	+ .000	+214,843.914
21	+ .000	+247,487.255
22	+ .000	+272,773.554
23	+ .000	+320,816.328
24	+ .000	+325,658.640
25	+ .000	+399,137.824
26	+ .000	+367,581.377
27	+ .000	+359,720.112
28	+ .000	+374,512.907
29	+ .000	+291,838.933
30	+ .000	+272,735.883
31	+ .000	+210,505.823
32	+ .000	+241,907.708
33	+ .000	+252,970.777
34	+ .000	+286,299.961
35	+ .000	+264,425.419
36	+ .000	+299,560.924
37	+ .000	+259,556.672
38	+ .000	+297,989.810
39	+ .000	+316,584.954
40	+ .000	+288,294.389
41	+ .000	+260,133.786
42	+ .000	+224,432.224

43	+.000	+286,559.567
44	+.000	+287,896.752
45	+.000	+281,973.729
46	+.000	+267,182.050
47	+.000	+413,395.850
48	+.000	+437,454.538