

Date: 28/05/2021

Settlement Day:05/05/2021

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: 35

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,341,836.140	+96,441,546.940
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,315,978.740	+95,325,323.750
Balancing Services Contract Cost	+1,311,229.476	+51,683,633.106
Balancing Services Cost Variable	-34,778.060	+5,249,789.660
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+117,611.134	+3,489,779.154
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+27,132,598.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+128,684.850
ESO Incentive Recovery t-1	+54,794.520	+1,917,808.200
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	+27,132,598.500
Total External Costs	+4,768,512.520	+157,836,088.720
Total Adjusted Energy Volume (MWh)	+1,415,549.859	

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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	+22,897.790	+146,082.203	+6.37975
02	+22,542.040	+141,318.686	+6.26912
03	+22,719.333	+155,713.074	+6.85377
04	+23,186.465	+165,613.009	+7.14266
05	+23,195.329	+171,043.184	+7.37404
06	+22,934.535	+152,612.094	+6.65425
07	+22,813.492	+144,092.127	+6.31609
08	+22,714.795	+144,631.039	+6.36726
09	+22,562.809	+131,723.511	+5.83808
10	+22,715.779	+141,757.199	+6.24047
11	+23,069.091	+148,279.082	+6.42761
12	+23,941.164	+137,684.284	+5.75094
13	+26,436.202	+133,433.596	+5.04738
14	+28,790.869	+115,156.614	+3.99976
15	+31,167.617	+131,173.697	+4.20865
16	+32,416.200	+142,168.963	+4.38574
17	+32,651.058	+142,665.103	+4.36939
18	+32,479.138	+113,514.034	+3.49498
19	+32,673.290	+105,168.048	+3.21878
20	+32,293.186	+97,103.095	+3.00692
21	+32,211.187	+107,326.559	+3.33197
22	+32,076.998	+107,238.926	+3.34317
23	+31,826.985	+102,718.351	+3.22740
24	+31,809.546	+114,477.995	+3.59886
25	+31,974.009	+117,733.739	+3.68217
26	+31,829.236	+129,639.836	+4.07298
27	+31,490.489	+124,409.459	+3.95070
28	+31,146.037	+119,677.007	+3.84245
29	+31,045.167	+124,158.010	+3.99927
30	+31,134.540	+94,638.771	+3.03967
31	+31,361.318	+94,320.816	+3.00755
32	+32,072.635	+104,683.666	+3.26396
33	+32,827.257	+113,583.846	+3.46005
34	+33,722.352	+105,376.789	+3.12484
35	+34,269.697	+101,843.806	+2.97183
36	+34,320.022	+101,746.347	+2.96464
37	+34,398.053	+76,247.203	+2.21661
38	+34,489.434	+91,167.125	+2.64333
39	+34,108.214	+107,377.427	+3.14814
40	+33,684.637	+105,262.339	+3.12494
41	+33,456.308	+110,668.019	+3.30784
42	+32,890.772	+100,128.963	+3.04429

43	+32,627.412	+108,761.462	+3.33344
44	+31,492.878	+71,619.189	+2.27414
45	+29,960.286	+63,870.758	+2.13185
46	+28,127.111	+57,476.140	+2.04344
47	+26,173.557	+59,300.100	+2.26565
48	+24,823.540	+67,412.208	+2.71566

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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	+0.01618	+113,853.37	+0.00	+113,549.59	+21,215.693	-4,075.105
02	+0.01592	+109,479.16	+0.00	+109,374.33	+20,874.773	-4,075.105
03	+0.01605	+122,846.44	+0.00	+122,777.90	+21,045.233	-3,378.415
04	+0.01638	+132,039.67	+0.00	+131,931.20	+21,477.939	-3,378.415
05	+0.01639	+134,846.81	+0.00	+134,672.20	+21,491.051	-711.865
06	+0.01620	+116,852.83	+0.00	+116,670.99	+21,241.918	-711.865
07	+0.01612	+108,027.81	+0.00	+107,837.45	+21,137.019	-217.290
08	+0.01605	+108,631.79	+0.00	+108,534.74	+21,045.233	-217.290
09	+0.01594	+100,418.92	+0.00	+100,309.35	+20,900.998	-4,650.550
10	+0.01605	+110,191.81	+0.00	+110,094.16	+21,045.233	-4,650.550
11	+0.01630	+116,126.31	+0.00	+115,719.08	+21,373.040	-4,319.220
12	+0.01691	+104,923.17	+0.00	+103,744.14	+22,172.890	-4,319.220
13	+0.01868	+91,607.55	+0.00	+91,245.90	+24,493.767	-76.345
14	+0.02034	+85,930.90	+0.00	+85,003.12	+26,670.408	-15,866.345
15	+0.02202	+83,426.31	+0.00	+82,805.28	+28,873.273	-1,452.470
16	+0.02290	+92,496.33	+0.00	+91,809.52	+30,027.155	-1,452.470
17	+0.02307	+93,365.61	+0.00	+91,921.03	+30,250.064	-1,452.470
18	+0.02294	+63,973.58	+0.00	+63,064.09	+30,079.604	-1,452.470
19	+0.02308	+54,914.83	+0.00	+54,401.35	+30,263.176	-1,452.470
20	+0.02281	+47,503.71	+0.00	+46,947.28	+29,909.144	-1,452.470
21	+0.02276	+55,990.41	+0.00	+55,609.37	+29,843.583	+222.030
22	+0.02266	+56,052.33	+0.00	+55,747.99	+29,712.460	+222.030
23	+0.02248	+51,848.55	+0.00	+51,634.67	+29,476.439	+222.030
24	+0.02247	+63,664.58	+0.00	+63,416.94	+29,463.326	+222.030
25	+0.02259	+66,565.34	+0.00	+66,401.18	+29,620.674	+222.030
26	+0.02249	+78,782.07	+0.00	+78,533.53	+29,489.551	+222.030
27	+0.02225	+73,458.57	+0.00	+72,829.91	+29,174.856	+1,238.280
28	+0.02200	+69,452.37	+0.00	+68,663.09	+28,847.048	+1,238.280
29	+0.02193	+73,557.03	+0.00	+73,302.47	+28,755.262	+1,238.280
30	+0.02199	+43,957.43	+0.00	+43,647.48	+28,833.936	+1,238.280
31	+0.02215	+43,190.71	+0.00	+42,967.52	+29,043.733	+1,238.280
32	+0.02266	+53,335.59	+0.00	+52,176.48	+29,712.460	+1,238.280
33	+0.02319	+61,770.59	+0.00	+59,877.52	+30,407.412	+1,238.280
34	+0.02382	+52,123.39	+0.00	+50,245.07	+31,233.486	+1,238.280
35	+0.02421	+46,180.86	+0.00	+45,829.70	+31,744.866	+1,238.280
36	+0.02425	+45,991.12	+0.00	+45,641.74	+31,797.315	+1,238.280
37	+0.02430	+20,613.77	+0.00	+20,029.47	+31,862.876	+1,238.280
38	+0.02436	+35,837.77	+0.00	+34,813.64	+31,941.550	+1,238.280
39	+0.02410	+52,780.59	+0.00	+51,612.20	+31,600.630	+1,238.280
40	+0.02380	+51,119.80	+0.00	+50,175.87	+31,207.262	+1,238.280
41	+0.02363	+57,236.59	+0.00	+55,966.18	+30,984.353	+1,238.280
42	+0.02324	+46,897.41	+0.00	+46,309.51	+30,472.973	+1,238.280

43	+0.02305	+56,045.99	+ .00	+55,371.89	+30,223.839	+1,238.280
44	+0.02225	+20,165.02	+ .00	+20,039.64	+29,174.856	+1,238.280
45	+0.02117	+14,904.99	+ .00	+14,734.74	+27,758.728	+1,238.280
46	+0.01987	+11,427.05	+ .00	+11,281.41	+26,054.130	+1,238.280
47	+0.01849	+18,461.77	+ .00	+18,222.66	+24,244.633	-756.720
48	+0.01754	+28,967.54	+ .00	+28,484.17	+22,998.965	-756.720

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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	+0.000	+0.000	+1,902.948	+0.000	+12,543.013
02	+0.000	+0.000	+0.000	+1,872.369	+0.000	+12,341.456
03	+0.000	+0.000	+0.000	+1,887.659	+0.000	+12,442.234
04	+0.000	+0.000	+0.000	+1,926.470	+0.000	+12,698.056
05	+0.000	+0.000	+0.000	+1,927.646	+0.000	+12,705.808
06	+0.000	+0.000	+0.000	+1,905.300	+0.000	+12,558.517
07	+0.000	+0.000	+0.000	+1,895.891	+0.000	+12,496.500
08	+0.000	+0.000	+0.000	+1,887.659	+0.000	+12,442.234
09	+0.000	+0.000	+0.000	+1,874.721	+0.000	+12,356.961
10	+0.000	+0.000	+0.000	+1,887.659	+0.000	+12,442.234
11	+0.000	+0.000	+0.000	+1,917.061	+0.000	+12,636.039
12	+0.000	+0.000	+0.000	+1,988.804	+0.000	+13,108.921
13	+0.000	+0.000	+0.000	+2,196.976	+0.000	+14,481.055
14	+0.000	+0.000	+0.000	+2,392.210	+0.000	+15,767.916
15	+0.000	+0.000	+0.000	+2,589.797	+0.000	+17,070.281
16	+0.000	+0.000	+0.000	+2,693.295	+0.000	+17,752.472
17	+0.000	+0.000	+0.000	+2,713.289	+0.000	+17,884.258
18	+0.000	+0.000	+0.000	+2,697.999	+0.000	+17,783.480
19	+0.000	+0.000	+0.000	+2,714.465	+0.000	+17,892.011
20	+0.000	+0.000	+0.000	+2,682.710	+0.000	+17,682.702
21	+0.000	+0.000	+0.000	+2,676.829	+0.000	+17,643.941
22	+0.000	+0.000	+0.000	+2,665.068	+0.000	+17,566.419
23	+0.000	+0.000	+0.000	+2,643.898	+0.000	+17,426.880
24	+0.000	+0.000	+0.000	+2,642.722	+0.000	+17,419.128
25	+0.000	+0.000	+0.000	+2,656.836	+0.000	+17,512.154
26	+0.000	+0.000	+0.000	+2,645.074	+0.000	+17,434.633
27	+0.000	+0.000	+0.000	+2,616.848	+0.000	+17,248.580
28	+0.000	+0.000	+0.000	+2,587.445	+0.000	+17,054.776
29	+0.000	+0.000	+0.000	+2,579.212	+0.000	+17,000.511
30	+0.000	+0.000	+0.000	+2,586.269	+0.000	+17,047.024
31	+0.000	+0.000	+0.000	+2,605.087	+0.000	+17,171.059
32	+0.000	+0.000	+0.000	+2,665.068	+0.000	+17,566.419
33	+0.000	+0.000	+0.000	+2,727.402	+0.000	+17,977.285
34	+0.000	+0.000	+0.000	+2,801.497	+0.000	+18,465.671
35	+0.000	+0.000	+0.000	+2,847.366	+0.000	+18,768.006
36	+0.000	+0.000	+0.000	+2,852.070	+0.000	+18,799.015
37	+0.000	+0.000	+0.000	+2,857.951	+0.000	+18,837.776
38	+0.000	+0.000	+0.000	+2,865.007	+0.000	+18,884.289
39	+0.000	+0.000	+0.000	+2,834.428	+0.000	+18,682.732
40	+0.000	+0.000	+0.000	+2,799.145	+0.000	+18,450.167
41	+0.000	+0.000	+0.000	+2,779.151	+0.000	+18,318.380
42	+0.000	+0.000	+0.000	+2,733.283	+0.000	+18,016.045

43	+.000	+.000	+.000	+2,710.937	+.000	+17,868.754
44	+.000	+.000	+.000	+2,616.848	+.000	+17,248.580
45	+.000	+.000	+.000	+2,489.828	+.000	+16,411.346
46	+.000	+.000	+.000	+2,336.933	+.000	+15,403.564
47	+.000	+.000	+.000	+2,174.630	+.000	+14,333.764
48	+.000	+.000	+.000	+2,062.899	+.000	+13,597.308

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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	+59.489	+886.575	+.000	+.000
02	+.000	+.000	+58.533	+872.329	+.000	+.000
03	+.000	+.000	+59.011	+879.452	+.000	+.000
04	+.000	+.000	+60.225	+897.534	+.000	+.000
05	+.000	+.000	+60.261	+898.082	+.000	+.000
06	+.000	+.000	+59.563	+887.671	+.000	+.000
07	+.000	+.000	+59.269	+883.288	+.000	+.000
08	+.000	+.000	+59.011	+879.452	+.000	+.000
09	+.000	+.000	+58.607	+873.425	+.000	+.000
10	+.000	+.000	+59.011	+879.452	+.000	+.000
11	+.000	+.000	+59.930	+893.151	+.000	+.000
12	+.000	+.000	+62.173	+926.575	+.000	+.000
13	+.000	+.000	+68.681	+1,023.562	+.000	+.000
14	+.000	+.000	+74.784	+1,114.521	+.000	+.000
15	+.000	+.000	+80.961	+1,206.575	+.000	+.000
16	+.000	+.000	+84.197	+1,254.795	+.000	+.000
17	+.000	+.000	+84.822	+1,264.110	+.000	+.000
18	+.000	+.000	+84.344	+1,256.986	+.000	+.000
19	+.000	+.000	+84.858	+1,264.658	+.000	+.000
20	+.000	+.000	+83.866	+1,249.863	+.000	+.000
21	+.000	+.000	+83.682	+1,247.123	+.000	+.000
22	+.000	+.000	+83.314	+1,241.644	+.000	+.000
23	+.000	+.000	+82.652	+1,231.781	+.000	+.000
24	+.000	+.000	+82.616	+1,231.233	+.000	+.000
25	+.000	+.000	+83.057	+1,237.808	+.000	+.000
26	+.000	+.000	+82.689	+1,232.329	+.000	+.000
27	+.000	+.000	+81.807	+1,219.178	+.000	+.000
28	+.000	+.000	+80.888	+1,205.479	+.000	+.000
29	+.000	+.000	+80.630	+1,201.644	+.000	+.000
30	+.000	+.000	+80.851	+1,204.931	+.000	+.000
31	+.000	+.000	+81.439	+1,213.699	+.000	+.000
32	+.000	+.000	+83.314	+1,241.644	+.000	+.000
33	+.000	+.000	+85.263	+1,270.685	+.000	+.000
34	+.000	+.000	+87.579	+1,305.205	+.000	+.000
35	+.000	+.000	+89.013	+1,326.575	+.000	+.000
36	+.000	+.000	+89.160	+1,328.767	+.000	+.000
37	+.000	+.000	+89.344	+1,331.507	+.000	+.000
38	+.000	+.000	+89.565	+1,334.795	+.000	+.000
39	+.000	+.000	+88.609	+1,320.548	+.000	+.000
40	+.000	+.000	+87.506	+1,304.110	+.000	+.000
41	+.000	+.000	+86.881	+1,294.795	+.000	+.000
42	+.000	+.000	+85.447	+1,273.425	+.000	+.000



43	+.000	+.000	+84.748	+1,263.014	+.000	+.000
44	+.000	+.000	+81.807	+1,219.178	+.000	+.000
45	+.000	+.000	+77.836	+1,160.000	+.000	+.000
46	+.000	+.000	+73.056	+1,088.767	+.000	+.000
47	+.000	+.000	+67.982	+1,013.151	+.000	+.000
48	+.000	+.000	+64.489	+961.096	+.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	+146,082.203
02	+ .000	+141,318.686
03	+ .000	+155,713.074
04	+ .000	+165,613.009
05	+ .000	+171,043.184
06	+ .000	+152,612.094
07	+ .000	+144,092.127
08	+ .000	+144,631.039
09	+ .000	+131,723.511
10	+ .000	+141,757.199
11	+ .000	+148,279.082
12	+ .000	+137,684.284
13	+ .000	+133,433.596
14	+ .000	+115,156.614
15	+ .000	+131,173.697
16	+ .000	+142,168.963
17	+ .000	+142,665.103
18	+ .000	+113,514.034
19	+ .000	+105,168.048
20	+ .000	+97,103.095
21	+ .000	+107,326.559
22	+ .000	+107,238.926
23	+ .000	+102,718.351
24	+ .000	+114,477.995
25	+ .000	+117,733.739
26	+ .000	+129,639.836
27	+ .000	+124,409.459
28	+ .000	+119,677.007
29	+ .000	+124,158.010
30	+ .000	+94,638.771
31	+ .000	+94,320.816
32	+ .000	+104,683.666
33	+ .000	+113,583.846
34	+ .000	+105,376.789
35	+ .000	+101,843.806
36	+ .000	+101,746.347
37	+ .000	+76,247.203
38	+ .000	+91,167.125
39	+ .000	+107,377.427
40	+ .000	+105,262.339
41	+ .000	+110,668.019
42	+ .000	+100,128.963

43	+.000	+108,761.462
44	+.000	+71,619.189
45	+.000	+63,870.758
46	+.000	+57,476.140
47	+.000	+59,300.100
48	+.000	+67,412.208