

Date: 09/11/2021

Settlement Day:26/09/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 179

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,150,319.250	+648,407,782.800
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,098,076.720	+639,861,298.320
Balancing Services Contract Cost	+2,151,614.287	+314,411,326.112
Balancing Services Cost Variable	-838,322.850	-29,904,605.554
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	+96,357.760	+18,844,893.493
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+138,763,860.900
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+658,131.090
ESO Incentive Recovery t-1	+54,794.520	+9,808,219.080
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	+138,763,860.900
Total External Costs	+6,566,197.147	+961,214,547.177
Total Adjusted Energy Volume (MWh)	+1,134,760.170	

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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	+20,528.794	+143,889.646	+7.00916
02	+19,750.387	+160,774.801	+8.14034
03	+19,327.412	+161,233.071	+8.34220
04	+19,004.122	+157,954.556	+8.31159
05	+18,778.597	+166,769.119	+8.88081
06	+18,534.365	+221,481.474	+11.94977
07	+18,346.814	+210,660.133	+11.48211
08	+18,351.143	+190,567.703	+10.38451
09	+18,179.598	+180,995.304	+9.95596
10	+18,098.191	+169,324.708	+9.35589
11	+18,254.496	+179,503.145	+9.83337
12	+18,369.350	+171,677.942	+9.34589
13	+18,880.023	+169,647.254	+8.98554
14	+19,404.306	+178,368.327	+9.19220
15	+19,864.349	+145,244.543	+7.31182
16	+21,094.177	+112,608.606	+5.33837
17	+22,575.991	+116,210.060	+5.14751
18	+23,509.062	+120,767.818	+5.13708
19	+24,448.359	+162,146.980	+6.63222
20	+25,040.561	+162,772.190	+6.50034
21	+25,440.987	+170,772.856	+6.71251
22	+25,640.195	+190,797.075	+7.44133
23	+25,483.060	+161,784.432	+6.34871
24	+25,266.502	+133,144.727	+5.26961
25	+25,249.543	+126,680.353	+5.01713
26	+25,134.034	+130,103.617	+5.17639
27	+24,818.910	+148,294.697	+5.97507
28	+24,474.177	+135,999.429	+5.55685
29	+24,882.730	+190,827.957	+7.66909
30	+24,933.241	+147,040.963	+5.89739
31	+25,276.787	+128,520.908	+5.08454
32	+25,733.739	+102,185.782	+3.97089
33	+26,920.921	+109,558.394	+4.06964
34	+28,075.541	+162,764.868	+5.79739
35	+29,390.953	+221,645.154	+7.54127
36	+29,869.166	+224,153.481	+7.50451
37	+29,937.900	+199,451.131	+6.66216
38	+30,113.376	+161,259.566	+5.35508
39	+30,167.956	+127,691.464	+4.23269
40	+29,837.387	+100,280.726	+3.36091
41	+29,061.839	+92,526.002	+3.18376
42	+27,906.624	+70,503.399	+2.52640

43	+26,381.103	+66,675.934	+2.52741
44	+24,992.882	+67,003.222	+2.68089
45	+24,369.269	+125,440.470	+5.14749
46	+23,031.550	+149,242.951	+6.47994
47	+21,538.566	+202,541.494	+9.40367
48	+20,491.135	+211,987.446	+10.34532

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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	+0.01809	+89,947.56	+0.00	+89,526.58	+38,922.702	-1,384.170
02	+0.01740	+110,101.51	+0.00	+108,538.08	+37,438.089	-1,384.170
03	+0.01703	+135,534.42	+0.00	+133,858.59	+36,641.991	-25,106.195
04	+0.01675	+133,367.14	+0.00	+131,442.94	+36,039.539	-25,106.195
05	+0.01655	+141,268.46	+0.00	+137,252.96	+35,609.216	-21,485.320
06	+0.01633	+193,089.33	+0.00	+192,643.28	+35,135.861	-21,485.320
07	+0.01617	+183,296.46	+0.00	+181,747.74	+34,791.603	-20,918.055
08	+0.01617	+162,642.50	+0.00	+161,655.31	+34,791.603	-20,918.055
09	+0.01602	+149,960.70	+0.00	+149,577.65	+34,468.861	-17,950.545
10	+0.01595	+138,844.95	+0.00	+138,122.77	+34,318.248	-17,950.545
11	+0.01609	+140,066.70	+0.00	+139,032.05	+34,619.474	-9,112.820
12	+0.01619	+131,866.39	+0.00	+130,898.68	+34,834.635	-9,112.820
13	+0.01664	+128,959.82	+0.00	+128,139.42	+35,802.862	-9,770.995
14	+0.01710	+135,983.73	+0.00	+135,442.93	+36,792.604	-9,770.995
15	+0.01751	+94,971.66	+0.00	+93,686.49	+37,674.766	-2,401.820
16	+0.01859	+60,601.49	+0.00	+57,722.36	+39,998.510	-2,401.820
17	+0.01989	+91,259.84	+0.00	+90,616.88	+42,795.608	-35,701.045
18	+0.02072	+97,440.10	+0.00	+92,616.86	+44,581.448	-35,701.045
19	+0.02154	+125,162.18	+0.00	+123,759.56	+46,345.772	-27,991.545
20	+0.02207	+123,474.55	+0.00	+122,751.49	+47,486.127	-27,991.545
21	+0.02242	+131,204.08	+0.00	+128,452.30	+48,239.192	-26,770.270
22	+0.02260	+149,679.16	+0.00	+147,921.82	+48,626.483	-26,770.270
23	+0.02246	+118,288.40	+0.00	+117,211.01	+48,325.257	-24,640.670
24	+0.02227	+90,862.20	+0.00	+89,156.82	+47,916.450	-24,640.670
25	+0.02225	+82,302.65	+0.00	+81,461.48	+47,873.418	-23,348.070
26	+0.02215	+85,394.94	+0.00	+85,192.91	+47,658.256	-23,348.070
27	+0.02187	+96,100.82	+0.00	+95,442.48	+47,055.804	-14,543.695
28	+0.02157	+84,177.10	+0.00	+84,071.71	+46,410.320	-14,543.695
29	+0.02193	+138,735.48	+0.00	+138,715.60	+47,184.901	-15,468.455
30	+0.02197	+95,614.45	+0.00	+94,805.34	+47,270.966	-15,468.455
31	+0.02228	+78,046.20	+0.00	+77,660.91	+47,937.966	-17,799.395
32	+0.02268	+50,356.43	+0.00	+50,093.12	+48,798.612	-17,799.395
33	+0.02372	+56,523.22	+0.00	+54,748.78	+51,036.291	-18,287.370
34	+0.02474	+104,907.73	+0.00	+104,811.96	+53,230.937	-18,287.370
35	+0.02590	+165,108.84	+0.00	+164,320.37	+55,726.810	-22,490.220
36	+0.02632	+167,161.67	+0.00	+165,534.40	+56,630.488	-22,490.220
37	+0.02638	+132,289.13	+0.00	+131,606.90	+56,759.585	-13,449.970
38	+0.02654	+93,839.83	+0.00	+92,922.27	+57,103.843	-13,449.970
39	+0.02659	+59,174.28	+0.00	+59,148.51	+57,211.424	-13,398.395
40	+0.02629	+32,967.81	+0.00	+32,662.27	+56,565.940	-13,398.395
41	+0.02561	+26,566.46	+0.00	+26,471.30	+55,102.842	-12,866.620
42	+0.02459	+7,649.49	+0.00	+7,591.99	+52,908.195	-12,866.620

43	+0.02325	+14,663.08	+ .00	+14,340.05	+50,025.032	-19,312.720
44	+0.02202	+18,619.36	+ .00	+18,457.78	+47,378.547	-19,312.720
45	+0.02148	+77,502.42	+ .00	+75,776.55	+46,216.675	-16,530.145
46	+0.02030	+103,826.72	+ .00	+103,215.39	+43,677.770	-16,530.145
47	+0.01898	+162,420.77	+ .00	+161,627.75	+40,837.639	-17,576.170
48	+0.01806	+158,497.04	+ .00	+155,622.33	+38,858.154	+710.330

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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	+1,743.112	+0.000	+14,023.677
02	+0.000	+0.000	+0.000	+1,676.625	+0.000	+13,488.778
03	+0.000	+0.000	+0.000	+1,640.973	+0.000	+13,201.947
04	+0.000	+0.000	+0.000	+1,613.992	+0.000	+12,984.886
05	+0.000	+0.000	+0.000	+1,594.721	+0.000	+12,829.843
06	+0.000	+0.000	+0.000	+1,573.522	+0.000	+12,659.295
07	+0.000	+0.000	+0.000	+1,558.105	+0.000	+12,535.261
08	+0.000	+0.000	+0.000	+1,558.105	+0.000	+12,535.261
09	+0.000	+0.000	+0.000	+1,543.651	+0.000	+12,418.978
10	+0.000	+0.000	+0.000	+1,536.906	+0.000	+12,364.713
11	+0.000	+0.000	+0.000	+1,550.396	+0.000	+12,473.243
12	+0.000	+0.000	+0.000	+1,560.032	+0.000	+12,550.765
13	+0.000	+0.000	+0.000	+1,603.393	+0.000	+12,899.613
14	+0.000	+0.000	+0.000	+1,647.718	+0.000	+13,256.212
15	+0.000	+0.000	+0.000	+1,687.224	+0.000	+13,574.051
16	+0.000	+0.000	+0.000	+1,791.291	+0.000	+14,411.286
17	+0.000	+0.000	+0.000	+1,916.556	+0.000	+15,419.068
18	+0.000	+0.000	+0.000	+1,996.533	+0.000	+16,062.498
19	+0.000	+0.000	+0.000	+2,075.546	+0.000	+16,698.176
20	+0.000	+0.000	+0.000	+2,126.616	+0.000	+17,109.041
21	+0.000	+0.000	+0.000	+2,160.341	+0.000	+17,380.367
22	+0.000	+0.000	+0.000	+2,177.685	+0.000	+17,519.906
23	+0.000	+0.000	+0.000	+2,164.195	+0.000	+17,411.376
24	+0.000	+0.000	+0.000	+2,145.887	+0.000	+17,264.085
25	+0.000	+0.000	+0.000	+2,143.960	+0.000	+17,248.580
26	+0.000	+0.000	+0.000	+2,134.324	+0.000	+17,171.059
27	+0.000	+0.000	+0.000	+2,107.344	+0.000	+16,953.998
28	+0.000	+0.000	+0.000	+2,078.437	+0.000	+16,721.433
29	+0.000	+0.000	+0.000	+2,113.126	+0.000	+17,000.511
30	+0.000	+0.000	+0.000	+2,116.980	+0.000	+17,031.520
31	+0.000	+0.000	+0.000	+2,146.851	+0.000	+17,271.837
32	+0.000	+0.000	+0.000	+2,185.394	+0.000	+17,581.924
33	+0.000	+0.000	+0.000	+2,285.606	+0.000	+18,388.150
34	+0.000	+0.000	+0.000	+2,383.891	+0.000	+19,178.871
35	+0.000	+0.000	+0.000	+2,495.666	+0.000	+20,078.123
36	+0.000	+0.000	+0.000	+2,536.136	+0.000	+20,403.714
37	+0.000	+0.000	+0.000	+2,541.918	+0.000	+20,450.227
38	+0.000	+0.000	+0.000	+2,557.335	+0.000	+20,574.262
39	+0.000	+0.000	+0.000	+2,562.153	+0.000	+20,613.023
40	+0.000	+0.000	+0.000	+2,533.246	+0.000	+20,380.458
41	+0.000	+0.000	+0.000	+2,467.722	+0.000	+19,853.310
42	+0.000	+0.000	+0.000	+2,369.437	+0.000	+19,062.588

43	+.000	+.000	+.000	+2,240.318	+.000	+18,023.798
44	+.000	+.000	+.000	+2,121.798	+.000	+17,070.281
45	+.000	+.000	+.000	+2,069.765	+.000	+16,651.663
46	+.000	+.000	+.000	+1,956.063	+.000	+15,736.907
47	+.000	+.000	+.000	+1,828.870	+.000	+14,713.621
48	+.000	+.000	+.000	+1,740.221	+.000	+14,000.421

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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	+66.512	+991.233	+.000	+.000
02	+.000	+.000	+63.975	+953.425	+.000	+.000
03	+.000	+.000	+62.614	+933.151	+.000	+.000
04	+.000	+.000	+61.585	+917.808	+.000	+.000
05	+.000	+.000	+60.850	+906.849	+.000	+.000
06	+.000	+.000	+60.041	+894.795	+.000	+.000
07	+.000	+.000	+59.452	+886.027	+.000	+.000
08	+.000	+.000	+59.452	+886.027	+.000	+.000
09	+.000	+.000	+58.901	+877.808	+.000	+.000
10	+.000	+.000	+58.644	+873.973	+.000	+.000
11	+.000	+.000	+59.158	+881.644	+.000	+.000
12	+.000	+.000	+59.526	+887.123	+.000	+.000
13	+.000	+.000	+61.180	+911.781	+.000	+.000
14	+.000	+.000	+62.872	+936.986	+.000	+.000
15	+.000	+.000	+64.379	+959.452	+.000	+.000
16	+.000	+.000	+68.350	+1,018.630	+.000	+.000
17	+.000	+.000	+73.130	+1,089.863	+.000	+.000
18	+.000	+.000	+76.181	+1,135.342	+.000	+.000
19	+.000	+.000	+79.196	+1,180.274	+.000	+.000
20	+.000	+.000	+81.145	+1,209.315	+.000	+.000
21	+.000	+.000	+82.432	+1,228.493	+.000	+.000
22	+.000	+.000	+83.094	+1,238.356	+.000	+.000
23	+.000	+.000	+82.579	+1,230.685	+.000	+.000
24	+.000	+.000	+81.880	+1,220.274	+.000	+.000
25	+.000	+.000	+81.807	+1,219.178	+.000	+.000
26	+.000	+.000	+81.439	+1,213.699	+.000	+.000
27	+.000	+.000	+80.410	+1,198.356	+.000	+.000
28	+.000	+.000	+79.307	+1,181.918	+.000	+.000
29	+.000	+.000	+80.630	+1,201.644	+.000	+.000
30	+.000	+.000	+80.777	+1,203.836	+.000	+.000
31	+.000	+.000	+81.917	+1,220.822	+.000	+.000
32	+.000	+.000	+83.388	+1,242.740	+.000	+.000
33	+.000	+.000	+87.212	+1,299.726	+.000	+.000
34	+.000	+.000	+90.962	+1,355.616	+.000	+.000
35	+.000	+.000	+95.227	+1,419.178	+.000	+.000
36	+.000	+.000	+96.771	+1,442.192	+.000	+.000
37	+.000	+.000	+96.992	+1,445.479	+.000	+.000
38	+.000	+.000	+97.580	+1,454.247	+.000	+.000
39	+.000	+.000	+97.764	+1,456.986	+.000	+.000
40	+.000	+.000	+96.661	+1,440.548	+.000	+.000
41	+.000	+.000	+94.161	+1,403.288	+.000	+.000
42	+.000	+.000	+90.410	+1,347.397	+.000	+.000

43	+.000	+.000	+85.484	+1,273.973	+.000	+.000
44	+.000	+.000	+80.961	+1,206.575	+.000	+.000
45	+.000	+.000	+78.976	+1,176.986	+.000	+.000
46	+.000	+.000	+74.637	+1,112.329	+.000	+.000
47	+.000	+.000	+69.784	+1,040.000	+.000	+.000
48	+.000	+.000	+66.401	+989.589	+.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	+143,889.646
02	+ .000	+160,774.801
03	+ .000	+161,233.071
04	+ .000	+157,954.556
05	+ .000	+166,769.119
06	+ .000	+221,481.474
07	+ .000	+210,660.133
08	+ .000	+190,567.703
09	+ .000	+180,995.304
10	+ .000	+169,324.708
11	+ .000	+179,503.145
12	+ .000	+171,677.942
13	+ .000	+169,647.254
14	+ .000	+178,368.327
15	+ .000	+145,244.543
16	+ .000	+112,608.606
17	+ .000	+116,210.060
18	+ .000	+120,767.818
19	+ .000	+162,146.980
20	+ .000	+162,772.190
21	+ .000	+170,772.856
22	+ .000	+190,797.075
23	+ .000	+161,784.432
24	+ .000	+133,144.727
25	+ .000	+126,680.353
26	+ .000	+130,103.617
27	+ .000	+148,294.697
28	+ .000	+135,999.429
29	+ .000	+190,827.957
30	+ .000	+147,040.963
31	+ .000	+128,520.908
32	+ .000	+102,185.782
33	+ .000	+109,558.394
34	+ .000	+162,764.868
35	+ .000	+221,645.154
36	+ .000	+224,153.481
37	+ .000	+199,451.131
38	+ .000	+161,259.566
39	+ .000	+127,691.464
40	+ .000	+100,280.726
41	+ .000	+92,526.002
42	+ .000	+70,503.399

43	+.000	+66,675.934
44	+.000	+67,003.222
45	+.000	+125,440.470
46	+.000	+149,242.951
47	+.000	+202,541.494
48	+.000	+211,987.446