

Date: 23/11/2021

Settlement Day:30/10/2021

SAA Run Number:03

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 213

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,406,666.650	+884,305,072.450
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,357,635.170	+872,667,888.890
Balancing Services Contract Cost	+1,994,650.151	+389,286,940.696
Balancing Services Cost Variable	+466,004.490	-8,073,953.214
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+7,257,979.916
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+97,939.587	+22,120,873.990
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+165,121,242.300
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+783,139.230
ESO Incentive Recovery t-1	+54,794.520	+11,671,232.760
ALoMCP Recovery	+182,218.628	+5,466,558.840
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+165,121,242.300
Total External Costs	+8,156,919.256	+1,301,457,965.828
Total Adjusted Energy Volume (MWh)	+1,278,872.764	

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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	+22,043.822	+229,881.803	+10.42840
02	+21,749.312	+220,205.419	+10.12471
03	+21,762.935	+266,842.009	+12.26131
04	+22,028.408	+282,415.358	+12.82051
05	+22,057.827	+308,093.053	+13.96752
06	+21,704.245	+275,577.164	+12.69692
07	+21,786.226	+348,320.014	+15.98808
08	+21,655.191	+304,776.729	+14.07407
09	+21,650.996	+266,283.954	+12.29892
10	+21,461.917	+253,440.890	+11.80887
11	+21,605.016	+246,302.339	+11.40024
12	+22,048.372	+283,375.673	+12.85245
13	+22,942.406	+347,829.696	+15.16099
14	+23,638.792	+345,063.894	+14.59736
15	+24,345.995	+249,872.142	+10.26338
16	+25,559.167	+251,158.484	+9.82655
17	+26,588.380	+223,061.416	+8.38943
18	+27,790.306	+198,247.223	+7.13368
19	+29,148.691	+224,572.210	+7.70437
20	+29,713.319	+196,031.448	+6.59743
21	+29,926.493	+162,076.983	+5.41584
22	+29,796.587	+100,794.133	+3.38274
23	+29,322.003	+61,535.879	+2.09862
24	+28,787.365	+20,176.471	+0.70088
25	+28,846.726	+25,021.405	+0.86739
26	+28,442.883	+22,820.917	+0.80234
27	+28,259.233	+59,906.737	+2.11990
28	+27,807.368	+66,380.798	+2.38717
29	+27,711.134	+89,139.453	+3.21674
30	+27,649.598	+127,970.299	+4.62829
31	+27,757.633	+87,989.968	+3.16994
32	+28,143.581	+93,835.472	+3.33417
33	+29,365.863	+111,188.214	+3.78631
34	+30,634.132	+165,154.026	+5.39118
35	+31,789.101	+177,372.368	+5.57966
36	+32,780.631	+257,523.860	+7.85598
37	+33,647.117	+314,550.598	+9.34852
38	+33,101.633	+278,346.024	+8.40883
39	+32,086.597	+186,025.312	+5.79760
40	+31,265.194	+131,513.394	+4.20638
41	+30,553.127	+126,709.876	+4.14720
42	+29,535.024	+119,281.549	+4.03865

43	+28,139.919	+103,468.507	+3.67693
44	+26,921.782	+105,766.795	+3.92867
45	+25,622.372	+120,970.354	+4.72128
46	+24,380.861	+106,449.327	+4.36610
47	+23,175.203	+174,078.190	+7.51140
48	+22,142.281	+214,676.358	+9.69531

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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	+0.01724	+142,718.78	+0.00	+141,198.85	+34,387.769	+35,092.470
02	+0.01701	+133,296.23	+0.00	+132,237.42	+33,928.999	+35,092.470
03	+0.01702	+181,989.59	+0.00	+181,911.24	+33,948.946	+32,024.155
04	+0.01722	+198,335.94	+0.00	+196,862.89	+34,347.876	+32,024.155
05	+0.01725	+222,574.59	+0.00	+222,531.44	+34,407.715	+31,940.045
06	+0.01697	+191,234.88	+0.00	+190,885.93	+33,849.213	+31,940.045
07	+0.01704	+272,748.20	+0.00	+272,510.66	+33,988.839	+22,840.570
08	+0.01693	+230,604.35	+0.00	+229,309.31	+33,769.427	+22,840.570
09	+0.01693	+191,150.68	+0.00	+189,935.39	+33,769.427	+23,721.715
10	+0.01678	+177,642.74	+0.00	+177,558.60	+33,470.230	+23,721.715
11	+0.01689	+176,849.04	+0.00	+176,108.81	+33,689.641	+17,691.020
12	+0.01724	+214,592.75	+0.00	+212,094.17	+34,387.769	+17,691.020
13	+0.01794	+273,763.89	+0.00	+272,970.01	+35,784.024	+19,093.255
14	+0.01848	+269,232.22	+0.00	+268,525.62	+36,861.135	+19,093.255
15	+0.01904	+177,431.21	+0.00	+173,919.77	+37,978.139	+16,766.595
16	+0.01999	+177,864.83	+0.00	+172,253.04	+39,873.057	+16,766.595
17	+0.02079	+156,507.69	+0.00	+155,559.85	+41,468.777	+2,875.920
18	+0.02173	+128,863.65	+0.00	+127,823.67	+43,343.748	+2,875.920
19	+0.02279	+155,664.69	+0.00	+152,491.29	+45,458.077	+1,238.280
20	+0.02323	+123,687.76	+0.00	+122,582.79	+46,335.723	+1,238.280
21	+0.02340	+89,187.92	+0.00	+88,099.88	+46,674.814	+1,238.280
22	+0.02330	+27,987.27	+0.00	+27,127.88	+46,475.349	+1,238.280
23	+0.02293	-10,200.96	+0.00	-10,980.23	+45,737.328	+1,238.280
24	+0.02251	-50,511.28	+0.00	-51,034.07	+44,899.575	+1,238.280
25	+0.02256	-45,918.93	+0.00	-46,344.56	+44,999.307	+1,238.280
26	+0.02224	-47,433.20	+0.00	-47,550.33	+44,361.019	+1,238.280
27	+0.02210	-9,981.96	+0.00	-10,029.32	+44,081.768	+1,238.280
28	+0.02174	-2,383.28	+0.00	-2,436.20	+43,363.694	+1,238.280
29	+0.02167	+21,028.62	+0.00	+20,540.05	+43,224.069	+1,238.280
30	+0.02162	+60,008.06	+0.00	+59,526.32	+43,124.336	+1,238.280
31	+0.02170	+19,841.69	+0.00	+19,297.31	+43,283.908	+1,238.280
32	+0.02201	+24,773.31	+0.00	+24,179.18	+43,902.250	+1,238.280
33	+0.02296	+39,418.13	+0.00	+38,578.85	+45,797.167	+1,238.280
34	+0.02395	+90,623.22	+0.00	+89,467.25	+47,771.871	+1,238.280
35	+0.02486	+99,566.57	+0.00	+98,856.86	+49,587.003	+1,238.280
36	+0.02563	+178,149.85	+0.00	+176,614.81	+51,122.883	+1,238.280
37	+0.02631	+231,812.03	+0.00	+231,527.77	+52,479.245	+1,238.280
38	+0.02588	+198,664.52	+0.00	+196,659.85	+51,621.546	+1,238.280
39	+0.02509	+109,507.07	+0.00	+106,794.85	+50,045.772	+1,238.280
40	+0.02445	+55,768.60	+0.00	+54,272.37	+48,769.196	+1,238.280
41	+0.02389	+51,632.35	+0.00	+51,209.61	+47,652.192	+1,238.280
42	+0.02309	+46,726.30	+0.00	+46,268.08	+46,056.472	+1,238.280

43	+0.02200	+34,404.51	+ .00	+33,843.30	+43,882.303	+1,238.280
44	+0.02105	+39,406.43	+ .00	+39,094.66	+41,987.386	+1,238.280
45	+0.02004	+57,909.77	+ .00	+57,437.80	+39,972.789	+1,238.280
46	+0.01906	+46,789.18	+ .00	+45,963.10	+38,018.032	+1,238.280
47	+0.01812	+105,232.87	+ .00	+104,131.65	+36,143.061	+13,620.580
48	+0.01731	+147,904.28	+ .00	+147,247.70	+34,527.394	+13,620.580

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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	+1,688.478	+0.000	+13,364.743
02	+0.000	+0.000	+0.000	+1,665.952	+0.000	+13,186.443
03	+0.000	+0.000	+0.000	+1,666.932	+0.000	+13,194.195
04	+0.000	+0.000	+0.000	+1,686.520	+0.000	+13,349.238
05	+0.000	+0.000	+0.000	+1,689.458	+0.000	+13,372.495
06	+0.000	+0.000	+0.000	+1,662.035	+0.000	+13,155.434
07	+0.000	+0.000	+0.000	+1,668.891	+0.000	+13,209.699
08	+0.000	+0.000	+0.000	+1,658.117	+0.000	+13,124.426
09	+0.000	+0.000	+0.000	+1,658.117	+0.000	+13,124.426
10	+0.000	+0.000	+0.000	+1,643.426	+0.000	+13,008.143
11	+0.000	+0.000	+0.000	+1,654.200	+0.000	+13,093.417
12	+0.000	+0.000	+0.000	+1,688.478	+0.000	+13,364.743
13	+0.000	+0.000	+0.000	+1,757.036	+0.000	+13,907.395
14	+0.000	+0.000	+0.000	+1,809.924	+0.000	+14,326.012
15	+0.000	+0.000	+0.000	+1,864.770	+0.000	+14,760.134
16	+0.000	+0.000	+0.000	+1,957.812	+0.000	+15,496.590
17	+0.000	+0.000	+0.000	+2,036.164	+0.000	+16,116.764
18	+0.000	+0.000	+0.000	+2,128.227	+0.000	+16,845.468
19	+0.000	+0.000	+0.000	+2,232.043	+0.000	+17,667.198
20	+0.000	+0.000	+0.000	+2,275.137	+0.000	+18,008.293
21	+0.000	+0.000	+0.000	+2,291.786	+0.000	+18,140.080
22	+0.000	+0.000	+0.000	+2,281.992	+0.000	+18,062.558
23	+0.000	+0.000	+0.000	+2,245.755	+0.000	+17,775.728
24	+0.000	+0.000	+0.000	+2,204.620	+0.000	+17,450.137
25	+0.000	+0.000	+0.000	+2,209.517	+0.000	+17,488.898
26	+0.000	+0.000	+0.000	+2,178.176	+0.000	+17,240.828
27	+0.000	+0.000	+0.000	+2,164.465	+0.000	+17,132.298
28	+0.000	+0.000	+0.000	+2,129.207	+0.000	+16,853.220
29	+0.000	+0.000	+0.000	+2,122.351	+0.000	+16,798.955
30	+0.000	+0.000	+0.000	+2,117.454	+0.000	+16,760.194
31	+0.000	+0.000	+0.000	+2,125.289	+0.000	+16,822.211
32	+0.000	+0.000	+0.000	+2,155.650	+0.000	+17,062.528
33	+0.000	+0.000	+0.000	+2,248.693	+0.000	+17,798.985
34	+0.000	+0.000	+0.000	+2,345.653	+0.000	+18,566.450
35	+0.000	+0.000	+0.000	+2,434.778	+0.000	+19,271.897
36	+0.000	+0.000	+0.000	+2,510.192	+0.000	+19,868.814
37	+0.000	+0.000	+0.000	+2,576.791	+0.000	+20,395.962
38	+0.000	+0.000	+0.000	+2,534.677	+0.000	+20,062.619
39	+0.000	+0.000	+0.000	+2,457.304	+0.000	+19,450.197
40	+0.000	+0.000	+0.000	+2,394.623	+0.000	+18,954.058
41	+0.000	+0.000	+0.000	+2,339.777	+0.000	+18,519.937
42	+0.000	+0.000	+0.000	+2,261.425	+0.000	+17,899.763

43	+.000	+.000	+.000	+2,154.671	+.000	+17,054.776
44	+.000	+.000	+.000	+2,061.628	+.000	+16,318.320
45	+.000	+.000	+.000	+1,962.709	+.000	+15,535.351
46	+.000	+.000	+.000	+1,866.729	+.000	+14,775.638
47	+.000	+.000	+.000	+1,774.665	+.000	+14,046.934
48	+.000	+.000	+.000	+1,695.334	+.000	+13,419.008

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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	+63.386	+944.658	+3,141.449	+.000
02	+.000	+.000	+62.541	+932.055	+3,099.539	+.000
03	+.000	+.000	+62.578	+932.603	+3,101.361	+.000
04	+.000	+.000	+63.313	+943.562	+3,137.805	+.000
05	+.000	+.000	+63.423	+945.205	+3,143.271	+.000
06	+.000	+.000	+62.394	+929.863	+3,092.250	+.000
07	+.000	+.000	+62.651	+933.699	+3,105.005	+.000
08	+.000	+.000	+62.247	+927.671	+3,084.961	+.000
09	+.000	+.000	+62.247	+927.671	+3,084.961	+.000
10	+.000	+.000	+61.695	+919.452	+3,057.629	+.000
11	+.000	+.000	+62.100	+925.479	+3,077.673	+.000
12	+.000	+.000	+63.386	+944.658	+3,141.449	+.000
13	+.000	+.000	+65.960	+983.014	+3,269.002	+.000
14	+.000	+.000	+67.946	+1,012.603	+3,367.400	+.000
15	+.000	+.000	+70.005	+1,043.288	+3,469.443	+.000
16	+.000	+.000	+73.497	+1,095.342	+3,642.550	+.000
17	+.000	+.000	+76.439	+1,139.178	+3,788.325	+.000
18	+.000	+.000	+79.895	+1,190.685	+3,959.611	+.000
19	+.000	+.000	+83.792	+1,248.767	+4,152.763	+.000
20	+.000	+.000	+85.410	+1,272.877	+4,232.939	+.000
21	+.000	+.000	+86.035	+1,282.192	+4,263.916	+.000
22	+.000	+.000	+85.667	+1,276.712	+4,245.694	+.000
23	+.000	+.000	+84.307	+1,256.438	+4,178.273	+.000
24	+.000	+.000	+82.763	+1,233.425	+4,101.741	+.000
25	+.000	+.000	+82.947	+1,236.164	+4,110.852	+.000
26	+.000	+.000	+81.770	+1,218.630	+4,052.542	+.000
27	+.000	+.000	+81.255	+1,210.959	+4,027.032	+.000
28	+.000	+.000	+79.932	+1,191.233	+3,961.433	+.000
29	+.000	+.000	+79.674	+1,187.397	+3,948.678	+.000
30	+.000	+.000	+79.490	+1,184.658	+3,939.567	+.000
31	+.000	+.000	+79.785	+1,189.041	+3,954.144	+.000
32	+.000	+.000	+80.924	+1,206.027	+4,010.632	+.000
33	+.000	+.000	+84.417	+1,258.082	+4,183.740	+.000
34	+.000	+.000	+88.057	+1,312.329	+4,364.136	+.000
35	+.000	+.000	+91.403	+1,362.192	+4,529.955	+.000
36	+.000	+.000	+94.234	+1,404.384	+4,670.263	+.000
37	+.000	+.000	+96.734	+1,441.644	+4,794.172	+.000
38	+.000	+.000	+95.153	+1,418.082	+4,715.818	+.000
39	+.000	+.000	+92.249	+1,374.795	+4,571.865	+.000
40	+.000	+.000	+89.896	+1,339.726	+4,455.245	+.000
41	+.000	+.000	+87.837	+1,309.041	+4,353.203	+.000
42	+.000	+.000	+84.895	+1,265.205	+4,207.428	+.000

43	+.000	+.000	+80.888	+1,205.479	+4,008.810	+.000
44	+.000	+.000	+77.395	+1,153.425	+3,835.702	+.000
45	+.000	+.000	+73.681	+1,098.082	+3,651.661	+.000
46	+.000	+.000	+70.078	+1,044.384	+3,473.087	+.000
47	+.000	+.000	+66.622	+992.877	+3,301.802	+.000
48	+.000	+.000	+63.644	+948.493	+3,154.204	+.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	+229,881.803
02	+ .000	+220,205.419
03	+ .000	+266,842.009
04	+ .000	+282,415.358
05	+ .000	+308,093.053
06	+ .000	+275,577.164
07	+ .000	+348,320.014
08	+ .000	+304,776.729
09	+ .000	+266,283.954
10	+ .000	+253,440.890
11	+ .000	+246,302.339
12	+ .000	+283,375.673
13	+ .000	+347,829.696
14	+ .000	+345,063.894
15	+ .000	+249,872.142
16	+ .000	+251,158.484
17	+ .000	+223,061.416
18	+ .000	+198,247.223
19	+ .000	+224,572.210
20	+ .000	+196,031.448
21	+ .000	+162,076.983
22	+ .000	+100,794.133
23	+ .000	+61,535.879
24	+ .000	+20,176.471
25	+ .000	+25,021.405
26	+ .000	+22,820.917
27	+ .000	+59,906.737
28	+ .000	+66,380.798
29	+ .000	+89,139.453
30	+ .000	+127,970.299
31	+ .000	+87,989.968
32	+ .000	+93,835.472
33	+ .000	+111,188.214
34	+ .000	+165,154.026
35	+ .000	+177,372.368
36	+ .000	+257,523.860
37	+ .000	+314,550.598
38	+ .000	+278,346.024
39	+ .000	+186,025.312
40	+ .000	+131,513.394
41	+ .000	+126,709.876
42	+ .000	+119,281.549

43	+.000	+103,468.507
44	+.000	+105,766.795
45	+.000	+120,970.354
46	+.000	+106,449.327
47	+.000	+174,078.190
48	+.000	+214,676.358