

Date: 09/08/2021

Settlement Day:29/07/2021

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: 120

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,420,027.360	+324,616,802.670
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,348,857.060	+320,467,910.730
Balancing Services Contract Cost	+1,896,388.640	+185,145,933.000
Balancing Services Cost Variable	+344,880.450	-17,923,887.930
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+103,611.360	+14,257,887.520
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+93,026,052.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+360,317.580
ESO Incentive Recovery t-1	+54,794.520	+7,569,862.960
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	+93,026,052.000
Total External Costs	+6,752,208.740	+509,926,227.920
Total Adjusted Energy Volume (MWh)	+1,176,784.602	

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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	+20,401.232	+225,272.906	+11.04212
02	+20,005.142	+236,766.332	+11.83527
03	+19,698.778	+253,739.528	+12.88098
04	+19,590.108	+246,508.356	+12.58331
05	+19,220.577	+269,378.220	+14.01510
06	+19,106.263	+269,995.788	+14.13127
07	+19,124.931	+277,518.805	+14.51084
08	+19,118.598	+272,806.035	+14.26914
09	+19,133.243	+236,977.467	+12.38564
10	+19,181.122	+227,441.435	+11.85757
11	+19,294.256	+220,416.459	+11.42394
12	+19,712.484	+227,427.150	+11.53721
13	+20,971.065	+188,496.941	+8.98843
14	+22,319.112	+184,854.313	+8.28233
15	+23,265.290	+143,789.503	+6.18043
16	+24,584.789	+103,378.554	+4.20498
17	+25,762.836	+75,811.133	+2.94265
18	+26,297.593	+80,988.269	+3.07968
19	+26,465.775	+105,755.936	+3.99595
20	+26,423.143	+100,197.878	+3.79205
21	+26,632.139	+108,495.047	+4.07384
22	+26,603.687	+118,875.423	+4.46838
23	+26,716.879	+134,961.150	+5.05153
24	+26,727.385	+153,399.227	+5.73940
25	+26,788.492	+148,295.351	+5.53579
26	+26,522.749	+138,872.340	+5.23597
27	+26,242.813	+110,478.500	+4.20986
28	+26,248.625	+114,026.737	+4.34410
29	+26,171.339	+114,486.883	+4.37451
30	+26,270.096	+130,225.029	+4.95716
31	+26,433.136	+123,687.305	+4.67925
32	+26,700.289	+99,222.283	+3.71615
33	+27,035.002	+106,643.371	+3.94464
34	+27,770.631	+112,110.815	+4.03703
35	+28,535.374	+97,261.242	+3.40844
36	+28,994.395	+105,530.070	+3.63967
37	+28,960.311	+120,322.410	+4.15473
38	+28,614.302	+137,323.620	+4.79913
39	+28,389.534	+144,310.253	+5.08322
40	+28,017.573	+142,565.439	+5.08843
41	+27,585.975	+137,760.314	+4.99385
42	+27,267.635	+138,740.079	+5.08809

43	+27,058.903	+163,234.245	+6.03255
44	+26,567.719	+162,053.072	+6.09962
45	+25,596.554	+119,649.961	+4.67446
46	+24,164.831	+91,438.781	+3.78396
47	+22,956.861	+132,009.384	+5.75032
48	+21,535.036	+173,926.501	+8.07644

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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	+0.01734	+156,060.82	+0.00	+146,996.77	+32,883.379	+29,139.980
02	+0.01700	+168,222.62	+0.00	+159,453.65	+32,238.607	+29,139.980
03	+0.01674	+170,900.11	+0.00	+168,818.47	+31,745.546	+37,485.115
04	+0.01665	+163,436.19	+0.00	+161,842.33	+31,574.871	+37,485.115
05	+0.01633	+163,402.57	+0.00	+161,675.19	+30,968.026	+61,428.900
06	+0.01624	+163,487.46	+0.00	+162,547.79	+30,797.352	+61,428.900
07	+0.01625	+162,027.45	+0.00	+161,009.88	+30,816.315	+70,461.490
08	+0.01625	+156,782.98	+0.00	+156,297.11	+30,816.315	+70,461.490
09	+0.01626	+155,426.89	+0.00	+154,751.50	+30,835.279	+36,150.195
10	+0.01630	+146,385.32	+0.00	+145,102.12	+30,911.135	+36,150.195
11	+0.01640	+139,622.46	+0.00	+138,473.35	+31,100.774	+35,470.620
12	+0.01675	+145,531.54	+0.00	+144,492.25	+31,764.510	+35,470.620
13	+0.01782	+139,521.08	+0.00	+137,417.24	+33,793.646	+583.375
14	+0.01897	+132,989.47	+0.00	+130,515.87	+35,974.493	+583.375
15	+0.01977	+109,207.37	+0.00	+108,132.18	+37,491.603	-20,364.695
16	+0.02089	+67,527.31	+0.00	+64,547.50	+39,615.559	-20,364.695
17	+0.02189	+26,145.70	+0.00	+25,840.54	+41,511.947	-12,058.845
18	+0.02235	+29,823.18	+0.00	+29,714.18	+42,384.286	-12,058.845
19	+0.02249	+43,125.05	+0.00	+42,729.38	+42,649.781	-703.095
20	+0.02245	+38,448.18	+0.00	+37,284.67	+42,573.925	-703.095
21	+0.02263	+45,801.23	+0.00	+45,482.85	+42,915.275	-1,114.170
22	+0.02261	+55,922.93	+0.00	+55,919.90	+42,877.347	-1,114.170
23	+0.02270	+72,811.83	+0.00	+71,188.52	+43,048.022	-552.095
24	+0.02271	+91,671.79	+0.00	+89,598.26	+43,066.986	-552.095
25	+0.02276	+82,275.36	+0.00	+80,462.85	+43,161.805	+3,337.755
26	+0.02254	+73,797.01	+0.00	+71,663.25	+42,744.600	+3,337.755
27	+0.02230	+46,152.27	+0.00	+38,558.64	+42,289.467	+8,728.610
28	+0.02231	+45,909.68	+0.00	+42,078.54	+42,308.431	+8,728.610
29	+0.02224	+47,206.05	+0.00	+46,987.20	+42,175.683	+4,478.455
30	+0.02232	+63,399.22	+0.00	+62,498.65	+42,327.394	+4,478.455
31	+0.02246	+57,163.94	+0.00	+56,382.76	+42,592.889	+3,659.905
32	+0.02269	+34,086.26	+0.00	+31,265.99	+43,029.058	+3,659.905
33	+0.02297	+46,536.10	+0.00	+45,232.33	+43,560.047	-3,678.780
34	+0.02360	+49,149.56	+0.00	+48,914.55	+44,754.772	-3,678.780
35	+0.02425	+37,910.02	+0.00	+37,827.37	+45,987.425	-9,283.070
36	+0.02464	+45,215.58	+0.00	+44,991.06	+46,727.016	-9,283.070
37	+0.02461	+63,194.59	+0.00	+62,417.06	+46,670.124	-11,831.720
38	+0.02432	+80,876.95	+0.00	+80,240.04	+46,120.172	-11,831.720
39	+0.02412	+88,437.87	+0.00	+88,313.47	+45,740.894	-12,351.780
40	+0.02381	+87,563.98	+0.00	+87,447.10	+45,153.014	-12,351.780
41	+0.02344	+83,913.71	+0.00	+83,819.95	+44,451.350	-12,481.290
42	+0.02317	+85,829.87	+0.00	+85,564.81	+43,939.325	-12,481.290

43	+0.02299	+103,778.03	+ .00	+103,689.22	+43,597.975	-5,601.470
44	+0.02258	+103,779.65	+ .00	+103,669.86	+42,820.455	-5,601.470
45	+0.02175	+68,389.60	+ .00	+67,227.96	+41,246.453	-9,210.720
46	+0.02053	+43,124.83	+ .00	+42,473.88	+38,932.859	-9,210.720
47	+0.01951	+96,380.75	+ .00	+95,976.57	+36,998.542	-19,252.445
48	+0.01830	+141,674.95	+ .00	+141,322.45	+34,703.912	-19,252.445

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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	+1,796.621	+0.000	+13,442.265
02	+0.000	+0.000	+0.000	+1,761.393	+0.000	+13,178.691
03	+0.000	+0.000	+0.000	+1,734.454	+0.000	+12,977.134
04	+0.000	+0.000	+0.000	+1,725.129	+0.000	+12,907.365
05	+0.000	+0.000	+0.000	+1,691.974	+0.000	+12,659.295
06	+0.000	+0.000	+0.000	+1,682.648	+0.000	+12,589.526
07	+0.000	+0.000	+0.000	+1,683.685	+0.000	+12,597.278
08	+0.000	+0.000	+0.000	+1,683.685	+0.000	+12,597.278
09	+0.000	+0.000	+0.000	+1,684.721	+0.000	+12,605.030
10	+0.000	+0.000	+0.000	+1,688.865	+0.000	+12,636.039
11	+0.000	+0.000	+0.000	+1,699.226	+0.000	+12,713.560
12	+0.000	+0.000	+0.000	+1,735.490	+0.000	+12,984.886
13	+0.000	+0.000	+0.000	+1,846.354	+0.000	+13,814.369
14	+0.000	+0.000	+0.000	+1,965.507	+0.000	+14,705.868
15	+0.000	+0.000	+0.000	+2,048.397	+0.000	+15,326.042
16	+0.000	+0.000	+0.000	+2,164.441	+0.000	+16,194.285
17	+0.000	+0.000	+0.000	+2,268.053	+0.000	+16,969.502
18	+0.000	+0.000	+0.000	+2,315.714	+0.000	+17,326.102
19	+0.000	+0.000	+0.000	+2,330.219	+0.000	+17,434.633
20	+0.000	+0.000	+0.000	+2,326.075	+0.000	+17,403.624
21	+0.000	+0.000	+0.000	+2,344.725	+0.000	+17,543.163
22	+0.000	+0.000	+0.000	+2,342.653	+0.000	+17,527.659
23	+0.000	+0.000	+0.000	+2,351.978	+0.000	+17,597.428
24	+0.000	+0.000	+0.000	+2,353.014	+0.000	+17,605.180
25	+0.000	+0.000	+0.000	+2,358.195	+0.000	+17,643.941
26	+0.000	+0.000	+0.000	+2,335.400	+0.000	+17,473.393
27	+0.000	+0.000	+0.000	+2,310.533	+0.000	+17,287.341
28	+0.000	+0.000	+0.000	+2,311.569	+0.000	+17,295.094
29	+0.000	+0.000	+0.000	+2,304.317	+0.000	+17,240.828
30	+0.000	+0.000	+0.000	+2,312.606	+0.000	+17,302.846
31	+0.000	+0.000	+0.000	+2,327.111	+0.000	+17,411.376
32	+0.000	+0.000	+0.000	+2,350.942	+0.000	+17,589.676
33	+0.000	+0.000	+0.000	+2,379.953	+0.000	+17,806.737
34	+0.000	+0.000	+0.000	+2,445.228	+0.000	+18,295.124
35	+0.000	+0.000	+0.000	+2,512.575	+0.000	+18,799.015
36	+0.000	+0.000	+0.000	+2,552.984	+0.000	+19,101.349
37	+0.000	+0.000	+0.000	+2,549.876	+0.000	+19,078.093
38	+0.000	+0.000	+0.000	+2,519.828	+0.000	+18,853.280
39	+0.000	+0.000	+0.000	+2,499.106	+0.000	+18,698.236
40	+0.000	+0.000	+0.000	+2,466.986	+0.000	+18,457.919
41	+0.000	+0.000	+0.000	+2,428.650	+0.000	+18,171.089
42	+0.000	+0.000	+0.000	+2,400.675	+0.000	+17,961.780

43	+.000	+.000	+.000	+2,382.025	+.000	+17,822.241
44	+.000	+.000	+.000	+2,339.545	+.000	+17,504.402
45	+.000	+.000	+.000	+2,253.547	+.000	+16,860.972
46	+.000	+.000	+.000	+2,127.141	+.000	+15,915.207
47	+.000	+.000	+.000	+2,021.458	+.000	+15,124.486
48	+.000	+.000	+.000	+1,896.088	+.000	+14,186.473

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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	+63.754	+950.137	+.000	+.000
02	+.000	+.000	+62.504	+931.507	+.000	+.000
03	+.000	+.000	+61.548	+917.260	+.000	+.000
04	+.000	+.000	+61.217	+912.329	+.000	+.000
05	+.000	+.000	+60.041	+894.795	+.000	+.000
06	+.000	+.000	+59.710	+889.863	+.000	+.000
07	+.000	+.000	+59.747	+890.411	+.000	+.000
08	+.000	+.000	+59.747	+890.411	+.000	+.000
09	+.000	+.000	+59.783	+890.959	+.000	+.000
10	+.000	+.000	+59.930	+893.151	+.000	+.000
11	+.000	+.000	+60.298	+898.630	+.000	+.000
12	+.000	+.000	+61.585	+917.808	+.000	+.000
13	+.000	+.000	+65.519	+976.438	+.000	+.000
14	+.000	+.000	+69.747	+1,039.452	+.000	+.000
15	+.000	+.000	+72.689	+1,083.288	+.000	+.000
16	+.000	+.000	+76.806	+1,144.658	+.000	+.000
17	+.000	+.000	+80.483	+1,199.452	+.000	+.000
18	+.000	+.000	+82.174	+1,224.658	+.000	+.000
19	+.000	+.000	+82.689	+1,232.329	+.000	+.000
20	+.000	+.000	+82.542	+1,230.137	+.000	+.000
21	+.000	+.000	+83.204	+1,240.000	+.000	+.000
22	+.000	+.000	+83.130	+1,238.904	+.000	+.000
23	+.000	+.000	+83.461	+1,243.836	+.000	+.000
24	+.000	+.000	+83.498	+1,244.384	+.000	+.000
25	+.000	+.000	+83.682	+1,247.123	+.000	+.000
26	+.000	+.000	+82.873	+1,235.068	+.000	+.000
27	+.000	+.000	+81.991	+1,221.918	+.000	+.000
28	+.000	+.000	+82.027	+1,222.466	+.000	+.000
29	+.000	+.000	+81.770	+1,218.630	+.000	+.000
30	+.000	+.000	+82.064	+1,223.014	+.000	+.000
31	+.000	+.000	+82.579	+1,230.685	+.000	+.000
32	+.000	+.000	+83.425	+1,243.288	+.000	+.000
33	+.000	+.000	+84.454	+1,258.630	+.000	+.000
34	+.000	+.000	+86.770	+1,293.151	+.000	+.000
35	+.000	+.000	+89.160	+1,328.767	+.000	+.000
36	+.000	+.000	+90.594	+1,350.137	+.000	+.000
37	+.000	+.000	+90.484	+1,348.493	+.000	+.000
38	+.000	+.000	+89.418	+1,332.603	+.000	+.000
39	+.000	+.000	+88.682	+1,321.644	+.000	+.000
40	+.000	+.000	+87.542	+1,304.658	+.000	+.000
41	+.000	+.000	+86.182	+1,284.384	+.000	+.000
42	+.000	+.000	+85.189	+1,269.589	+.000	+.000

43	+.000	+.000	+84.528	+1,259.726	+.000	+.000
44	+.000	+.000	+83.020	+1,237.260	+.000	+.000
45	+.000	+.000	+79.968	+1,191.781	+.000	+.000
46	+.000	+.000	+75.483	+1,124.931	+.000	+.000
47	+.000	+.000	+71.733	+1,069.041	+.000	+.000
48	+.000	+.000	+67.284	+1,002.740	+.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	+225,272.906
02	+ .000	+236,766.332
03	+ .000	+253,739.528
04	+ .000	+246,508.356
05	+ .000	+269,378.220
06	+ .000	+269,995.788
07	+ .000	+277,518.805
08	+ .000	+272,806.035
09	+ .000	+236,977.467
10	+ .000	+227,441.435
11	+ .000	+220,416.459
12	+ .000	+227,427.150
13	+ .000	+188,496.941
14	+ .000	+184,854.313
15	+ .000	+143,789.503
16	+ .000	+103,378.554
17	+ .000	+75,811.133
18	+ .000	+80,988.269
19	+ .000	+105,755.936
20	+ .000	+100,197.878
21	+ .000	+108,495.047
22	+ .000	+118,875.423
23	+ .000	+134,961.150
24	+ .000	+153,399.227
25	+ .000	+148,295.351
26	+ .000	+138,872.340
27	+ .000	+110,478.500
28	+ .000	+114,026.737
29	+ .000	+114,486.883
30	+ .000	+130,225.029
31	+ .000	+123,687.305
32	+ .000	+99,222.283
33	+ .000	+106,643.371
34	+ .000	+112,110.815
35	+ .000	+97,261.242
36	+ .000	+105,530.070
37	+ .000	+120,322.410
38	+ .000	+137,323.620
39	+ .000	+144,310.253
40	+ .000	+142,565.439
41	+ .000	+137,760.314
42	+ .000	+138,740.079

43	+.000	+163,234.245
44	+.000	+162,053.072
45	+.000	+119,649.961
46	+.000	+91,438.781
47	+.000	+132,009.384
48	+.000	+173,926.501