

Date: 29/03/2023

Settlement Day:04/02/2022

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: 310

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	+6,434,112.940	+1,809,011,913.070
Balancing Services Contract Cost	+2,058,291.495	+585,405,580.904
Balancing Services Cost Variable	+791,188.710	+123,764,563.111
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	+91,462.280	+30,783,930.500
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+240,317,301.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,585,493.200
EMR Incentive Revenue	+3,657.650	+1,136,172.960
ALoMCP Recovery	+52,272.110	+16,204,354.100
ESO Incentive t-1 + Trades UR	+104,558.330	+32,413,082.300
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+240,317,301.000
Total External Costs	+9,553,561.235	+2,626,129,437.365
Total Adjusted Energy Volume (MWh)	+1,536,445.784	

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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	+24,596.991	+269,522.762	+10.95755
02	+25,094.453	+322,318.424	+12.84421
03	+24,762.337	+279,921.564	+11.30433
04	+24,321.333	+260,728.106	+10.72014
05	+23,692.533	+257,835.270	+10.88255
06	+23,474.336	+259,516.094	+11.05531
07	+23,277.132	+232,894.652	+10.00530
08	+22,893.912	+266,023.583	+11.61984
09	+22,880.078	+298,867.398	+13.06234
10	+23,032.432	+270,251.666	+11.73353
11	+23,641.031	+276,907.046	+11.71299
12	+24,908.550	+245,117.237	+9.84069
13	+27,701.122	+183,300.860	+6.61709
14	+30,310.453	+166,010.830	+5.47702
15	+32,926.979	+155,671.765	+4.72779
16	+34,505.186	+179,261.816	+5.19521
17	+35,484.072	+116,348.567	+3.27890
18	+36,091.644	+134,512.717	+3.72698
19	+36,732.941	+190,425.838	+5.18406
20	+36,648.711	+180,480.299	+4.92460
21	+36,543.725	+264,624.966	+7.24132
22	+36,083.430	+168,193.047	+4.66123
23	+36,033.726	+86,096.478	+2.38933
24	+35,602.636	+16,255.785	+0.45659
25	+35,651.459	+109,658.239	+3.07584
26	+35,316.729	+97,339.819	+2.75620
27	+35,598.804	+177,872.185	+4.99658
28	+35,145.761	+145,789.392	+4.14814
29	+34,949.003	+164,353.635	+4.70267
30	+34,788.316	+184,753.222	+5.31078
31	+34,561.987	+177,120.151	+5.12471
32	+35,445.248	+219,334.417	+6.18798
33	+36,676.071	+276,181.398	+7.53029
34	+37,957.277	+263,324.714	+6.93740
35	+39,579.288	+281,786.809	+7.11955
36	+40,522.638	+324,509.350	+8.00810
37	+40,037.291	+277,488.962	+6.93076
38	+39,410.262	+306,985.337	+7.78948
39	+37,991.325	+302,600.198	+7.96498
40	+36,743.419	+250,297.378	+6.81203
41	+35,698.010	+231,757.143	+6.49216
42	+34,336.347	+232,565.454	+6.77316

43	+32,792.559	+235,606.012	+7.18474
44	+31,371.311	+176,043.094	+5.61160
45	+29,959.254	+166,565.975	+5.55975
46	+28,405.412	+183,711.324	+6.46748
47	+26,711.066	+228,917.135	+8.57012
48	+25,557.204	+233,037.117	+9.11826

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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	+0.01601	+0.00	+0.00	+178,135.32	+32,953.247	+41,700.780
02	+0.01633	+0.00	+0.00	+229,937.87	+33,611.900	+41,700.780
03	+0.01612	+0.00	+0.00	+188,192.74	+33,179.659	+41,700.780
04	+0.01583	+0.00	+0.00	+169,899.29	+32,582.754	+41,700.780
05	+0.01542	+0.00	+0.00	+168,278.88	+31,738.855	+41,700.780
06	+0.01528	+0.00	+0.00	+170,394.19	+31,450.694	+41,700.780
07	+0.01515	+0.00	+0.00	+144,176.20	+31,183.116	+41,700.780
08	+0.01490	+0.00	+0.00	+178,081.00	+30,668.543	+41,700.780
09	+0.01489	+0.00	+0.00	+210,955.85	+30,647.960	+41,700.780
10	+0.01499	+0.00	+0.00	+182,029.77	+30,853.790	+41,700.780
11	+0.01539	+0.00	+0.00	+187,443.76	+31,677.106	+41,700.780
12	+0.01621	+0.00	+0.00	+153,109.10	+33,364.905	+41,700.780
13	+0.01803	+0.00	+0.00	+75,667.97	+37,110.996	+51,677.205
14	+0.01973	+0.00	+0.00	+53,102.03	+40,610.091	+51,677.205
15	+0.02143	+0.00	+0.00	+38,064.27	+44,109.187	+51,099.990
16	+0.02246	+0.00	+0.00	+58,457.74	+46,229.227	+51,099.990
17	+0.02309	+0.00	+0.00	+43,451.01	+47,525.951	+1,238.280
18	+0.02349	+0.00	+0.00	+60,373.77	+48,349.267	+1,238.280
19	+0.02391	+0.00	+0.00	+114,983.43	+49,213.750	+1,238.280
20	+0.02385	+0.00	+0.00	+105,224.10	+49,090.252	+1,238.280
21	+0.02378	+0.00	+0.00	+189,586.01	+48,946.172	+1,238.280
22	+0.02349	+0.00	+0.00	+94,054.10	+48,349.267	+1,238.280
23	+0.02345	+0.00	+0.00	+12,081.67	+48,266.936	+1,238.280
24	+0.02317	+0.00	+0.00	-56,890.05	+47,690.614	+1,238.280
25	+0.02320	+0.00	+0.00	+36,419.30	+47,752.363	+1,238.280
26	+0.02299	+0.00	+0.00	+24,752.61	+47,320.121	+1,238.280
27	+0.02317	+0.00	+0.00	+104,726.35	+47,690.614	+1,238.280
28	+0.02287	+0.00	+0.00	+73,574.60	+47,073.126	+1,238.280
29	+0.02275	+0.00	+0.00	+92,511.26	+46,826.132	+1,238.280
30	+0.02264	+0.00	+0.00	+113,252.23	+46,599.719	+1,238.280
31	+0.02249	+0.00	+0.00	+106,084.68	+46,290.976	+1,238.280
32	+0.02307	+0.00	+0.00	+146,498.93	+47,484.785	+1,238.280
33	+0.02387	+0.00	+0.00	+200,863.13	+49,131.418	+1,238.280
34	+0.02470	+0.00	+0.00	+185,430.56	+50,839.800	+1,238.280
35	+0.02576	+0.00	+0.00	+200,602.97	+53,021.589	+1,238.280
36	+0.02637	+0.00	+0.00	+241,432.39	+54,277.147	+1,238.280
37	+0.02606	+0.00	+0.00	+195,374.08	+53,639.076	+1,238.280
38	+0.02565	+0.00	+0.00	+226,142.88	+52,795.177	+1,238.280
39	+0.02473	+0.00	+0.00	+224,612.94	+50,901.549	+1,238.280
40	+0.02391	+0.00	+0.00	+174,854.97	+49,213.750	+1,238.280
41	+0.02323	+0.00	+0.00	+158,425.10	+47,814.111	+1,238.280
42	+0.02235	+0.00	+0.00	+161,964.47	+46,002.815	+1,238.280

43	+0.02134	+.00	+.00	+168,139.54	+43,923.941	+1,238.280
44	+0.02042	+.00	+.00	+111,431.82	+42,030.312	+1,238.280
45	+0.01950	+.00	+.00	+104,809.90	+40,136.684	+1,238.280
46	+0.01849	+.00	+.00	+125,089.76	+38,057.810	+1,238.280
47	+0.01738	+.00	+.00	+150,940.43	+35,773.106	+24,038.280
48	+0.01663	+.00	+.00	+157,388.02	+34,229.388	+24,038.280

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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	+1,464.311	+0.000	+12,411.226
02	+0.000	+0.000	+0.000	+1,493.579	+0.000	+12,659.295
03	+0.000	+0.000	+0.000	+1,474.372	+0.000	+12,496.500
04	+0.000	+0.000	+0.000	+1,447.848	+0.000	+12,271.687
05	+0.000	+0.000	+0.000	+1,410.348	+0.000	+11,953.848
06	+0.000	+0.000	+0.000	+1,397.544	+0.000	+11,845.317
07	+0.000	+0.000	+0.000	+1,385.654	+0.000	+11,744.539
08	+0.000	+0.000	+0.000	+1,362.788	+0.000	+11,550.735
09	+0.000	+0.000	+0.000	+1,361.873	+0.000	+11,542.983
10	+0.000	+0.000	+0.000	+1,371.020	+0.000	+11,620.504
11	+0.000	+0.000	+0.000	+1,407.604	+0.000	+11,930.591
12	+0.000	+0.000	+0.000	+1,482.604	+0.000	+12,566.269
13	+0.000	+0.000	+0.000	+1,649.065	+0.000	+13,977.164
14	+0.000	+0.000	+0.000	+1,804.551	+0.000	+15,295.033
15	+0.000	+0.000	+0.000	+1,960.037	+0.000	+16,612.902
16	+0.000	+0.000	+0.000	+2,054.243	+0.000	+17,411.376
17	+0.000	+0.000	+0.000	+2,111.864	+0.000	+17,899.763
18	+0.000	+0.000	+0.000	+2,148.449	+0.000	+18,209.850
19	+0.000	+0.000	+0.000	+2,186.863	+0.000	+18,535.441
20	+0.000	+0.000	+0.000	+2,181.375	+0.000	+18,488.928
21	+0.000	+0.000	+0.000	+2,174.973	+0.000	+18,434.663
22	+0.000	+0.000	+0.000	+2,148.449	+0.000	+18,209.850
23	+0.000	+0.000	+0.000	+2,144.790	+0.000	+18,178.841
24	+0.000	+0.000	+0.000	+2,119.181	+0.000	+17,961.780
25	+0.000	+0.000	+0.000	+2,121.925	+0.000	+17,985.037
26	+0.000	+0.000	+0.000	+2,102.718	+0.000	+17,822.241
27	+0.000	+0.000	+0.000	+2,119.181	+0.000	+17,961.780
28	+0.000	+0.000	+0.000	+2,091.742	+0.000	+17,729.215
29	+0.000	+0.000	+0.000	+2,080.767	+0.000	+17,636.189
30	+0.000	+0.000	+0.000	+2,070.706	+0.000	+17,550.915
31	+0.000	+0.000	+0.000	+2,056.987	+0.000	+17,434.633
32	+0.000	+0.000	+0.000	+2,110.035	+0.000	+17,884.258
33	+0.000	+0.000	+0.000	+2,183.205	+0.000	+18,504.432
34	+0.000	+0.000	+0.000	+2,259.118	+0.000	+19,147.862
35	+0.000	+0.000	+0.000	+2,356.068	+0.000	+19,969.592
36	+0.000	+0.000	+0.000	+2,411.860	+0.000	+20,442.475
37	+0.000	+0.000	+0.000	+2,383.507	+0.000	+20,202.158
38	+0.000	+0.000	+0.000	+2,346.007	+0.000	+19,884.319
39	+0.000	+0.000	+0.000	+2,261.862	+0.000	+19,171.119
40	+0.000	+0.000	+0.000	+2,186.863	+0.000	+18,535.441
41	+0.000	+0.000	+0.000	+2,124.669	+0.000	+18,008.293
42	+0.000	+0.000	+0.000	+2,044.182	+0.000	+17,326.102

43	+.000	+.000	+.000	+1,951.805	+.000	+16,543.133
44	+.000	+.000	+.000	+1,867.660	+.000	+15,829.933
45	+.000	+.000	+.000	+1,783.514	+.000	+15,116.733
46	+.000	+.000	+.000	+1,691.138	+.000	+14,333.764
47	+.000	+.000	+.000	+1,589.614	+.000	+13,473.273
48	+.000	+.000	+.000	+1,521.018	+.000	+12,891.860

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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	+288.464	+58.559	+836.876	+1,673.979	+.000
02	+.000	+294.229	+59.729	+853.604	+1,707.438	+.000
03	+.000	+290.446	+58.961	+842.626	+1,685.480	+.000
04	+.000	+285.221	+57.901	+827.468	+1,655.158	+.000
05	+.000	+277.833	+56.401	+806.036	+1,612.289	+.000
06	+.000	+275.311	+55.889	+798.718	+1,597.651	+.000
07	+.000	+272.968	+55.413	+791.922	+1,584.059	+.000
08	+.000	+268.464	+54.499	+778.854	+1,557.919	+.000
09	+.000	+268.284	+54.462	+778.332	+1,556.874	+.000
10	+.000	+270.086	+54.828	+783.559	+1,567.329	+.000
11	+.000	+277.293	+56.291	+804.468	+1,609.153	+.000
12	+.000	+292.067	+59.291	+847.331	+1,694.891	+.000
13	+.000	+324.859	+65.947	+942.466	+1,885.187	+.000
14	+.000	+355.490	+72.165	+1,031.329	+2,062.936	+.000
15	+.000	+386.120	+78.383	+1,120.191	+2,240.685	+.000
16	+.000	+404.678	+82.151	+1,174.032	+2,348.380	+.000
17	+.000	+416.029	+84.455	+1,206.963	+2,414.252	+.000
18	+.000	+423.236	+85.918	+1,227.872	+2,456.075	+.000
19	+.000	+430.804	+87.454	+1,249.826	+2,499.990	+.000
20	+.000	+429.723	+87.235	+1,246.690	+2,493.716	+.000
21	+.000	+428.461	+86.979	+1,243.031	+2,486.397	+.000
22	+.000	+423.236	+85.918	+1,227.872	+2,456.075	+.000
23	+.000	+422.516	+85.772	+1,225.781	+2,451.893	+.000
24	+.000	+417.471	+84.748	+1,211.145	+2,422.617	+.000
25	+.000	+418.011	+84.857	+1,212.713	+2,425.753	+.000
26	+.000	+414.227	+84.089	+1,201.736	+2,403.796	+.000
27	+.000	+417.471	+84.748	+1,211.145	+2,422.617	+.000
28	+.000	+412.065	+83.650	+1,195.463	+2,391.249	+.000
29	+.000	+409.903	+83.212	+1,189.191	+2,378.702	+.000
30	+.000	+407.921	+82.809	+1,183.441	+2,367.201	+.000
31	+.000	+405.219	+82.261	+1,175.600	+2,351.517	+.000
32	+.000	+415.669	+84.382	+1,205.918	+2,412.161	+.000
33	+.000	+430.083	+87.308	+1,247.735	+2,495.807	+.000
34	+.000	+445.038	+90.344	+1,291.121	+2,582.591	+.000
35	+.000	+464.136	+94.221	+1,346.530	+2,693.423	+.000
36	+.000	+475.127	+96.452	+1,378.416	+2,757.203	+.000
37	+.000	+469.542	+95.318	+1,362.211	+2,724.790	+.000
38	+.000	+462.155	+93.819	+1,340.780	+2,681.921	+.000
39	+.000	+445.578	+90.454	+1,292.689	+2,585.728	+.000
40	+.000	+430.804	+87.454	+1,249.826	+2,499.990	+.000
41	+.000	+418.552	+84.967	+1,214.281	+2,428.890	+.000
42	+.000	+402.696	+81.748	+1,168.282	+2,336.879	+.000

43	+.000	+384.498	+78.054	+1,115.487	+2,231.275	+.000
44	+.000	+367.922	+74.689	+1,067.396	+2,135.081	+.000
45	+.000	+351.346	+71.324	+1,019.306	+2,038.887	+.000
46	+.000	+333.148	+67.630	+966.511	+1,933.284	+.000
47	+.000	+313.148	+63.570	+908.489	+1,817.224	+.000
48	+.000	+299.635	+60.827	+869.285	+1,738.805	+.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	+269,522.762
02	+ .000	+322,318.424
03	+ .000	+279,921.564
04	+ .000	+260,728.106
05	+ .000	+257,835.270
06	+ .000	+259,516.094
07	+ .000	+232,894.652
08	+ .000	+266,023.583
09	+ .000	+298,867.398
10	+ .000	+270,251.666
11	+ .000	+276,907.046
12	+ .000	+245,117.237
13	+ .000	+183,300.860
14	+ .000	+166,010.830
15	+ .000	+155,671.765
16	+ .000	+179,261.816
17	+ .000	+116,348.567
18	+ .000	+134,512.717
19	+ .000	+190,425.838
20	+ .000	+180,480.299
21	+ .000	+264,624.966
22	+ .000	+168,193.047
23	+ .000	+86,096.478
24	+ .000	+16,255.785
25	+ .000	+109,658.239
26	+ .000	+97,339.819
27	+ .000	+177,872.185
28	+ .000	+145,789.392
29	+ .000	+164,353.635
30	+ .000	+184,753.222
31	+ .000	+177,120.151
32	+ .000	+219,334.417
33	+ .000	+276,181.398
34	+ .000	+263,324.714
35	+ .000	+281,786.809
36	+ .000	+324,509.350
37	+ .000	+277,488.962
38	+ .000	+306,985.337
39	+ .000	+302,600.198
40	+ .000	+250,297.378
41	+ .000	+231,757.143
42	+ .000	+232,565.454

43	+.000	+235,606.012
44	+.000	+176,043.094
45	+.000	+166,565.975
46	+.000	+183,711.324
47	+.000	+228,917.135
48	+.000	+233,037.117