

Date: 01/09/2021

Settlement Day:21/08/2021

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: 143

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,034,390.800	+421,214,904.320
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,001,624.150	+416,081,561.630
Balancing Services Contract Cost	+2,296,040.540	+229,859,658.820
Balancing Services Cost Variable	-150,561.970	-19,867,357.400
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	+103,959.460	+16,744,161.700
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+110,856,045.300
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+444,881.910
ESO Incentive Recovery t-1	+54,794.520	+8,830,136.920
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	+110,856,045.300
Total External Costs	+5,309,533.410	+652,141,247.640
Total Adjusted Energy Volume (MWh)	+1,125,587.479	

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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	+20,436.402	+121,888.735	+5.96430
02	+19,825.648	+107,262.836	+5.41031
03	+19,365.052	+131,986.544	+6.81571
04	+19,059.639	+107,956.498	+5.66414
05	+18,729.963	+98,407.984	+5.25404
06	+18,570.206	+104,003.127	+5.60054
07	+18,267.166	+107,053.662	+5.86044
08	+18,119.557	+91,528.482	+5.05136
09	+18,109.851	+85,410.855	+4.71626
10	+18,193.361	+89,098.903	+4.89733
11	+18,383.825	+88,942.115	+4.83806
12	+18,572.313	+103,069.442	+5.54963
13	+19,129.507	+123,400.582	+6.45080
14	+19,868.056	+116,547.999	+5.86610
15	+21,015.805	+144,675.856	+6.88415
16	+22,326.149	+106,508.441	+4.77057
17	+23,663.052	+89,166.219	+3.76816
18	+24,613.969	+128,236.974	+5.20993
19	+25,089.148	+147,763.353	+5.88953
20	+25,647.119	+160,771.707	+6.26861
21	+26,373.766	+146,633.948	+5.55984
22	+26,454.681	+154,151.526	+5.82700
23	+26,402.752	+147,734.548	+5.59542
24	+26,459.965	+148,591.753	+5.61572
25	+26,716.402	+143,261.351	+5.36230
26	+26,531.423	+142,389.744	+5.36683
27	+26,097.889	+146,001.252	+5.59437
28	+25,947.390	+145,261.586	+5.59831
29	+25,777.147	+139,806.933	+5.42368
30	+25,500.706	+135,879.128	+5.32845
31	+25,410.416	+131,902.792	+5.19089
32	+25,495.002	+132,622.361	+5.20190
33	+25,965.066	+123,780.660	+4.76720
34	+26,609.517	+131,758.972	+4.95157
35	+27,205.639	+134,824.647	+4.95576
36	+27,318.973	+165,536.766	+6.05941
37	+27,162.905	+172,265.969	+6.34196
38	+26,983.927	+158,841.789	+5.88653
39	+26,466.105	+137,947.783	+5.21224
40	+26,163.379	+129,520.697	+4.95046
41	+26,075.566	+129,412.199	+4.96297
42	+25,985.338	+159,621.294	+6.14274

43	+25,411.728	+150,441.542	+5.92016
44	+24,831.931	+108,134.475	+4.35465
45	+23,938.107	+100,934.331	+4.21647
46	+22,820.839	+104,664.902	+4.58637
47	+21,852.514	+96,187.825	+4.40168
48	+20,642.618	+112,991.759	+5.47371

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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	+0.01816	+78,841.37	+0.00	+78,489.51	+41,696.096	-15,324.555
02	+0.01761	+66,504.62	+0.00	+65,642.14	+40,433.274	-15,324.555
03	+0.01720	+88,594.61	+0.00	+88,138.05	+39,491.897	-11,770.945
04	+0.01693	+65,800.19	+0.00	+64,981.10	+38,871.966	-11,770.945
05	+0.01664	+46,978.97	+0.00	+46,732.78	+38,206.115	-2,133.370
06	+0.01650	+53,137.03	+0.00	+52,780.64	+37,884.669	-2,133.370
07	+0.01623	+57,409.50	+0.00	+57,336.22	+37,264.738	-2,765.320
08	+0.01610	+42,333.53	+0.00	+42,231.42	+36,966.253	-2,765.320
09	+0.01609	+37,964.85	+0.00	+37,738.93	+36,943.292	-4,358.120
10	+0.01616	+41,420.82	+0.00	+41,200.62	+37,104.015	-4,358.120
11	+0.01633	+44,744.01	+0.00	+43,705.93	+37,494.342	-7,569.945
12	+0.01650	+61,741.72	+0.00	+57,283.53	+37,884.669	-7,569.945
13	+0.01700	+73,814.59	+0.00	+73,020.02	+39,032.689	-4,592.140
14	+0.01765	+78,118.97	+0.00	+77,793.54	+40,525.116	-18,320.140
15	+0.01867	+95,451.30	+0.00	+95,266.14	+42,867.077	-10,963.245
16	+0.01984	+53,682.64	+0.00	+53,315.31	+45,553.444	-10,963.245
17	+0.02102	+31,283.87	+0.00	+30,535.16	+48,262.772	-9,341.070
18	+0.02187	+67,467.14	+0.00	+66,857.28	+50,214.407	-9,341.070
19	+0.02229	+75,069.06	+0.00	+74,446.16	+51,178.744	+1,238.280
20	+0.02279	+86,460.62	+0.00	+85,837.67	+52,326.764	+1,238.280
21	+0.02343	+70,448.60	+0.00	+69,630.35	+53,796.230	+1,238.280
22	+0.02350	+77,540.88	+0.00	+76,921.57	+53,956.953	+1,238.280
23	+0.02346	+71,614.84	+0.00	+70,633.94	+53,865.111	+1,238.280
24	+0.02351	+72,030.96	+0.00	+71,329.46	+53,979.913	+1,238.280
25	+0.02374	+66,341.93	+0.00	+65,255.31	+54,508.002	+1,238.280
26	+0.02357	+65,561.34	+0.00	+64,933.43	+54,117.676	+1,238.280
27	+0.02319	+70,155.30	+0.00	+69,773.74	+53,245.180	+1,238.280
28	+0.02305	+70,303.63	+0.00	+69,486.79	+52,923.734	+1,238.280
29	+0.02290	+65,810.51	+0.00	+64,517.19	+52,579.328	+1,238.280
30	+0.02266	+62,137.71	+0.00	+61,365.47	+52,028.279	+1,238.280
31	+0.02258	+58,201.81	+0.00	+57,647.83	+51,844.595	+1,238.280
32	+0.02265	+58,839.43	+0.00	+58,141.04	+52,005.318	+1,238.280
33	+0.02307	+48,102.34	+0.00	+47,941.19	+52,969.655	+1,238.280
34	+0.02364	+54,159.98	+0.00	+54,076.30	+54,278.398	+1,238.280
35	+0.02417	+56,404.03	+0.00	+55,428.12	+55,495.300	+1,238.280
36	+0.02427	+86,326.84	+0.00	+85,816.87	+55,724.904	+1,238.280
37	+0.02413	+93,402.50	+0.00	+92,998.79	+55,403.458	+1,238.280
38	+0.02397	+80,508.73	+0.00	+80,092.00	+55,036.092	+1,238.280
39	+0.02351	+61,228.84	+0.00	+60,685.49	+53,979.913	+1,238.280
40	+0.02324	+54,110.79	+0.00	+53,131.50	+53,359.982	+1,238.280
41	+0.02317	+54,063.10	+0.00	+53,249.36	+53,199.259	+1,238.280
42	+0.02309	+84,705.41	+0.00	+83,717.15	+53,015.576	+1,238.280

43	+0.02258	+77,076.61	+ .00	+76,186.58	+51,844.595	+1,238.280
44	+0.02206	+36,492.28	+ .00	+35,561.03	+50,650.654	+1,238.280
45	+0.02127	+41,922.58	+ .00	+41,395.90	+48,836.782	-9,242.120
46	+0.02027	+48,460.25	+ .00	+48,360.16	+46,540.742	-9,242.120
47	+0.01941	+41,276.45	+ .00	+39,875.73	+44,566.147	-6,453.795
48	+0.01834	+60,343.72	+ .00	+60,139.71	+42,109.384	-6,453.795

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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	+1,887.904	+0.000	+14,077.943
02	+0.000	+0.000	+0.000	+1,830.726	+0.000	+13,651.573
03	+0.000	+0.000	+0.000	+1,788.103	+0.000	+13,333.734
04	+0.000	+0.000	+0.000	+1,760.034	+0.000	+13,124.426
05	+0.000	+0.000	+0.000	+1,729.885	+0.000	+12,899.613
06	+0.000	+0.000	+0.000	+1,715.331	+0.000	+12,791.082
07	+0.000	+0.000	+0.000	+1,687.262	+0.000	+12,581.774
08	+0.000	+0.000	+0.000	+1,673.747	+0.000	+12,480.995
09	+0.000	+0.000	+0.000	+1,672.708	+0.000	+12,473.243
10	+0.000	+0.000	+0.000	+1,679.985	+0.000	+12,527.508
11	+0.000	+0.000	+0.000	+1,697.658	+0.000	+12,659.295
12	+0.000	+0.000	+0.000	+1,715.331	+0.000	+12,791.082
13	+0.000	+0.000	+0.000	+1,767.311	+0.000	+13,178.691
14	+0.000	+0.000	+0.000	+1,834.884	+0.000	+13,682.582
15	+0.000	+0.000	+0.000	+1,940.923	+0.000	+14,473.303
16	+0.000	+0.000	+0.000	+2,062.556	+0.000	+15,380.307
17	+0.000	+0.000	+0.000	+2,185.228	+0.000	+16,295.063
18	+0.000	+0.000	+0.000	+2,273.593	+0.000	+16,953.998
19	+0.000	+0.000	+0.000	+2,317.256	+0.000	+17,279.589
20	+0.000	+0.000	+0.000	+2,369.236	+0.000	+17,667.198
21	+0.000	+0.000	+0.000	+2,435.770	+0.000	+18,163.337
22	+0.000	+0.000	+0.000	+2,443.047	+0.000	+18,217.602
23	+0.000	+0.000	+0.000	+2,438.889	+0.000	+18,186.593
24	+0.000	+0.000	+0.000	+2,444.087	+0.000	+18,225.354
25	+0.000	+0.000	+0.000	+2,467.998	+0.000	+18,403.654
26	+0.000	+0.000	+0.000	+2,450.324	+0.000	+18,271.867
27	+0.000	+0.000	+0.000	+2,410.820	+0.000	+17,977.285
28	+0.000	+0.000	+0.000	+2,396.266	+0.000	+17,868.754
29	+0.000	+0.000	+0.000	+2,380.672	+0.000	+17,752.472
30	+0.000	+0.000	+0.000	+2,355.721	+0.000	+17,566.419
31	+0.000	+0.000	+0.000	+2,347.405	+0.000	+17,504.402
32	+0.000	+0.000	+0.000	+2,354.682	+0.000	+17,558.667
33	+0.000	+0.000	+0.000	+2,398.345	+0.000	+17,884.258
34	+0.000	+0.000	+0.000	+2,457.602	+0.000	+18,326.132
35	+0.000	+0.000	+0.000	+2,512.700	+0.000	+18,736.997
36	+0.000	+0.000	+0.000	+2,523.096	+0.000	+18,814.519
37	+0.000	+0.000	+0.000	+2,508.542	+0.000	+18,705.989
38	+0.000	+0.000	+0.000	+2,491.908	+0.000	+18,581.954
39	+0.000	+0.000	+0.000	+2,444.087	+0.000	+18,225.354
40	+0.000	+0.000	+0.000	+2,416.018	+0.000	+18,016.045
41	+0.000	+0.000	+0.000	+2,408.741	+0.000	+17,961.780
42	+0.000	+0.000	+0.000	+2,400.424	+0.000	+17,899.763

43	+.000	+.000	+.000	+2,347.405	+.000	+17,504.402
44	+.000	+.000	+.000	+2,293.346	+.000	+17,101.289
45	+.000	+.000	+.000	+2,211.218	+.000	+16,488.868
46	+.000	+.000	+.000	+2,107.258	+.000	+15,713.651
47	+.000	+.000	+.000	+2,017.853	+.000	+15,046.964
48	+.000	+.000	+.000	+1,906.616	+.000	+14,217.482

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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	+66.769	+995.068	+.000	+.000
02	+.000	+.000	+64.747	+964.931	+.000	+.000
03	+.000	+.000	+63.239	+942.466	+.000	+.000
04	+.000	+.000	+62.247	+927.671	+.000	+.000
05	+.000	+.000	+61.180	+911.781	+.000	+.000
06	+.000	+.000	+60.666	+904.110	+.000	+.000
07	+.000	+.000	+59.673	+889.315	+.000	+.000
08	+.000	+.000	+59.195	+882.192	+.000	+.000
09	+.000	+.000	+59.158	+881.644	+.000	+.000
10	+.000	+.000	+59.416	+885.479	+.000	+.000
11	+.000	+.000	+60.041	+894.795	+.000	+.000
12	+.000	+.000	+60.666	+904.110	+.000	+.000
13	+.000	+.000	+62.504	+931.507	+.000	+.000
14	+.000	+.000	+64.894	+967.123	+.000	+.000
15	+.000	+.000	+68.644	+1,023.014	+.000	+.000
16	+.000	+.000	+72.946	+1,087.123	+.000	+.000
17	+.000	+.000	+77.284	+1,151.781	+.000	+.000
18	+.000	+.000	+80.410	+1,198.356	+.000	+.000
19	+.000	+.000	+81.954	+1,221.370	+.000	+.000
20	+.000	+.000	+83.792	+1,248.767	+.000	+.000
21	+.000	+.000	+86.145	+1,283.836	+.000	+.000
22	+.000	+.000	+86.403	+1,287.671	+.000	+.000
23	+.000	+.000	+86.256	+1,285.479	+.000	+.000
24	+.000	+.000	+86.439	+1,288.219	+.000	+.000
25	+.000	+.000	+87.285	+1,300.822	+.000	+.000
26	+.000	+.000	+86.660	+1,291.507	+.000	+.000
27	+.000	+.000	+85.263	+1,270.685	+.000	+.000
28	+.000	+.000	+84.748	+1,263.014	+.000	+.000
29	+.000	+.000	+84.197	+1,254.795	+.000	+.000
30	+.000	+.000	+83.314	+1,241.644	+.000	+.000
31	+.000	+.000	+83.020	+1,237.260	+.000	+.000
32	+.000	+.000	+83.277	+1,241.096	+.000	+.000
33	+.000	+.000	+84.822	+1,264.110	+.000	+.000
34	+.000	+.000	+86.917	+1,295.342	+.000	+.000
35	+.000	+.000	+88.866	+1,324.384	+.000	+.000
36	+.000	+.000	+89.234	+1,329.863	+.000	+.000
37	+.000	+.000	+88.719	+1,322.192	+.000	+.000
38	+.000	+.000	+88.131	+1,313.425	+.000	+.000
39	+.000	+.000	+86.439	+1,288.219	+.000	+.000
40	+.000	+.000	+85.447	+1,273.425	+.000	+.000
41	+.000	+.000	+85.189	+1,269.589	+.000	+.000
42	+.000	+.000	+84.895	+1,265.205	+.000	+.000



43	+.000	+.000	+83.020	+1,237.260	+.000	+.000
44	+.000	+.000	+81.108	+1,208.767	+.000	+.000
45	+.000	+.000	+78.204	+1,165.479	+.000	+.000
46	+.000	+.000	+74.527	+1,110.685	+.000	+.000
47	+.000	+.000	+71.365	+1,063.562	+.000	+.000
48	+.000	+.000	+67.431	+1,004.931	+.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	+121,888.735
02	+ .000	+107,262.836
03	+ .000	+131,986.544
04	+ .000	+107,956.498
05	+ .000	+98,407.984
06	+ .000	+104,003.127
07	+ .000	+107,053.662
08	+ .000	+91,528.482
09	+ .000	+85,410.855
10	+ .000	+89,098.903
11	+ .000	+88,942.115
12	+ .000	+103,069.442
13	+ .000	+123,400.582
14	+ .000	+116,547.999
15	+ .000	+144,675.856
16	+ .000	+106,508.441
17	+ .000	+89,166.219
18	+ .000	+128,236.974
19	+ .000	+147,763.353
20	+ .000	+160,771.707
21	+ .000	+146,633.948
22	+ .000	+154,151.526
23	+ .000	+147,734.548
24	+ .000	+148,591.753
25	+ .000	+143,261.351
26	+ .000	+142,389.744
27	+ .000	+146,001.252
28	+ .000	+145,261.586
29	+ .000	+139,806.933
30	+ .000	+135,879.128
31	+ .000	+131,902.792
32	+ .000	+132,622.361
33	+ .000	+123,780.660
34	+ .000	+131,758.972
35	+ .000	+134,824.647
36	+ .000	+165,536.766
37	+ .000	+172,265.969
38	+ .000	+158,841.789
39	+ .000	+137,947.783
40	+ .000	+129,520.697
41	+ .000	+129,412.199
42	+ .000	+159,621.294

43	+ .000	+150,441.542
44	+ .000	+108,134.475
45	+ .000	+100,934.331
46	+ .000	+104,664.902
47	+ .000	+96,187.825
48	+ .000	+112,991.759