

Date: 16/09/2021

Settlement Day:08/09/2021

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: 161

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,864,792.240	+506,079,002.070
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,820,590.120	+497,900,672.840
Balancing Services Contract Cost	+2,106,534.370	+269,582,436.390
Balancing Services Cost Variable	-252,388.330	-28,683,941.120
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+1,485,948.160
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+107,722.110	+18,735,435.970
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+124,809,953.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+511,062.690
ESO Incentive Recovery t-1	+54,794.520	+9,816,438.280
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	+124,809,953.100
Total External Costs	+6,026,673.020	+769,396,257.270
Total Adjusted Energy Volume (MWh)	+1,289,026.757	

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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	+21,555.582	+101,223.439	+4.69593
02	+21,030.819	+89,656.114	+4.26308
03	+20,681.762	+72,803.776	+3.52019
04	+20,322.797	+60,998.580	+3.00149
05	+20,261.602	+83,924.946	+4.14207
06	+19,985.880	+86,112.144	+4.30865
07	+19,836.453	+108,938.788	+5.49185
08	+19,819.254	+114,999.612	+5.80242
09	+19,845.945	+116,463.420	+5.86837
10	+19,950.308	+119,484.435	+5.98910
11	+20,582.384	+130,878.793	+6.35878
12	+21,256.288	+113,345.041	+5.33231
13	+23,156.052	+119,153.892	+5.14569
14	+25,189.605	+108,653.810	+4.31344
15	+27,087.344	+131,438.082	+4.85238
16	+28,231.702	+167,145.234	+5.92048
17	+28,954.726	+151,840.910	+5.24408
18	+28,991.245	+158,820.131	+5.47821
19	+29,244.911	+197,582.068	+6.75612
20	+29,189.889	+216,679.284	+7.42309
21	+29,031.396	+233,563.501	+8.04520
22	+29,020.482	+165,348.504	+5.69765
23	+29,133.058	+149,412.776	+5.12863
24	+29,234.637	+113,579.321	+3.88509
25	+29,474.577	+99,324.382	+3.36983
26	+29,350.704	+85,911.923	+2.92708
27	+29,215.374	+97,732.098	+3.34523
28	+29,043.355	+114,791.568	+3.95242
29	+29,013.529	+113,901.074	+3.92579
30	+29,039.155	+131,418.638	+4.52557
31	+29,081.651	+129,666.319	+4.45870
32	+29,572.719	+107,933.350	+3.64976
33	+30,380.541	+158,448.264	+5.21545
34	+31,110.239	+195,779.549	+6.29309
35	+31,903.379	+190,099.376	+5.95860
36	+32,116.755	+180,132.013	+5.60866
37	+32,047.984	+273,726.082	+8.54113
38	+31,938.851	+234,174.717	+7.33197
39	+31,486.833	+224,967.056	+7.14480
40	+31,637.962	+230,717.342	+7.29242
41	+31,385.569	+230,764.741	+7.35257
42	+30,809.004	+287,103.591	+9.31882

43	+29,397.604	+264,793.411	+9.00731
44	+28,335.782	+155,540.550	+5.48919
45	+27,100.196	+2,535.509	+0.09356
46	+26,021.675	+56,512.867	+2.17176
47	+24,572.132	+78,057.220	+3.17666
48	+23,397.066	+45,779.543	+1.95664

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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	+0.01672	+65,593.52	+0.00	+65,590.75	+35,221.255	-18,434.580
02	+0.01632	+55,318.64	+0.00	+55,316.90	+34,378.641	-18,434.580
03	+0.01604	+48,013.39	+0.00	+47,924.56	+33,788.811	-26,989.145
04	+0.01577	+37,046.79	+0.00	+36,992.46	+33,220.047	-26,989.145
05	+0.01572	+60,215.18	+0.00	+60,098.81	+33,114.720	-27,007.445
06	+0.01550	+62,999.04	+0.00	+62,997.42	+32,651.283	-27,007.445
07	+0.01539	+85,162.52	+0.00	+85,138.42	+32,419.564	-25,966.095
08	+0.01538	+91,357.94	+0.00	+91,231.58	+32,398.499	-25,966.095
09	+0.01540	+95,090.95	+0.00	+95,066.64	+32,440.629	-28,402.020
10	+0.01548	+97,917.66	+0.00	+97,828.96	+32,609.152	-28,402.020
11	+0.01597	+90,531.34	+0.00	+90,515.76	+33,641.354	-11,278.970
12	+0.01649	+71,302.39	+0.00	+71,300.49	+34,736.752	-11,278.970
13	+0.01796	+60,125.99	+0.00	+59,838.57	+37,833.357	+1,238.280
14	+0.01954	+44,245.55	+0.00	+44,229.26	+41,161.682	+1,238.280
15	+0.02101	+63,059.80	+0.00	+62,260.01	+44,258.287	+1,238.280
16	+0.02190	+96,492.23	+0.00	+95,089.18	+46,133.103	+1,238.280
17	+0.02246	+78,305.52	+0.00	+77,973.99	+47,312.762	+1,238.280
18	+0.02249	+85,134.18	+0.00	+84,856.20	+47,375.958	+1,238.280
19	+0.02269	+125,740.32	+0.00	+122,971.40	+47,797.265	+1,238.280
20	+0.02264	+143,631.01	+0.00	+142,230.30	+47,691.938	+1,238.280
21	+0.02252	+160,099.08	+0.00	+159,502.56	+47,439.154	+1,238.280
22	+0.02251	+92,004.99	+0.00	+91,319.90	+47,418.089	+1,238.280
23	+0.02260	+76,344.92	+0.00	+75,093.14	+47,607.677	+1,238.280
24	+0.02268	+39,712.24	+0.00	+39,000.99	+47,776.200	+1,238.280
25	+0.02287	+24,177.94	+0.00	+24,131.65	+48,176.441	+1,238.280
26	+0.02277	+11,073.44	+0.00	+11,042.56	+47,965.788	+1,238.280
27	+0.02266	+25,096.96	+0.00	+23,218.44	+47,734.069	+1,238.280
28	+0.02253	+41,835.79	+0.00	+40,698.29	+47,460.219	+1,238.280
29	+0.02251	+40,970.65	+0.00	+39,872.47	+47,418.089	+1,238.280
30	+0.02253	+58,943.20	+0.00	+57,325.36	+47,460.219	+1,238.280
31	+0.02256	+56,300.55	+0.00	+55,476.03	+47,523.415	+1,238.280
32	+0.02294	+33,442.48	+0.00	+32,514.26	+48,323.898	+1,238.280
33	+0.02357	+86,974.34	+0.00	+80,991.95	+49,651.015	+1,238.280
34	+0.02413	+120,518.34	+0.00	+116,512.37	+50,830.674	+1,238.280
35	+0.02475	+109,614.37	+0.00	+108,827.31	+52,136.726	+1,238.280
36	+0.02492	+98,948.72	+0.00	+98,310.22	+52,494.837	+1,238.280
37	+0.02486	+193,698.45	+0.00	+192,098.31	+52,368.444	+1,238.280
38	+0.02478	+153,676.30	+0.00	+152,805.64	+52,199.922	+1,238.280
39	+0.02443	+146,329.23	+0.00	+144,729.77	+51,462.635	+1,238.280
40	+0.02454	+151,576.68	+0.00	+150,124.35	+51,694.353	+1,238.280
41	+0.02435	+151,680.34	+0.00	+150,786.15	+51,294.112	+1,238.280
42	+0.02390	+210,510.42	+0.00	+208,580.16	+50,346.171	+1,238.280

43	+0.02281	+193,669.95	+.00	+189,794.70	+48,050.049	+1,238.280
44	+0.02198	+83,842.81	+.00	+83,225.80	+46,301.625	+1,238.280
45	+0.02102	-65,916.55	+.00	-66,674.90	+44,279.352	+1,238.280
46	+0.02019	-9,653.95	+.00	-10,013.58	+42,530.929	+1,238.280
47	+0.01906	+25,781.82	+.00	+25,589.79	+40,150.545	-9,166.670
48	+0.01815	-3,745.23	+.00	-3,745.23	+38,233.599	-9,166.670

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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	+3,105.632	+0.000	+1,801.114	+0.000	+12,961.630
02	+0.000	+3,031.334	+0.000	+1,758.025	+0.000	+12,651.543
03	+0.000	+2,979.326	+0.000	+1,727.863	+0.000	+12,434.482
04	+0.000	+2,929.175	+0.000	+1,698.778	+0.000	+12,225.174
05	+0.000	+2,919.888	+0.000	+1,693.392	+0.000	+12,186.413
06	+0.000	+2,879.025	+0.000	+1,669.693	+0.000	+12,015.865
07	+0.000	+2,858.593	+0.000	+1,657.843	+0.000	+11,930.591
08	+0.000	+2,856.735	+0.000	+1,656.766	+0.000	+11,922.839
09	+0.000	+2,860.450	+0.000	+1,658.920	+0.000	+11,938.343
10	+0.000	+2,875.310	+0.000	+1,667.538	+0.000	+12,000.361
11	+0.000	+2,966.324	+0.000	+1,720.322	+0.000	+12,380.217
12	+0.000	+3,062.911	+0.000	+1,776.338	+0.000	+12,783.330
13	+0.000	+3,335.954	+0.000	+1,934.689	+0.000	+13,922.899
14	+0.000	+3,629.428	+0.000	+2,104.890	+0.000	+15,147.742
15	+0.000	+3,902.471	+0.000	+2,263.242	+0.000	+16,287.311
16	+0.000	+4,067.783	+0.000	+2,359.114	+0.000	+16,977.254
17	+0.000	+4,171.799	+0.000	+2,419.439	+0.000	+17,411.376
18	+0.000	+4,177.372	+0.000	+2,422.670	+0.000	+17,434.633
19	+0.000	+4,214.520	+0.000	+2,444.215	+0.000	+17,589.676
20	+0.000	+4,205.233	+0.000	+2,438.829	+0.000	+17,550.915
21	+0.000	+4,182.944	+0.000	+2,425.902	+0.000	+17,457.889
22	+0.000	+4,181.087	+0.000	+2,424.825	+0.000	+17,450.137
23	+0.000	+4,197.804	+0.000	+2,434.520	+0.000	+17,519.906
24	+0.000	+4,212.663	+0.000	+2,443.137	+0.000	+17,581.924
25	+0.000	+4,247.954	+0.000	+2,463.605	+0.000	+17,729.215
26	+0.000	+4,229.380	+0.000	+2,452.832	+0.000	+17,651.693
27	+0.000	+4,208.948	+0.000	+2,440.983	+0.000	+17,566.419
28	+0.000	+4,184.802	+0.000	+2,426.979	+0.000	+17,465.641
29	+0.000	+4,181.087	+0.000	+2,424.825	+0.000	+17,450.137
30	+0.000	+4,184.802	+0.000	+2,426.979	+0.000	+17,465.641
31	+0.000	+4,190.374	+0.000	+2,430.211	+0.000	+17,488.898
32	+0.000	+4,260.956	+0.000	+2,471.145	+0.000	+17,783.480
33	+0.000	+4,377.975	+0.000	+2,539.010	+0.000	+18,271.867
34	+0.000	+4,481.991	+0.000	+2,599.335	+0.000	+18,705.989
35	+0.000	+4,597.152	+0.000	+2,666.122	+0.000	+19,186.623
36	+0.000	+4,628.729	+0.000	+2,684.435	+0.000	+19,318.410
37	+0.000	+4,617.584	+0.000	+2,677.972	+0.000	+19,271.897
38	+0.000	+4,602.724	+0.000	+2,669.354	+0.000	+19,209.880
39	+0.000	+4,537.714	+0.000	+2,631.651	+0.000	+18,938.554
40	+0.000	+4,558.146	+0.000	+2,643.501	+0.000	+19,023.828
41	+0.000	+4,522.855	+0.000	+2,623.033	+0.000	+18,876.536
42	+0.000	+4,439.270	+0.000	+2,574.558	+0.000	+18,527.689

43	+.000	+4,236.810	+.000	+2,457.141	+.000	+17,682.702
44	+.000	+4,082.643	+.000	+2,367.732	+.000	+17,039.272
45	+.000	+3,904.329	+.000	+2,264.319	+.000	+16,295.063
46	+.000	+3,750.162	+.000	+2,174.909	+.000	+15,651.633
47	+.000	+3,540.271	+.000	+2,053.183	+.000	+14,775.638
48	+.000	+3,371.245	+.000	+1,955.156	+.000	+14,070.190

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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	+61.475	+916.164	+.000	+.000
02	+.000	+.000	+60.004	+894.247	+.000	+.000
03	+.000	+.000	+58.974	+878.904	+.000	+.000
04	+.000	+.000	+57.982	+864.110	+.000	+.000
05	+.000	+.000	+57.798	+861.370	+.000	+.000
06	+.000	+.000	+56.989	+849.315	+.000	+.000
07	+.000	+.000	+56.585	+843.288	+.000	+.000
08	+.000	+.000	+56.548	+842.740	+.000	+.000
09	+.000	+.000	+56.621	+843.836	+.000	+.000
10	+.000	+.000	+56.915	+848.219	+.000	+.000
11	+.000	+.000	+58.717	+875.068	+.000	+.000
12	+.000	+.000	+60.629	+903.562	+.000	+.000
13	+.000	+.000	+66.034	+984.110	+.000	+.000
14	+.000	+.000	+71.843	+1,070.685	+.000	+.000
15	+.000	+.000	+77.248	+1,151.233	+.000	+.000
16	+.000	+.000	+80.520	+1,200.000	+.000	+.000
17	+.000	+.000	+82.579	+1,230.685	+.000	+.000
18	+.000	+.000	+82.689	+1,232.329	+.000	+.000
19	+.000	+.000	+83.425	+1,243.288	+.000	+.000
20	+.000	+.000	+83.241	+1,240.548	+.000	+.000
21	+.000	+.000	+82.800	+1,233.973	+.000	+.000
22	+.000	+.000	+82.763	+1,233.425	+.000	+.000
23	+.000	+.000	+83.094	+1,238.356	+.000	+.000
24	+.000	+.000	+83.388	+1,242.740	+.000	+.000
25	+.000	+.000	+84.086	+1,253.151	+.000	+.000
26	+.000	+.000	+83.719	+1,247.671	+.000	+.000
27	+.000	+.000	+83.314	+1,241.644	+.000	+.000
28	+.000	+.000	+82.836	+1,234.521	+.000	+.000
29	+.000	+.000	+82.763	+1,233.425	+.000	+.000
30	+.000	+.000	+82.836	+1,234.521	+.000	+.000
31	+.000	+.000	+82.947	+1,236.164	+.000	+.000
32	+.000	+.000	+84.344	+1,256.986	+.000	+.000
33	+.000	+.000	+86.660	+1,291.507	+.000	+.000
34	+.000	+.000	+88.719	+1,322.192	+.000	+.000
35	+.000	+.000	+90.999	+1,356.164	+.000	+.000
36	+.000	+.000	+91.624	+1,365.479	+.000	+.000
37	+.000	+.000	+91.403	+1,362.192	+.000	+.000
38	+.000	+.000	+91.109	+1,357.808	+.000	+.000
39	+.000	+.000	+89.822	+1,338.630	+.000	+.000
40	+.000	+.000	+90.226	+1,344.658	+.000	+.000
41	+.000	+.000	+89.528	+1,334.247	+.000	+.000
42	+.000	+.000	+87.873	+1,309.589	+.000	+.000

43	+.000	+.000	+83.866	+1,249.863	+.000	+.000
44	+.000	+.000	+80.814	+1,204.384	+.000	+.000
45	+.000	+.000	+77.284	+1,151.781	+.000	+.000
46	+.000	+.000	+74.233	+1,106.301	+.000	+.000
47	+.000	+.000	+70.078	+1,044.384	+.000	+.000
48	+.000	+.000	+66.732	+994.521	+.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	+101,223.439
02	+ .000	+89,656.114
03	+ .000	+72,803.776
04	+ .000	+60,998.580
05	+ .000	+83,924.946
06	+ .000	+86,112.144
07	+ .000	+108,938.788
08	+ .000	+114,999.612
09	+ .000	+116,463.420
10	+ .000	+119,484.435
11	+ .000	+130,878.793
12	+ .000	+113,345.041
13	+ .000	+119,153.892
14	+ .000	+108,653.810
15	+ .000	+131,438.082
16	+ .000	+167,145.234
17	+ .000	+151,840.910
18	+ .000	+158,820.131
19	+ .000	+197,582.068
20	+ .000	+216,679.284
21	+ .000	+233,563.501
22	+ .000	+165,348.504
23	+ .000	+149,412.776
24	+ .000	+113,579.321
25	+ .000	+99,324.382
26	+ .000	+85,911.923
27	+ .000	+97,732.098
28	+ .000	+114,791.568
29	+ .000	+113,901.074
30	+ .000	+131,418.638
31	+ .000	+129,666.319
32	+ .000	+107,933.350
33	+ .000	+158,448.264
34	+ .000	+195,779.549
35	+ .000	+190,099.376
36	+ .000	+180,132.013
37	+ .000	+273,726.082
38	+ .000	+234,174.717
39	+ .000	+224,967.056
40	+ .000	+230,717.342
41	+ .000	+230,764.741
42	+ .000	+287,103.591

43	+.000	+264,793.411
44	+.000	+155,540.550
45	+.000	+2,535.509
46	+.000	+56,512.867
47	+.000	+78,057.220
48	+.000	+45,779.543