

Date: 24/03/2023

Settlement Day:01/02/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 307

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+9,721,526.730	+1,796,317,637.930
Balancing Services Contract Cost	+1,964,857.195	+578,922,977.476
Balancing Services Cost Variable	+1,491,975.560	+120,848,175.831
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+20,739,974.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+91,415.780	+30,509,357.660
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+237,991,649.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,531,440.040
EMR Incentive Revenue	+3,657.650	+1,125,200.010
ALoMCP Recovery	+52,272.110	+16,047,537.770
ESO Incentive t-1 + Trades UR	+104,558.330	+32,099,407.310
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+237,991,649.700
Total External Costs	+13,448,281.075	+2,603,226,081.247
Total Adjusted Energy Volume (MWh)	+1,523,156.394	

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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	+24,563.668	+360,186.624	+14.66339
02	+25,174.467	+402,099.942	+15.97253
03	+25,234.153	+472,207.167	+18.71302
04	+24,864.517	+445,871.198	+17.93203
05	+24,866.814	+461,978.468	+18.57811
06	+24,807.096	+442,460.268	+17.83604
07	+24,884.829	+524,579.183	+21.08028
08	+24,654.996	+506,637.133	+20.54907
09	+24,862.672	+556,196.723	+22.37075
10	+24,867.827	+561,361.343	+22.57380
11	+25,220.950	+535,627.757	+21.23741
12	+26,210.259	+548,983.814	+20.94538
13	+28,204.797	+535,333.459	+18.98023
14	+30,790.347	+521,359.212	+16.93255
15	+33,514.442	+540,123.769	+16.11615
16	+34,953.209	+493,092.166	+14.10721
17	+35,663.168	+367,893.484	+10.31578
18	+36,019.271	+357,380.333	+9.92192
19	+35,994.302	+288,537.383	+8.01620
20	+35,570.535	+249,072.434	+7.00221
21	+35,228.749	+227,868.995	+6.46827
22	+34,906.244	+194,357.956	+5.56800
23	+34,434.148	+147,560.267	+4.28529
24	+34,037.230	+125,266.468	+3.68028
25	+34,157.730	+133,703.218	+3.91429
26	+33,979.580	+148,559.708	+4.37203
27	+33,958.683	+134,601.398	+3.96368
28	+33,859.662	+172,396.669	+5.09151
29	+33,920.977	+162,575.948	+4.79278
30	+33,967.363	+172,686.008	+5.08388
31	+34,284.867	+188,408.517	+5.49538
32	+35,030.930	+233,507.885	+6.66576
33	+35,940.109	+285,369.258	+7.94013
34	+37,270.049	+290,159.024	+7.78531
35	+39,255.410	+287,398.814	+7.32125
36	+39,927.951	+336,753.672	+8.43403
37	+39,574.226	+325,038.753	+8.21340
38	+38,759.302	+286,298.055	+7.38656
39	+37,508.750	+194,204.089	+5.17757
40	+36,388.078	+149,902.402	+4.11955
41	+35,175.381	+216,067.000	+6.14256
42	+33,636.690	+175,998.804	+5.23235

43	+31,844.994	+92,411.544	+2.90192
44	+29,945.099	+62,176.229	+2.07634
45	+28,265.328	+95,515.054	+3.37923
46	+26,729.919	+49,358.168	+1.84655
47	+25,538.426	+98,298.011	+3.84902
48	+24,708.200	+66,164.703	+2.67784

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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	+0.01613	+0.00	+0.00	+261,505.90	+31,693.147	+50,129.490
02	+0.01653	+0.00	+0.00	+302,215.22	+32,479.089	+50,129.490
03	+0.01657	+0.00	+0.00	+373,203.63	+32,557.684	+49,127.905
04	+0.01632	+0.00	+0.00	+347,620.16	+32,066.469	+49,127.905
05	+0.01633	+0.00	+0.00	+362,382.58	+32,086.118	+50,442.655
06	+0.01629	+0.00	+0.00	+342,984.78	+32,007.524	+50,442.655
07	+0.01634	+0.00	+0.00	+417,432.87	+32,105.767	+57,962.980
08	+0.01619	+0.00	+0.00	+399,942.32	+31,811.038	+57,962.980
09	+0.01632	+0.00	+0.00	+454,828.31	+32,066.469	+52,245.280
10	+0.01633	+0.00	+0.00	+459,962.83	+32,086.118	+52,245.280
11	+0.01656	+0.00	+0.00	+430,918.67	+32,538.035	+54,863.555
12	+0.01721	+0.00	+0.00	+442,318.23	+33,815.192	+54,863.555
13	+0.01852	+0.00	+0.00	+357,595.18	+36,389.155	+121,993.155
14	+0.02021	+0.00	+0.00	+405,374.04	+39,709.764	+55,153.155
15	+0.02200	+0.00	+0.00	+365,914.41	+43,226.858	+107,989.450
16	+0.02295	+0.00	+0.00	+316,023.31	+45,093.473	+107,989.450
17	+0.02341	+0.00	+0.00	+296,191.20	+45,997.307	+1,238.280
18	+0.02365	+0.00	+0.00	+284,955.65	+46,468.873	+1,238.280
19	+0.02363	+0.00	+0.00	+216,172.90	+46,429.576	+1,238.280
20	+0.02335	+0.00	+0.00	+177,550.75	+45,879.416	+1,238.280
21	+0.02313	+0.00	+0.00	+157,009.51	+45,447.147	+1,238.280
22	+0.02292	+0.00	+0.00	+124,130.57	+45,034.527	+1,238.280
23	+0.02261	+0.00	+0.00	+78,265.98	+44,425.421	+1,238.280
24	+0.02235	+0.00	+0.00	+56,754.78	+43,914.558	+1,238.280
25	+0.02243	+0.00	+0.00	+64,950.73	+44,071.747	+1,238.280
26	+0.02231	+0.00	+0.00	+80,168.42	+43,835.964	+1,238.280
27	+0.02229	+0.00	+0.00	+66,270.31	+43,796.667	+1,238.280
28	+0.02223	+0.00	+0.00	+104,246.18	+43,678.775	+1,238.280
29	+0.02227	+0.00	+0.00	+94,305.06	+43,757.370	+1,238.280
30	+0.02230	+0.00	+0.00	+104,324.82	+43,816.315	+1,238.280
31	+0.02251	+0.00	+0.00	+119,415.23	+44,228.935	+1,238.280
32	+0.02300	+0.00	+0.00	+163,039.70	+45,191.715	+1,238.280
33	+0.02360	+0.00	+0.00	+145,358.08	+46,370.630	+68,975.275
34	+0.02447	+0.00	+0.00	+147,529.15	+48,080.056	+68,975.275
35	+0.02577	+0.00	+0.00	+208,592.94	+50,634.370	+1,238.280
36	+0.02621	+0.00	+0.00	+256,623.40	+51,498.907	+1,238.280
37	+0.02598	+0.00	+0.00	+245,600.78	+51,046.990	+1,238.280
38	+0.02545	+0.00	+0.00	+208,455.38	+50,005.616	+1,238.280
39	+0.02463	+0.00	+0.00	+118,829.61	+48,394.433	+1,238.280
40	+0.02389	+0.00	+0.00	+76,755.32	+46,940.438	+1,238.280
41	+0.02309	+0.00	+0.00	+55,604.08	+45,368.553	+90,962.115
42	+0.02208	+0.00	+0.00	+18,575.98	+43,384.047	+90,962.115

43	+0.02091	+.00	+.00	+28,234.25	+41,085.164	+1,238.280
44	+0.01966	+.00	+.00	+1,761.43	+38,629.092	+1,238.280
45	+0.01856	+.00	+.00	+38,411.25	+36,467.750	+1,238.280
46	+0.01755	+.00	+.00	-4,705.54	+34,483.244	+1,238.280
47	+0.01677	+.00	+.00	-10,797.90	+32,950.655	+58,618.280
48	+0.01622	+.00	+.00	-41,275.71	+31,869.984	+58,618.280

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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	+0.000	+0.000	+1,474.537	+0.000	+12,504.252
02	+0.000	+0.000	+0.000	+1,511.103	+0.000	+12,814.339
03	+0.000	+0.000	+0.000	+1,514.759	+0.000	+12,845.347
04	+0.000	+0.000	+0.000	+1,491.906	+0.000	+12,651.543
05	+0.000	+0.000	+0.000	+1,492.820	+0.000	+12,659.295
06	+0.000	+0.000	+0.000	+1,489.163	+0.000	+12,628.287
07	+0.000	+0.000	+0.000	+1,493.734	+0.000	+12,667.047
08	+0.000	+0.000	+0.000	+1,480.021	+0.000	+12,550.765
09	+0.000	+0.000	+0.000	+1,491.906	+0.000	+12,651.543
10	+0.000	+0.000	+0.000	+1,492.820	+0.000	+12,659.295
11	+0.000	+0.000	+0.000	+1,513.845	+0.000	+12,837.595
12	+0.000	+0.000	+0.000	+1,573.266	+0.000	+13,341.486
13	+0.000	+0.000	+0.000	+1,693.020	+0.000	+14,357.021
14	+0.000	+0.000	+0.000	+1,847.513	+0.000	+15,667.138
15	+0.000	+0.000	+0.000	+2,011.147	+0.000	+17,054.776
16	+0.000	+0.000	+0.000	+2,097.992	+0.000	+17,791.232
17	+0.000	+0.000	+0.000	+2,140.043	+0.000	+18,147.832
18	+0.000	+0.000	+0.000	+2,161.983	+0.000	+18,333.884
19	+0.000	+0.000	+0.000	+2,160.155	+0.000	+18,318.380
20	+0.000	+0.000	+0.000	+2,134.558	+0.000	+18,101.319
21	+0.000	+0.000	+0.000	+2,114.447	+0.000	+17,930.772
22	+0.000	+0.000	+0.000	+2,095.250	+0.000	+17,767.976
23	+0.000	+0.000	+0.000	+2,066.911	+0.000	+17,527.659
24	+0.000	+0.000	+0.000	+2,043.143	+0.000	+17,326.102
25	+0.000	+0.000	+0.000	+2,050.456	+0.000	+17,388.120
26	+0.000	+0.000	+0.000	+2,039.486	+0.000	+17,295.094
27	+0.000	+0.000	+0.000	+2,037.658	+0.000	+17,279.589
28	+0.000	+0.000	+0.000	+2,032.173	+0.000	+17,233.076
29	+0.000	+0.000	+0.000	+2,035.829	+0.000	+17,264.085
30	+0.000	+0.000	+0.000	+2,038.572	+0.000	+17,287.341
31	+0.000	+0.000	+0.000	+2,057.769	+0.000	+17,450.137
32	+0.000	+0.000	+0.000	+2,102.563	+0.000	+17,829.993
33	+0.000	+0.000	+0.000	+2,157.412	+0.000	+18,295.124
34	+0.000	+0.000	+0.000	+2,236.944	+0.000	+18,969.562
35	+0.000	+0.000	+0.000	+2,355.785	+0.000	+19,977.345
36	+0.000	+0.000	+0.000	+2,396.008	+0.000	+20,318.440
37	+0.000	+0.000	+0.000	+2,374.982	+0.000	+20,140.140
38	+0.000	+0.000	+0.000	+2,326.532	+0.000	+19,729.275
39	+0.000	+0.000	+0.000	+2,251.571	+0.000	+19,093.597
40	+0.000	+0.000	+0.000	+2,183.923	+0.000	+18,519.937
41	+0.000	+0.000	+0.000	+2,110.790	+0.000	+17,899.763
42	+0.000	+0.000	+0.000	+2,018.460	+0.000	+17,116.794

43	+.000	+.000	+.000	+1,911.504	+.000	+16,209.790
44	+.000	+.000	+.000	+1,797.234	+.000	+15,240.768
45	+.000	+.000	+.000	+1,696.677	+.000	+14,388.029
46	+.000	+.000	+.000	+1,604.347	+.000	+13,605.060
47	+.000	+.000	+.000	+1,533.043	+.000	+13,000.391
48	+.000	+.000	+.000	+1,482.764	+.000	+12,574.021

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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	+290.626	+58.998	+843.149	+1,686.526	+.000
02	+.000	+297.833	+60.461	+864.058	+1,728.349	+.000
03	+.000	+298.554	+60.607	+866.149	+1,732.532	+.000
04	+.000	+294.049	+59.693	+853.081	+1,706.392	+.000
05	+.000	+294.229	+59.729	+853.604	+1,707.438	+.000
06	+.000	+293.509	+59.583	+851.513	+1,703.255	+.000
07	+.000	+294.410	+59.766	+854.126	+1,708.483	+.000
08	+.000	+291.707	+59.217	+846.285	+1,692.799	+.000
09	+.000	+294.049	+59.693	+853.081	+1,706.392	+.000
10	+.000	+294.229	+59.729	+853.604	+1,707.438	+.000
11	+.000	+298.373	+60.571	+865.626	+1,731.486	+.000
12	+.000	+310.085	+62.948	+899.603	+1,799.449	+.000
13	+.000	+333.688	+67.740	+968.079	+1,936.420	+.000
14	+.000	+364.138	+73.921	+1,056.419	+2,113.124	+.000
15	+.000	+396.390	+80.468	+1,149.986	+2,300.283	+.000
16	+.000	+413.507	+83.943	+1,199.645	+2,399.614	+.000
17	+.000	+421.795	+85.626	+1,223.690	+2,447.711	+.000
18	+.000	+426.119	+86.503	+1,236.235	+2,472.805	+.000
19	+.000	+425.759	+86.430	+1,235.190	+2,470.713	+.000
20	+.000	+420.714	+85.406	+1,220.554	+2,441.437	+.000
21	+.000	+416.750	+84.601	+1,209.054	+2,418.434	+.000
22	+.000	+412.966	+83.833	+1,198.077	+2,396.477	+.000
23	+.000	+407.381	+82.699	+1,181.872	+2,364.064	+.000
24	+.000	+402.696	+81.748	+1,168.282	+2,336.879	+.000
25	+.000	+404.137	+82.041	+1,172.463	+2,345.243	+.000
26	+.000	+401.975	+81.602	+1,166.191	+2,332.696	+.000
27	+.000	+401.615	+81.529	+1,165.145	+2,330.605	+.000
28	+.000	+400.534	+81.310	+1,162.009	+2,324.332	+.000
29	+.000	+401.255	+81.456	+1,164.100	+2,328.514	+.000
30	+.000	+401.795	+81.566	+1,165.668	+2,331.651	+.000
31	+.000	+405.579	+82.334	+1,176.645	+2,353.608	+.000
32	+.000	+414.408	+84.126	+1,202.259	+2,404.842	+.000
33	+.000	+425.218	+86.321	+1,233.622	+2,467.577	+.000
34	+.000	+440.894	+89.503	+1,279.099	+2,558.542	+.000
35	+.000	+464.317	+94.258	+1,347.052	+2,694.468	+.000
36	+.000	+472.244	+95.867	+1,370.052	+2,740.474	+.000
37	+.000	+468.100	+95.026	+1,358.029	+2,716.425	+.000
38	+.000	+458.551	+93.087	+1,330.325	+2,661.009	+.000
39	+.000	+443.776	+90.088	+1,287.462	+2,575.272	+.000
40	+.000	+430.443	+87.381	+1,248.781	+2,497.899	+.000
41	+.000	+416.029	+84.455	+1,206.963	+2,414.252	+.000
42	+.000	+397.831	+80.761	+1,154.168	+2,308.648	+.000

43	+.000	+376.751	+76.481	+1,093.010	+2,186.315	+.000
44	+.000	+354.228	+71.909	+1,027.670	+2,055.617	+.000
45	+.000	+334.409	+67.886	+970.170	+1,940.603	+.000
46	+.000	+316.211	+64.192	+917.376	+1,834.999	+.000
47	+.000	+302.157	+61.339	+876.603	+1,753.443	+.000
48	+.000	+292.247	+59.327	+847.854	+1,695.936	+.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	+360,186.624
02	+ .000	+402,099.942
03	+ .000	+472,207.167
04	+ .000	+445,871.198
05	+ .000	+461,978.468
06	+ .000	+442,460.268
07	+ .000	+524,579.183
08	+ .000	+506,637.133
09	+ .000	+556,196.723
10	+ .000	+561,361.343
11	+ .000	+535,627.757
12	+ .000	+548,983.814
13	+ .000	+535,333.459
14	+ .000	+521,359.212
15	+ .000	+540,123.769
16	+ .000	+493,092.166
17	+ .000	+367,893.484
18	+ .000	+357,380.333
19	+ .000	+288,537.383
20	+ .000	+249,072.434
21	+ .000	+227,868.995
22	+ .000	+194,357.956
23	+ .000	+147,560.267
24	+ .000	+125,266.468
25	+ .000	+133,703.218
26	+ .000	+148,559.708
27	+ .000	+134,601.398
28	+ .000	+172,396.669
29	+ .000	+162,575.948
30	+ .000	+172,686.008
31	+ .000	+188,408.517
32	+ .000	+233,507.885
33	+ .000	+285,369.258
34	+ .000	+290,159.024
35	+ .000	+287,398.814
36	+ .000	+336,753.672
37	+ .000	+325,038.753
38	+ .000	+286,298.055
39	+ .000	+194,204.089
40	+ .000	+149,902.402
41	+ .000	+216,067.000
42	+ .000	+175,998.804

43	+.000	+92,411.544
44	+.000	+62,176.229
45	+.000	+95,515.054
46	+.000	+49,358.168
47	+.000	+98,298.011
48	+.000	+66,164.703