

Date: 31/01/2022

Settlement Day:23/01/2022

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: 298

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,331,040,073.790
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+3,023,932.340	+1,676,123,231.300
Balancing Services Contract Cost	+2,141,141.700	+580,710,222.885
Balancing Services Cost Variable	+59,437.440	+111,917,183.645
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+130,063.400	+16,655,529.010
Black Start Testing Costs	+3,534.430	+171,319.070
Black Start Availability Costs	+125,260.470	+35,209,223.940
Black Start Other Costs	+ .000	+603,253.120
System Operator Internal Costs	+775,217.100	+231,014,695.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+1,014,771.960
ALoMCP Recovery	+54,794.520	+17,323,287.520
ESO Incentive t-1 + Trades UR	+215,331.210	+15,934,509.540
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+231,014,695.800
Total External Costs	+5,757,172.220	+2,455,662,531.990
Total Adjusted Energy Volume (MWh)	+1,489,194.774	

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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	+25,275.805	+78,609.942	+3.11009
02	+25,794.031	+104,384.588	+4.04685
03	+25,369.775	+66,163.203	+2.60795
04	+24,792.614	+32,457.165	+1.30915
05	+24,466.894	+18,683.751	+0.76363
06	+24,215.343	+37,727.978	+1.55802
07	+23,973.645	+32,326.885	+1.34843
08	+23,566.223	+15,885.179	+0.67407
09	+23,460.977	+31,933.338	+1.36113
10	+23,227.371	+22,422.345	+0.96534
11	+22,935.688	+2,400.701	+0.10467
12	+23,045.817	+2,197.722	+0.09536
13	+23,788.305	+13,296.112	+0.55893
14	+24,537.560	+7,946.812	+0.32386
15	+25,834.449	+8,625.219	+0.33387
16	+26,750.782	+42,410.531	+1.58539
17	+28,203.247	+55,529.160	+1.96889
18	+29,835.657	+119,545.981	+4.00682
19	+31,260.952	+139,465.900	+4.46135
20	+32,428.481	+186,436.376	+5.74916
21	+33,222.016	+175,150.066	+5.27211
22	+33,793.690	+186,900.883	+5.53064
23	+34,332.122	+196,400.020	+5.72059
24	+34,903.106	+228,307.338	+6.54118
25	+35,445.859	+244,672.855	+6.90272
26	+35,747.872	+253,786.469	+7.09934
27	+35,771.200	+215,356.269	+6.02038
28	+35,647.395	+210,398.708	+5.90222
29	+35,476.609	+173,563.325	+4.89233
30	+35,650.148	+163,141.808	+4.57619
31	+35,980.074	+170,079.662	+4.72705
32	+36,326.349	+203,827.047	+5.61100
33	+37,483.204	+259,322.442	+6.91836
34	+39,074.837	+305,767.543	+7.82518
35	+40,138.839	+336,409.737	+8.38115
36	+39,970.786	+310,928.564	+7.77890
37	+39,343.212	+286,052.416	+7.27069
38	+38,327.854	+227,222.533	+5.92839
39	+37,621.538	+263,267.504	+6.99779
40	+36,368.364	+190,407.367	+5.23552
41	+35,155.760	+196,031.911	+5.57610
42	+33,768.702	+192,563.523	+5.70243

43	+32,472.869	+121,196.786	+3.73225
44	+31,106.231	+69,185.148	+2.22416
45	+30,197.435	+93,064.136	+3.08186
46	+28,723.480	+92,550.587	+3.22212
47	+27,668.104	+109,448.823	+3.95578
48	+26,713.503	+38,936.961	+1.45758

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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	+0.01697	+0.00	+0.00	+18,841.80	+36,335.175	+1,238.280
02	+0.01732	+0.00	+0.00	+43,409.29	+37,084.574	+1,238.280
03	+0.01704	+0.00	+0.00	+6,153.63	+36,485.055	+1,238.280
04	+0.01665	+0.00	+0.00	-26,207.29	+35,650.009	+1,238.280
05	+0.01643	+0.00	+0.00	-39,221.92	+35,178.958	+1,238.280
06	+0.01626	+0.00	+0.00	-19,591.36	+34,814.964	+1,238.280
07	+0.01610	+0.00	+0.00	-24,440.61	+34,472.381	+1,238.280
08	+0.01582	+0.00	+0.00	-39,916.59	+33,872.862	+1,238.280
09	+0.01575	+0.00	+0.00	-23,627.00	+33,722.982	+1,238.280
10	+0.01560	+0.00	+0.00	-32,620.64	+33,401.811	+1,238.280
11	+0.01540	+0.00	+0.00	-51,952.48	+32,973.582	+1,238.280
12	+0.01548	+0.00	+0.00	-52,431.38	+33,144.874	+1,238.280
13	+0.01597	+0.00	+0.00	-43,023.01	+34,194.033	+1,238.280
14	+0.01648	+0.00	+0.00	-50,131.31	+35,286.015	+1,238.280
15	+0.01735	+0.00	+0.00	-52,453.55	+37,148.808	+1,238.280
16	+0.01796	+0.00	+0.00	-20,772.14	+38,454.905	+1,238.280
17	+0.01894	+0.00	+0.00	-11,033.55	+40,553.224	+1,238.280
18	+0.02003	+0.00	+0.00	+49,223.84	+42,887.068	+1,238.280
19	+0.02099	+0.00	+0.00	+65,832.70	+44,942.564	+1,238.280
20	+0.02178	+0.00	+0.00	+110,078.45	+46,634.066	+1,238.280
21	+0.02231	+0.00	+0.00	+96,964.16	+47,768.871	+1,238.280
22	+0.02269	+0.00	+0.00	+107,404.35	+48,582.505	+1,238.280
23	+0.02305	+0.00	+0.00	+115,661.84	+49,353.316	+1,238.280
24	+0.02344	+0.00	+0.00	+146,224.04	+50,188.361	+1,238.280
25	+0.02380	+0.00	+0.00	+161,347.91	+50,959.172	+1,238.280
26	+0.02400	+0.00	+0.00	+169,771.72	+51,387.401	+1,238.280
27	+0.02402	+0.00	+0.00	+131,272.54	+51,430.224	+1,238.280
28	+0.02394	+0.00	+0.00	+126,590.90	+51,258.932	+1,238.280
29	+0.02382	+0.00	+0.00	+90,169.40	+51,001.995	+1,238.280
30	+0.02394	+0.00	+0.00	+79,334.00	+51,258.932	+1,238.280
31	+0.02416	+0.00	+0.00	+85,513.07	+51,729.983	+1,238.280
32	+0.02439	+0.00	+0.00	+118,467.18	+52,222.446	+1,238.280
33	+0.02517	+0.00	+0.00	+171,272.34	+53,892.537	+1,238.280
34	+0.02624	+0.00	+0.00	+214,026.99	+56,183.558	+1,238.280
35	+0.02695	+0.00	+0.00	+242,220.38	+57,703.769	+1,238.280
36	+0.02684	+0.00	+0.00	+217,118.60	+57,468.243	+1,238.280
37	+0.02642	+0.00	+0.00	+193,691.04	+56,568.964	+1,238.280
38	+0.02574	+0.00	+0.00	+137,206.49	+55,112.987	+1,238.280
39	+0.02526	+0.00	+0.00	+174,906.99	+54,085.239	+1,238.280
40	+0.02442	+0.00	+0.00	+104,944.03	+52,286.680	+1,238.280
41	+0.02361	+0.00	+0.00	+113,362.28	+50,552.356	+1,238.280
42	+0.02268	+0.00	+0.00	+113,101.48	+48,561.094	+1,238.280

43	+0.02181	+.00	+.00	+44,735.39	+46,698.300	+1,238.280
44	+0.02089	+.00	+.00	-4,103.15	+44,728.450	+1,238.280
45	+0.02028	+.00	+.00	+21,879.74	+43,422.354	+1,238.280
46	+0.01929	+.00	+.00	+24,780.72	+41,302.623	+1,238.280
47	+0.01858	+.00	+.00	+44,127.76	+39,782.413	+1,238.280
48	+0.01794	+.00	+.00	-24,176.73	+38,412.082	+1,238.280

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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	+2,207.176	+59.979	+2,125.670	+0.000	+13,155.434
02	+0.000	+2,252.698	+61.216	+2,169.511	+0.000	+13,426.760
03	+0.000	+2,216.280	+60.227	+2,134.438	+0.000	+13,209.699
04	+0.000	+2,165.556	+58.848	+2,085.587	+0.000	+12,907.365
05	+0.000	+2,136.942	+58.071	+2,058.030	+0.000	+12,736.817
06	+0.000	+2,114.831	+57.470	+2,036.735	+0.000	+12,605.030
07	+0.000	+2,094.021	+56.904	+2,016.694	+0.000	+12,480.995
08	+0.000	+2,057.603	+55.915	+1,981.621	+0.000	+12,263.935
09	+0.000	+2,048.499	+55.667	+1,972.852	+0.000	+12,209.669
10	+0.000	+2,028.989	+55.137	+1,954.063	+0.000	+12,093.387
11	+0.000	+2,002.976	+54.430	+1,929.011	+0.000	+11,938.343
12	+0.000	+2,013.381	+54.713	+1,939.032	+0.000	+12,000.361
13	+0.000	+2,077.112	+56.445	+2,000.410	+0.000	+12,380.217
14	+0.000	+2,143.445	+58.247	+2,064.293	+0.000	+12,775.578
15	+0.000	+2,256.600	+61.322	+2,173.269	+0.000	+13,450.017
16	+0.000	+2,335.939	+63.478	+2,249.678	+0.000	+13,922.899
17	+0.000	+2,463.401	+66.942	+2,372.433	+0.000	+14,682.612
18	+0.000	+2,605.170	+70.795	+2,508.967	+0.000	+15,527.599
19	+0.000	+2,730.031	+74.188	+2,629.217	+0.000	+16,271.807
20	+0.000	+2,832.781	+76.980	+2,728.173	+0.000	+16,884.228
21	+0.000	+2,901.714	+78.853	+2,794.561	+0.000	+17,295.094
22	+0.000	+2,951.139	+80.196	+2,842.160	+0.000	+17,589.676
23	+0.000	+2,997.961	+81.469	+2,887.254	+0.000	+17,868.754
24	+0.000	+3,048.686	+82.847	+2,936.105	+0.000	+18,171.089
25	+0.000	+3,095.509	+84.119	+2,981.199	+0.000	+18,450.167
26	+0.000	+3,121.522	+84.826	+3,006.251	+0.000	+18,605.210
27	+0.000	+3,124.123	+84.897	+3,008.756	+0.000	+18,620.715
28	+0.000	+3,113.718	+84.614	+2,998.736	+0.000	+18,558.697
29	+0.000	+3,098.110	+84.190	+2,983.704	+0.000	+18,465.671
30	+0.000	+3,113.718	+84.614	+2,998.736	+0.000	+18,558.697
31	+0.000	+3,142.332	+85.392	+3,026.293	+0.000	+18,729.245
32	+0.000	+3,172.246	+86.205	+3,055.103	+0.000	+18,907.545
33	+0.000	+3,273.696	+88.962	+3,152.806	+0.000	+19,512.214
34	+0.000	+3,412.864	+92.743	+3,286.835	+0.000	+20,341.697
35	+0.000	+3,505.209	+95.253	+3,375.770	+0.000	+20,892.101
36	+0.000	+3,490.902	+94.864	+3,361.991	+0.000	+20,806.827
37	+0.000	+3,436.275	+93.380	+3,309.382	+0.000	+20,481.236
38	+0.000	+3,347.832	+90.976	+3,224.204	+0.000	+19,954.088
39	+0.000	+3,285.401	+89.280	+3,164.079	+0.000	+19,581.984
40	+0.000	+3,176.148	+86.311	+3,058.861	+0.000	+18,930.802
41	+0.000	+3,070.797	+83.448	+2,957.400	+0.000	+18,302.876
42	+0.000	+2,949.838	+80.161	+2,840.907	+0.000	+17,581.924

43	+.000	+2,836.683	+77.086	+2,731.931	+.000	+16,907.485
44	+.000	+2,717.024	+73.834	+2,616.691	+.000	+16,194.285
45	+.000	+2,637.686	+71.678	+2,540.282	+.000	+15,721.403
46	+.000	+2,508.923	+68.179	+2,416.274	+.000	+14,953.938
47	+.000	+2,416.578	+65.670	+2,327.340	+.000	+14,403.534
48	+.000	+2,333.337	+63.408	+2,247.173	+.000	+13,907.395

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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	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+62.394	+929.863	+3,654.171	+.000
02	+.000	+.000	+63.681	+949.041	+3,729.537	+.000
03	+.000	+.000	+62.651	+933.699	+3,669.244	+.000
04	+.000	+.000	+61.217	+912.329	+3,585.265	+.000
05	+.000	+.000	+60.408	+900.274	+3,537.892	+.000
06	+.000	+.000	+59.783	+890.959	+3,501.285	+.000
07	+.000	+.000	+59.195	+882.192	+3,466.832	+.000
08	+.000	+.000	+58.166	+866.849	+3,406.540	+.000
09	+.000	+.000	+57.908	+863.014	+3,391.467	+.000
10	+.000	+.000	+57.357	+854.795	+3,359.167	+.000
11	+.000	+.000	+56.621	+843.836	+3,316.101	+.000
12	+.000	+.000	+56.915	+848.219	+3,333.327	+.000
13	+.000	+.000	+58.717	+875.068	+3,438.839	+.000
14	+.000	+.000	+60.592	+903.014	+3,548.658	+.000
15	+.000	+.000	+63.791	+950.685	+3,735.996	+.000
16	+.000	+.000	+66.034	+984.110	+3,867.349	+.000
17	+.000	+.000	+69.637	+1,037.808	+4,078.373	+.000
18	+.000	+.000	+73.645	+1,097.534	+4,313.084	+.000
19	+.000	+.000	+77.174	+1,150.137	+4,519.802	+.000
20	+.000	+.000	+80.079	+1,193.425	+4,689.914	+.000
21	+.000	+.000	+82.027	+1,222.466	+4,804.039	+.000
22	+.000	+.000	+83.425	+1,243.288	+4,885.865	+.000
23	+.000	+.000	+84.748	+1,263.014	+4,963.384	+.000
24	+.000	+.000	+86.182	+1,284.384	+5,047.364	+.000
25	+.000	+.000	+87.506	+1,304.110	+5,124.883	+.000
26	+.000	+.000	+88.241	+1,315.068	+5,167.949	+.000
27	+.000	+.000	+88.315	+1,316.164	+5,172.256	+.000
28	+.000	+.000	+88.020	+1,311.781	+5,155.029	+.000
29	+.000	+.000	+87.579	+1,305.205	+5,129.189	+.000
30	+.000	+.000	+88.020	+1,311.781	+5,155.029	+.000
31	+.000	+.000	+88.829	+1,323.836	+5,202.402	+.000
32	+.000	+.000	+89.675	+1,336.438	+5,251.928	+.000
33	+.000	+.000	+92.543	+1,379.178	+5,419.887	+.000
34	+.000	+.000	+96.477	+1,437.808	+5,650.291	+.000
35	+.000	+.000	+99.087	+1,476.712	+5,803.176	+.000
36	+.000	+.000	+98.683	+1,470.685	+5,779.490	+.000
37	+.000	+.000	+97.139	+1,447.671	+5,689.051	+.000
38	+.000	+.000	+94.639	+1,410.411	+5,542.625	+.000
39	+.000	+.000	+92.874	+1,384.110	+5,439.266	+.000
40	+.000	+.000	+89.785	+1,338.082	+5,258.388	+.000
41	+.000	+.000	+86.807	+1,293.699	+5,083.970	+.000
42	+.000	+.000	+83.388	+1,242.740	+4,883.712	+.000

43	+.000	+.000	+80.189	+1,195.068	+4,696.374	+.000
44	+.000	+.000	+76.806	+1,144.658	+4,498.269	+.000
45	+.000	+.000	+74.564	+1,111.233	+4,366.917	+.000
46	+.000	+.000	+70.924	+1,056.986	+4,153.739	+.000
47	+.000	+.000	+68.313	+1,018.082	+4,000.854	+.000
48	+.000	+.000	+65.960	+983.014	+3,863.042	+.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	+78,609.942
02	+ .000	+104,384.588
03	+ .000	+66,163.203
04	+ .000	+32,457.165
05	+ .000	+18,683.751
06	+ .000	+37,727.978
07	+ .000	+32,326.885
08	+ .000	+15,885.179
09	+ .000	+31,933.338
10	+ .000	+22,422.345
11	+ .000	+2,400.701
12	+ .000	+2,197.722
13	+ .000	+13,296.112
14	+ .000	+7,946.812
15	+ .000	+8,625.219
16	+ .000	+42,410.531
17	+ .000	+55,529.160
18	+ .000	+119,545.981
19	+ .000	+139,465.900
20	+ .000	+186,436.376
21	+ .000	+175,150.066
22	+ .000	+186,900.883
23	+ .000	+196,400.020
24	+ .000	+228,307.338
25	+ .000	+244,672.855
26	+ .000	+253,786.469
27	+ .000	+215,356.269
28	+ .000	+210,398.708
29	+ .000	+173,563.325
30	+ .000	+163,141.808
31	+ .000	+170,079.662
32	+ .000	+203,827.047
33	+ .000	+259,322.442
34	+ .000	+305,767.543
35	+ .000	+336,409.737
36	+ .000	+310,928.564
37	+ .000	+286,052.416
38	+ .000	+227,222.533
39	+ .000	+263,267.504
40	+ .000	+190,407.367
41	+ .000	+196,031.911
42	+ .000	+192,563.523

43	+ .000	+121,196.786
44	+ .000	+69,185.148
45	+ .000	+93,064.136
46	+ .000	+92,550.587
47	+ .000	+109,448.823
48	+ .000	+38,936.961