

Date: 23/11/2022

Settlement Day:02/10/2021

SAA Run Number:06

Settlement Run Type:RF

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	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+14,741,510.020	+685,932,881.580
Balancing Services Contract Cost	+2,771,249.256	+323,383,801.483
Balancing Services Cost Variable	-804,198.300	-29,397,248.804
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+12,492.440	+9,283,108.840
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+95,385.750	+19,239,056.510
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+143,415,163.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,333,278.200
EMR Incentive Revenue	+3,657.650	+678,966.710
ESO Incentive Recovery t-1	+52,272.110	+9,670,340.350
ALoMCP Recovery	+104,558.330	+19,343,291.050
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+143,415,163.500
Total External Costs	+16,994,944.976	+1,041,973,440.979
Total Adjusted Energy Volume (MWh)	+1,258,254.160	

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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	+22,275.269	+690,271.011	+30.98822
02	+21,494.248	+625,937.424	+29.12116
03	+21,336.719	+635,661.067	+29.79188
04	+21,323.678	+655,764.229	+30.75287
05	+21,206.841	+718,380.489	+33.87494
06	+20,817.675	+738,726.525	+35.48554
07	+20,488.350	+720,910.999	+35.18639
08	+19,734.695	+647,823.879	+32.82665
09	+19,434.594	+559,019.378	+28.76414
10	+19,375.439	+481,018.315	+24.82619
11	+19,626.823	+394,983.251	+20.12467
12	+19,894.279	+395,201.709	+19.86509
13	+20,786.448	+367,619.718	+17.68555
14	+21,762.428	+354,130.151	+16.27255
15	+22,803.575	+229,929.618	+10.08305
16	+24,126.283	+232,420.741	+9.63351
17	+25,435.381	+184,550.886	+7.25568
18	+26,676.403	+179,976.318	+6.74665
19	+27,786.450	+236,706.936	+8.51879
20	+28,303.140	+217,695.925	+7.69158
21	+28,874.191	+251,158.911	+8.69839
22	+29,348.706	+276,869.735	+9.43380
23	+29,571.066	+325,817.448	+11.01812
24	+29,895.562	+330,776.039	+11.06439
25	+30,435.593	+405,507.420	+13.32346
26	+30,412.877	+371,920.263	+12.22904
27	+30,115.214	+365,201.049	+12.12680
28	+29,853.303	+379,297.399	+12.70537
29	+29,512.106	+295,288.706	+10.00568
30	+29,296.788	+276,147.771	+9.42587
31	+29,345.269	+211,925.330	+7.22179
32	+29,470.301	+244,273.075	+8.28879
33	+29,789.342	+255,361.356	+8.57224
34	+30,428.311	+289,320.252	+9.50826
35	+31,326.668	+266,599.364	+8.51030
36	+31,593.937	+302,535.582	+9.57575
37	+31,726.482	+261,597.177	+8.24539
38	+31,803.213	+300,893.737	+9.46111
39	+31,458.888	+317,975.429	+10.10765
40	+30,417.266	+287,255.593	+9.44383
41	+29,421.595	+259,288.601	+8.81287
42	+28,570.914	+224,566.672	+7.85998

43	+28,137.295	+291,193.104	+10.34901
44	+26,809.717	+292,975.731	+10.92797
45	+25,511.601	+285,953.770	+11.20877
46	+24,404.071	+271,172.592	+11.11178
47	+23,660.987	+418,637.002	+17.69313
48	+22,374.179	+443,771.084	+19.83407

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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	+0.00	+0.00	+636,804.37	+49,051.112	-14,374.810
02	+0.01708	+0.00	+0.00	+574,847.15	+47,332.937	-14,374.810
03	+0.01696	+0.00	+0.00	+591,998.18	+47,000.387	-21,342.255
04	+0.01695	+0.00	+0.00	+612,139.67	+46,972.675	-21,342.255
05	+0.01685	+0.00	+0.00	+681,573.11	+46,695.550	-27,776.150
06	+0.01654	+0.00	+0.00	+703,107.33	+45,836.463	-27,776.150
07	+0.01628	+0.00	+0.00	+674,184.54	+45,115.938	-15,672.345
08	+0.01568	+0.00	+0.00	+603,397.13	+43,453.188	-15,672.345
09	+0.01545	+0.00	+0.00	+516,580.30	+42,815.801	-16,778.460
10	+0.01540	+0.00	+0.00	+438,770.88	+42,677.239	-16,778.460
11	+0.01560	+0.00	+0.00	+388,739.52	+43,231.488	-53,548.735
12	+0.01581	+0.00	+0.00	+388,153.08	+43,813.451	-53,548.735
13	+0.01652	+0.00	+0.00	+385,105.38	+45,781.038	-80,804.350
14	+0.01730	+0.00	+0.00	+368,626.19	+47,942.612	-80,804.350
15	+0.01812	+0.00	+0.00	+270,839.28	+50,215.037	-110,360.910
16	+0.01917	+0.00	+0.00	+269,305.91	+53,124.848	-110,360.910
17	+0.02021	+0.00	+0.00	+154,528.90	+56,006.947	-47,439.920
18	+0.02120	+0.00	+0.00	+146,159.81	+58,750.484	-47,439.920
19	+0.02208	+0.00	+0.00	+192,308.83	+61,189.184	-40,231.230
20	+0.02249	+0.00	+0.00	+171,726.35	+62,325.396	-40,231.230
21	+0.02295	+0.00	+0.00	+199,714.31	+63,600.170	-36,519.315
22	+0.02332	+0.00	+0.00	+224,006.98	+64,625.533	-36,519.315
23	+0.02350	+0.00	+0.00	+257,114.61	+65,124.358	-21,369.145
24	+0.02376	+0.00	+0.00	+261,076.66	+65,844.882	-21,369.145
25	+0.02419	+0.00	+0.00	+329,761.32	+67,036.520	-16,970.550
26	+0.02417	+0.00	+0.00	+296,250.82	+66,981.095	-16,970.550
27	+0.02393	+0.00	+0.00	+280,685.61	+66,315.995	-7,204.670
28	+0.02373	+0.00	+0.00	+295,548.53	+65,761.745	-7,204.670
29	+0.02345	+0.00	+0.00	+210,950.96	+64,985.795	-5,542.595
30	+0.02328	+0.00	+0.00	+192,461.61	+64,514.683	-5,542.595
31	+0.02332	+0.00	+0.00	+125,342.88	+64,625.533	-2,799.620
32	+0.02342	+0.00	+0.00	+157,307.34	+64,902.658	-2,799.620
33	+0.02368	+0.00	+0.00	+164,742.98	+65,623.182	-143.520
34	+0.02418	+0.00	+0.00	+196,785.45	+67,008.807	-143.520
35	+0.02490	+0.00	+0.00	+169,923.11	+69,004.106	+1,238.280
36	+0.02511	+0.00	+0.00	+205,054.43	+69,586.069	+1,238.280
37	+0.02521	+0.00	+0.00	+163,732.74	+69,863.194	+1,238.280
38	+0.02528	+0.00	+0.00	+202,761.00	+70,057.181	+1,238.280
39	+0.02500	+0.00	+0.00	+220,915.89	+69,281.231	+1,238.280
40	+0.02417	+0.00	+0.00	+193,377.32	+66,981.095	+1,238.280
41	+0.02338	+0.00	+0.00	+169,715.83	+64,791.808	-39.270
42	+0.02271	+0.00	+0.00	+137,561.91	+62,935.071	-39.270

43	+0.02236	+.00	+.00	+210,871.20	+61,965.133	-5,380.630
44	+0.02131	+.00	+.00	+216,678.32	+59,055.322	-5,380.630
45	+0.02028	+.00	+.00	+200,954.56	+56,200.935	+7,269.005
46	+0.01940	+.00	+.00	+189,546.29	+53,762.236	+7,269.005
47	+0.01880	+.00	+.00	+235,363.93	+52,099.486	+111,215.485
48	+0.01778	+.00	+.00	+264,407.52	+49,272.812	+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	+221.116	+0.000	+1,688.328	+0.000	+13,721.343
02	+0.000	+213.371	+0.000	+1,629.189	+0.000	+13,240.708
03	+0.000	+211.872	+0.000	+1,617.742	+0.000	+13,147.682
04	+0.000	+211.747	+0.000	+1,616.788	+0.000	+13,139.930
05	+0.000	+210.498	+0.000	+1,607.250	+0.000	+13,062.408
06	+0.000	+206.625	+0.000	+1,577.680	+0.000	+12,822.091
07	+0.000	+203.377	+0.000	+1,552.880	+0.000	+12,620.534
08	+0.000	+195.881	+0.000	+1,495.649	+0.000	+12,155.404
09	+0.000	+193.008	+0.000	+1,473.710	+0.000	+11,977.104
10	+0.000	+192.384	+0.000	+1,468.941	+0.000	+11,938.343
11	+0.000	+194.882	+0.000	+1,488.018	+0.000	+12,093.387
12	+0.000	+197.505	+0.000	+1,508.049	+0.000	+12,256.182
13	+0.000	+206.375	+0.000	+1,575.773	+0.000	+12,806.586
14	+0.000	+216.119	+0.000	+1,650.173	+0.000	+13,411.256
15	+0.000	+226.363	+0.000	+1,728.390	+0.000	+14,046.934
16	+0.000	+239.480	+0.000	+1,828.545	+0.000	+14,860.912
17	+0.000	+252.472	+0.000	+1,927.746	+0.000	+15,667.138
18	+0.000	+264.840	+0.000	+2,022.178	+0.000	+16,434.603
19	+0.000	+275.833	+0.000	+2,106.117	+0.000	+17,116.794
20	+0.000	+280.955	+0.000	+2,145.226	+0.000	+17,434.633
21	+0.000	+286.701	+0.000	+2,189.103	+0.000	+17,791.232
22	+0.000	+291.324	+0.000	+2,224.396	+0.000	+18,078.063
23	+0.000	+293.572	+0.000	+2,241.565	+0.000	+18,217.602
24	+0.000	+296.820	+0.000	+2,266.365	+0.000	+18,419.158
25	+0.000	+302.192	+0.000	+2,307.381	+0.000	+18,752.502
26	+0.000	+301.942	+0.000	+2,305.474	+0.000	+18,736.997
27	+0.000	+298.944	+0.000	+2,282.581	+0.000	+18,550.945
28	+0.000	+296.446	+0.000	+2,263.504	+0.000	+18,395.902
29	+0.000	+292.948	+0.000	+2,236.796	+0.000	+18,178.841
30	+0.000	+290.824	+0.000	+2,220.580	+0.000	+18,047.054
31	+0.000	+291.324	+0.000	+2,224.396	+0.000	+18,078.063
32	+0.000	+292.573	+0.000	+2,233.934	+0.000	+18,155.584
33	+0.000	+295.821	+0.000	+2,258.735	+0.000	+18,357.141
34	+0.000	+302.067	+0.000	+2,306.427	+0.000	+18,744.749
35	+0.000	+311.062	+0.000	+2,375.105	+0.000	+19,302.906
36	+0.000	+313.685	+0.000	+2,395.136	+0.000	+19,465.701
37	+0.000	+314.934	+0.000	+2,404.675	+0.000	+19,543.223
38	+0.000	+315.809	+0.000	+2,411.352	+0.000	+19,597.488
39	+0.000	+312.311	+0.000	+2,384.644	+0.000	+19,380.428
40	+0.000	+301.942	+0.000	+2,305.474	+0.000	+18,736.997
41	+0.000	+292.073	+0.000	+2,230.119	+0.000	+18,124.576
42	+0.000	+283.703	+0.000	+2,166.210	+0.000	+17,605.180

43	+.000	+279.331	+.000	+2,132.825	+.000	+17,333.854
44	+.000	+266.214	+.000	+2,032.670	+.000	+16,519.876
45	+.000	+253.347	+.000	+1,934.423	+.000	+15,721.403
46	+.000	+242.353	+.000	+1,850.484	+.000	+15,039.212
47	+.000	+234.858	+.000	+1,793.252	+.000	+14,574.081
48	+.000	+222.116	+.000	+1,695.959	+.000	+13,783.360

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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	+318.914	+64.740	+925.216	+1,850.682	+.000
02	+.000	+307.743	+62.473	+892.808	+1,785.856	+.000
03	+.000	+305.581	+62.034	+886.535	+1,773.309	+.000
04	+.000	+305.400	+61.997	+886.012	+1,772.264	+.000
05	+.000	+303.599	+61.631	+880.785	+1,761.808	+.000
06	+.000	+298.013	+60.498	+864.581	+1,729.395	+.000
07	+.000	+293.328	+59.547	+850.990	+1,702.210	+.000
08	+.000	+282.518	+57.352	+819.627	+1,639.475	+.000
09	+.000	+278.374	+56.511	+807.604	+1,615.426	+.000
10	+.000	+277.473	+56.328	+804.990	+1,610.198	+.000
11	+.000	+281.076	+57.059	+815.445	+1,631.110	+.000
12	+.000	+284.860	+57.827	+826.422	+1,653.067	+.000
13	+.000	+297.653	+60.424	+863.535	+1,727.304	+.000
14	+.000	+311.707	+63.277	+904.308	+1,808.859	+.000
15	+.000	+326.481	+66.277	+947.171	+1,894.597	+.000
16	+.000	+345.400	+70.117	+1,002.056	+2,004.383	+.000
17	+.000	+364.138	+73.921	+1,056.419	+2,113.124	+.000
18	+.000	+381.976	+77.542	+1,108.169	+2,216.637	+.000
19	+.000	+397.831	+80.761	+1,154.168	+2,308.648	+.000
20	+.000	+405.219	+82.261	+1,175.600	+2,351.517	+.000
21	+.000	+413.507	+83.943	+1,199.645	+2,399.614	+.000
22	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
23	+.000	+423.416	+85.955	+1,228.395	+2,457.121	+.000
24	+.000	+428.101	+86.906	+1,241.985	+2,484.306	+.000
25	+.000	+435.849	+88.479	+1,264.462	+2,529.266	+.000
26	+.000	+435.488	+88.405	+1,263.417	+2,527.175	+.000
27	+.000	+431.164	+87.528	+1,250.872	+2,502.081	+.000
28	+.000	+427.560	+86.796	+1,240.417	+2,481.169	+.000
29	+.000	+422.516	+85.772	+1,225.781	+2,451.893	+.000
30	+.000	+419.453	+85.150	+1,216.895	+2,434.118	+.000
31	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
32	+.000	+421.975	+85.662	+1,224.213	+2,448.756	+.000
33	+.000	+426.660	+86.613	+1,237.804	+2,475.941	+.000
34	+.000	+435.668	+88.442	+1,263.940	+2,528.220	+.000
35	+.000	+448.641	+91.075	+1,301.576	+2,603.502	+.000
36	+.000	+452.425	+91.844	+1,312.553	+2,625.460	+.000
37	+.000	+454.227	+92.209	+1,317.780	+2,635.915	+.000
38	+.000	+455.488	+92.465	+1,321.439	+2,643.235	+.000
39	+.000	+450.443	+91.441	+1,306.803	+2,613.958	+.000
40	+.000	+435.488	+88.405	+1,263.417	+2,527.175	+.000
41	+.000	+421.254	+85.516	+1,222.122	+2,444.574	+.000
42	+.000	+409.182	+83.065	+1,187.100	+2,374.520	+.000

43	+.000	+402.876	+81.785	+1,168.804	+2,337.924	+.000
44	+.000	+383.958	+77.945	+1,113.919	+2,228.138	+.000
45	+.000	+365.399	+74.177	+1,060.078	+2,120.443	+.000
46	+.000	+349.544	+70.958	+1,014.079	+2,028.432	+.000
47	+.000	+338.733	+68.764	+982.716	+1,965.697	+.000
48	+.000	+320.355	+65.033	+929.398	+1,859.047	+.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	+690,271.011
02	+ .000	+625,937.424
03	+ .000	+635,661.067
04	+ .000	+655,764.229
05	+ .000	+718,380.489
06	+ .000	+738,726.525
07	+ .000	+720,910.999
08	+ .000	+647,823.879
09	+ .000	+559,019.378
10	+ .000	+481,018.315
11	+ .000	+394,983.251
12	+ .000	+395,201.709
13	+ .000	+367,619.718
14	+ .000	+354,130.151
15	+ .000	+229,929.618
16	+ .000	+232,420.741
17	+ .000	+184,550.886
18	+ .000	+179,976.318
19	+ .000	+236,706.936
20	+ .000	+217,695.925
21	+ .000	+251,158.911
22	+ .000	+276,869.735
23	+ .000	+325,817.448
24	+ .000	+330,776.039
25	+ .000	+405,507.420
26	+ .000	+371,920.263
27	+ .000	+365,201.049
28	+ .000	+379,297.399
29	+ .000	+295,288.706
30	+ .000	+276,147.771
31	+ .000	+211,925.330
32	+ .000	+244,273.075
33	+ .000	+255,361.356
34	+ .000	+289,320.252
35	+ .000	+266,599.364
36	+ .000	+302,535.582
37	+ .000	+261,597.177
38	+ .000	+300,893.737
39	+ .000	+317,975.429
40	+ .000	+287,255.593
41	+ .000	+259,288.601
42	+ .000	+224,566.672

43	+.000	+291,193.104
44	+.000	+292,975.731
45	+.000	+285,953.770
46	+.000	+271,172.592
47	+.000	+418,637.002
48	+.000	+443,771.084