

Date: 20/03/2023

Settlement Day:26/01/2022

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: 301

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	+9,793,566.380	+1,750,312,307.930
Balancing Services Contract Cost	+2,176,071.373	+565,891,126.156
Balancing Services Cost Variable	+521,692.600	+116,222,172.651
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+177,282.400	+19,853,562.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+91,833.020	+29,959,055.780
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+233,340,347.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,423,333.720
EMR Incentive Revenue	+3,657.650	+1,103,254.110
ALoMCP Recovery	+52,272.110	+15,733,905.110
ESO Incentive t-1 + Trades UR	+104,558.330	+31,472,057.330
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+233,340,347.100
Total External Costs	+12,938,951.583	+2,537,055,148.007
Total Adjusted Energy Volume (MWh)	+1,723,249.307	

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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	+28,217.749	+121,516.832	+4.30640
02	+28,789.950	+173,159.071	+6.01457
03	+28,589.811	+167,891.082	+5.87241
04	+28,083.359	+116,568.948	+4.15082
05	+27,836.851	+118,748.512	+4.26587
06	+27,542.869	+97,737.637	+3.54856
07	+27,292.496	+89,163.140	+3.26695
08	+26,959.206	+57,858.718	+2.14616
09	+27,005.417	+84,439.375	+3.12676
10	+26,990.715	+70,850.136	+2.62498
11	+27,894.125	+138,907.673	+4.97982
12	+29,118.067	+205,053.549	+7.04214
13	+31,885.239	+275,850.610	+8.65136
14	+34,799.076	+250,227.787	+7.19064
15	+37,925.418	+280,359.188	+7.39238
16	+39,489.012	+353,599.515	+8.95438
17	+40,479.624	+231,411.259	+5.71673
18	+41,058.728	+185,834.798	+4.52607
19	+41,370.772	+156,408.182	+3.78064
20	+41,497.476	+180,206.606	+4.34259
21	+41,256.100	+247,509.408	+5.99934
22	+41,243.400	+170,403.109	+4.13165
23	+41,265.244	+149,630.517	+3.62607
24	+40,972.736	+148,222.513	+3.61759
25	+40,971.048	+294,580.173	+7.18996
26	+40,605.000	+254,511.253	+6.26798
27	+40,161.406	+196,865.805	+4.90187
28	+39,754.916	+200,758.627	+5.04991
29	+39,667.578	+240,331.431	+6.05864
30	+39,635.287	+342,761.803	+8.64790
31	+39,641.566	+442,086.373	+11.15209
32	+40,502.632	+461,613.808	+11.39713
33	+41,306.097	+433,396.196	+10.49231
34	+42,728.841	+475,493.381	+11.12816
35	+44,282.785	+486,314.439	+10.98202
36	+44,338.109	+499,428.197	+11.26408
37	+43,421.264	+465,245.835	+10.71470
38	+42,497.297	+456,366.083	+10.73871
39	+41,290.549	+375,472.276	+9.09342
40	+39,824.756	+367,745.673	+9.23410
41	+38,344.358	+476,615.631	+12.42988
42	+36,468.629	+380,033.899	+10.42084

43	+34,764.668	+395,032.349	+11.36304
44	+32,772.798	+439,059.383	+13.39707
45	+30,754.922	+521,876.128	+16.96887
46	+28,854.314	+506,742.278	+17.56210
47	+27,012.924	+486,062.704	+17.99371
48	+26,084.123	+444,250.783	+17.03146

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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	+0.01637	+0.00	+0.00	+64,638.40	+35,622.288	+1,238.280
02	+0.01671	+0.00	+0.00	+115,125.01	+36,362.153	+1,238.280
03	+0.01659	+0.00	+0.00	+110,264.89	+36,101.024	+1,238.280
04	+0.01630	+0.00	+0.00	+59,928.44	+35,469.963	+1,238.280
05	+0.01615	+0.00	+0.00	+62,617.84	+35,143.553	+1,238.280
06	+0.01598	+0.00	+0.00	+42,184.78	+34,773.621	+1,238.280
07	+0.01584	+0.00	+0.00	+34,086.13	+34,468.971	+1,238.280
08	+0.01564	+0.00	+0.00	+3,461.49	+34,033.756	+1,238.280
09	+0.01567	+0.00	+0.00	+29,940.18	+34,099.038	+1,238.280
10	+0.01566	+0.00	+0.00	+16,384.93	+34,077.278	+1,238.280
11	+0.01619	+0.00	+0.00	+22,124.67	+35,230.596	+61,754.655
12	+0.01690	+0.00	+0.00	+85,857.32	+36,775.606	+61,754.655
13	+0.01850	+0.00	+0.00	+158,824.92	+40,257.320	+54,145.860
14	+0.02019	+0.00	+0.00	+127,457.94	+43,934.881	+54,145.860
15	+0.02201	+0.00	+0.00	+138,066.28	+47,895.331	+67,482.905
16	+0.02292	+0.00	+0.00	+208,213.60	+49,875.556	+67,482.905
17	+0.02349	+0.00	+0.00	+150,332.59	+51,115.917	+1,238.280
18	+0.02383	+0.00	+0.00	+103,600.50	+51,855.781	+1,238.280
19	+0.02401	+0.00	+0.00	+73,562.08	+52,247.474	+1,238.280
20	+0.02408	+0.00	+0.00	+97,122.58	+52,399.799	+1,238.280
21	+0.02394	+0.00	+0.00	+164,901.23	+52,095.149	+1,238.280
22	+0.02393	+0.00	+0.00	+87,828.92	+52,073.388	+1,238.280
23	+0.02395	+0.00	+0.00	+66,988.35	+52,116.909	+1,238.280
24	+0.02378	+0.00	+0.00	+66,158.16	+51,746.977	+1,238.280
25	+0.02378	+0.00	+0.00	+212,515.82	+51,746.977	+1,238.280
26	+0.02356	+0.00	+0.00	+173,194.66	+51,268.242	+1,238.280
27	+0.02331	+0.00	+0.00	+116,398.94	+50,724.224	+1,238.280
28	+0.02307	+0.00	+0.00	+121,107.50	+50,201.967	+1,238.280
29	+0.02302	+0.00	+0.00	+160,850.25	+50,093.163	+1,238.280
30	+0.02300	+0.00	+0.00	+263,348.60	+50,049.642	+1,238.280
31	+0.02300	+0.00	+0.00	+362,673.17	+50,049.642	+1,238.280
32	+0.02350	+0.00	+0.00	+380,501.15	+51,137.677	+1,238.280
33	+0.02397	+0.00	+0.00	+350,686.05	+52,160.431	+1,238.280
34	+0.02480	+0.00	+0.00	+389,962.14	+53,966.570	+1,238.280
35	+0.02570	+0.00	+0.00	+397,724.18	+55,925.034	+1,238.280
36	+0.02573	+0.00	+0.00	+410,735.97	+55,990.316	+1,238.280
37	+0.02520	+0.00	+0.00	+378,355.03	+54,836.999	+1,238.280
38	+0.02466	+0.00	+0.00	+371,310.69	+53,661.920	+1,238.280
39	+0.02396	+0.00	+0.00	+292,796.12	+52,138.670	+1,238.280
40	+0.02311	+0.00	+0.00	+287,958.59	+50,289.009	+1,238.280
41	+0.02225	+0.00	+0.00	+399,751.61	+48,417.588	+1,238.280
42	+0.02116	+0.00	+0.00	+306,874.69	+46,045.670	+1,238.280

43	+0.02017	+.00	+.00	+325,238.06	+43,891.360	+1,238.280
44	+0.01902	+.00	+.00	+373,173.84	+41,388.878	+1,238.280
45	+0.01785	+.00	+.00	+459,967.31	+38,842.874	+1,238.280
46	+0.01674	+.00	+.00	+448,606.25	+36,427.435	+1,238.280
47	+0.01568	+.00	+.00	+380,070.52	+34,120.799	+52,697.280
48	+0.01514	+.00	+.00	+340,094.01	+32,945.721	+52,697.280

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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	+2,902.113	+0.000	+1,503.307	+0.000	+12,690.304
02	+0.000	+2,962.389	+0.000	+1,534.530	+0.000	+12,953.878
03	+0.000	+2,941.115	+0.000	+1,523.510	+0.000	+12,860.852
04	+0.000	+2,889.703	+0.000	+1,496.878	+0.000	+12,636.039
05	+0.000	+2,863.111	+0.000	+1,483.103	+0.000	+12,519.756
06	+0.000	+2,832.973	+0.000	+1,467.492	+0.000	+12,387.969
07	+0.000	+2,808.153	+0.000	+1,454.635	+0.000	+12,279.439
08	+0.000	+2,772.697	+0.000	+1,436.268	+0.000	+12,124.395
09	+0.000	+2,778.015	+0.000	+1,439.023	+0.000	+12,147.652
10	+0.000	+2,776.242	+0.000	+1,438.105	+0.000	+12,139.900
11	+0.000	+2,870.202	+0.000	+1,486.777	+0.000	+12,550.765
12	+0.000	+2,996.073	+0.000	+1,551.978	+0.000	+13,101.169
13	+0.000	+3,279.724	+0.000	+1,698.911	+0.000	+14,341.516
14	+0.000	+3,579.332	+0.000	+1,854.109	+0.000	+15,651.633
15	+0.000	+3,901.986	+0.000	+2,021.245	+0.000	+17,062.528
16	+0.000	+4,063.313	+0.000	+2,104.813	+0.000	+17,767.976
17	+0.000	+4,164.364	+0.000	+2,157.158	+0.000	+18,209.850
18	+0.000	+4,224.640	+0.000	+2,188.381	+0.000	+18,473.423
19	+0.000	+4,256.550	+0.000	+2,204.911	+0.000	+18,612.963
20	+0.000	+4,268.960	+0.000	+2,211.339	+0.000	+18,667.228
21	+0.000	+4,244.141	+0.000	+2,198.482	+0.000	+18,558.697
22	+0.000	+4,242.368	+0.000	+2,197.564	+0.000	+18,550.945
23	+0.000	+4,245.913	+0.000	+2,199.401	+0.000	+18,566.450
24	+0.000	+4,215.775	+0.000	+2,183.789	+0.000	+18,434.663
25	+0.000	+4,215.775	+0.000	+2,183.789	+0.000	+18,434.663
26	+0.000	+4,176.773	+0.000	+2,163.586	+0.000	+18,264.115
27	+0.000	+4,132.453	+0.000	+2,140.628	+0.000	+18,070.311
28	+0.000	+4,089.905	+0.000	+2,118.588	+0.000	+17,884.258
29	+0.000	+4,081.041	+0.000	+2,113.996	+0.000	+17,845.498
30	+0.000	+4,077.495	+0.000	+2,112.159	+0.000	+17,829.993
31	+0.000	+4,077.495	+0.000	+2,112.159	+0.000	+17,829.993
32	+0.000	+4,166.136	+0.000	+2,158.076	+0.000	+18,217.602
33	+0.000	+4,249.459	+0.000	+2,201.237	+0.000	+18,581.954
34	+0.000	+4,396.604	+0.000	+2,277.459	+0.000	+19,225.384
35	+0.000	+4,556.158	+0.000	+2,360.109	+0.000	+19,923.079
36	+0.000	+4,561.476	+0.000	+2,362.864	+0.000	+19,946.336
37	+0.000	+4,467.516	+0.000	+2,314.192	+0.000	+19,535.471
38	+0.000	+4,371.784	+0.000	+2,264.602	+0.000	+19,116.854
39	+0.000	+4,247.686	+0.000	+2,200.319	+0.000	+18,574.202
40	+0.000	+4,096.996	+0.000	+2,122.261	+0.000	+17,915.267
41	+0.000	+3,944.533	+0.000	+2,043.285	+0.000	+17,248.580
42	+0.000	+3,751.296	+0.000	+1,943.187	+0.000	+16,403.594

43	+.000	+3,575.786	+.000	+1,852.272	+.000	+15,636.129
44	+.000	+3,371.911	+.000	+1,746.664	+.000	+14,744.629
45	+.000	+3,164.491	+.000	+1,639.219	+.000	+13,837.625
46	+.000	+2,967.707	+.000	+1,537.285	+.000	+12,977.134
47	+.000	+2,779.788	+.000	+1,439.942	+.000	+12,155.404
48	+.000	+2,684.056	+.000	+1,390.352	+.000	+11,736.787

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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	+294.950	+59.876	+855.694	+1,711.620	+.000
02	+.000	+301.076	+61.119	+873.467	+1,747.170	+.000
03	+.000	+298.914	+60.680	+867.194	+1,734.623	+.000
04	+.000	+293.689	+59.620	+852.035	+1,704.301	+.000
05	+.000	+290.986	+59.071	+844.195	+1,688.617	+.000
06	+.000	+287.923	+58.449	+835.308	+1,670.842	+.000
07	+.000	+285.401	+57.937	+827.990	+1,656.204	+.000
08	+.000	+281.797	+57.206	+817.536	+1,635.292	+.000
09	+.000	+282.338	+57.315	+819.104	+1,638.429	+.000
10	+.000	+282.157	+57.279	+818.581	+1,637.383	+.000
11	+.000	+291.707	+59.217	+846.285	+1,692.799	+.000
12	+.000	+304.499	+61.814	+883.399	+1,767.036	+.000
13	+.000	+333.328	+67.667	+967.034	+1,934.329	+.000
14	+.000	+363.778	+73.848	+1,055.374	+2,111.033	+.000
15	+.000	+396.570	+80.505	+1,150.509	+2,301.329	+.000
16	+.000	+412.966	+83.833	+1,198.077	+2,396.477	+.000
17	+.000	+423.236	+85.918	+1,227.872	+2,456.075	+.000
18	+.000	+429.362	+87.162	+1,245.644	+2,491.625	+.000
19	+.000	+432.605	+87.820	+1,255.053	+2,510.446	+.000
20	+.000	+433.867	+88.076	+1,258.712	+2,517.765	+.000
21	+.000	+431.344	+87.564	+1,251.394	+2,503.126	+.000
22	+.000	+431.164	+87.528	+1,250.872	+2,502.081	+.000
23	+.000	+431.524	+87.601	+1,251.917	+2,504.172	+.000
24	+.000	+428.461	+86.979	+1,243.031	+2,486.397	+.000
25	+.000	+428.461	+86.979	+1,243.031	+2,486.397	+.000
26	+.000	+424.497	+86.174	+1,231.531	+2,463.394	+.000
27	+.000	+419.993	+85.260	+1,218.463	+2,437.255	+.000
28	+.000	+415.669	+84.382	+1,205.918	+2,412.161	+.000
29	+.000	+414.768	+84.199	+1,203.304	+2,406.933	+.000
30	+.000	+414.408	+84.126	+1,202.259	+2,404.842	+.000
31	+.000	+414.408	+84.126	+1,202.259	+2,404.842	+.000
32	+.000	+423.416	+85.955	+1,228.395	+2,457.121	+.000
33	+.000	+431.885	+87.674	+1,252.962	+2,506.263	+.000
34	+.000	+446.839	+90.710	+1,296.348	+2,593.047	+.000
35	+.000	+463.055	+94.002	+1,343.393	+2,687.149	+.000
36	+.000	+463.596	+94.111	+1,344.961	+2,690.286	+.000
37	+.000	+454.047	+92.173	+1,317.257	+2,634.870	+.000
38	+.000	+444.317	+90.198	+1,289.030	+2,578.408	+.000
39	+.000	+431.705	+87.637	+1,252.440	+2,505.218	+.000
40	+.000	+416.390	+84.528	+1,208.008	+2,416.343	+.000
41	+.000	+400.894	+81.383	+1,163.054	+2,326.423	+.000
42	+.000	+381.255	+77.396	+1,106.078	+2,212.454	+.000

43	+.000	+363.417	+73.775	+1,054.328	+2,108.942	+.000
44	+.000	+342.697	+69.569	+994.216	+1,988.699	+.000
45	+.000	+321.616	+65.289	+933.057	+1,866.366	+.000
46	+.000	+301.617	+61.229	+875.035	+1,750.306	+.000
47	+.000	+282.518	+57.352	+819.627	+1,639.475	+.000
48	+.000	+272.788	+55.377	+791.400	+1,583.013	+.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	+121,516.832
02	+ .000	+173,159.071
03	+ .000	+167,891.082
04	+ .000	+116,568.948
05	+ .000	+118,748.512
06	+ .000	+97,737.637
07	+ .000	+89,163.140
08	+ .000	+57,858.718
09	+ .000	+84,439.375
10	+ .000	+70,850.136
11	+ .000	+138,907.673
12	+ .000	+205,053.549
13	+ .000	+275,850.610
14	+ .000	+250,227.787
15	+ .000	+280,359.188
16	+ .000	+353,599.515
17	+ .000	+231,411.259
18	+ .000	+185,834.798
19	+ .000	+156,408.182
20	+ .000	+180,206.606
21	+ .000	+247,509.408
22	+ .000	+170,403.109
23	+ .000	+149,630.517
24	+ .000	+148,222.513
25	+ .000	+294,580.173
26	+ .000	+254,511.253
27	+ .000	+196,865.805
28	+ .000	+200,758.627
29	+ .000	+240,331.431
30	+ .000	+342,761.803
31	+ .000	+442,086.373
32	+ .000	+461,613.808
33	+ .000	+433,396.196
34	+ .000	+475,493.381
35	+ .000	+486,314.439
36	+ .000	+499,428.197
37	+ .000	+465,245.835
38	+ .000	+456,366.083
39	+ .000	+375,472.276
40	+ .000	+367,745.673
41	+ .000	+476,615.631
42	+ .000	+380,033.899

43	+.000	+395,032.349
44	+.000	+439,059.383
45	+.000	+521,876.128
46	+.000	+506,742.278
47	+.000	+486,062.704
48	+.000	+444,250.783