

Date: 14/02/2023

Settlement Day:21/01/2023

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 296

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	+3,287,527.360	+1,225,066,938.370
Balancing Services Contract Cost	+2,416,243.540	+857,575,977.426
Balancing Services Cost Variable	+ .000	+1,160,236,390.614
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+10,325,467.370
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+78,150.320	+29,132,326.280
Black Start Other Costs	+2,028,925.610	+227,504,131.720
System Operator Internal Costs	+1,051,037.140	+311,106,993.440
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,089,280.000
ALoMCP Recovery	+32,876.710	+9,731,506.160
CMP 381 Deferral	+133,716.110	+35,301,053.040
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+311,106,993.440
Total External Costs	+8,193,928.120	+3,556,188,503.630
Total Adjusted Energy Volume (MWh)	+1,453,460.576	

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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	+26,098.836	+87,024.825	+3.33443
02	+26,487.009	+130,181.109	+4.91490
03	+26,089.076	+116,100.290	+4.45015
04	+25,598.006	+90,011.321	+3.51634
05	+25,113.971	+68,345.547	+2.72142
06	+24,942.493	+89,251.534	+3.57829
07	+24,790.662	+93,369.611	+3.76632
08	+24,452.231	+89,443.905	+3.65790
09	+24,290.450	+122,365.197	+5.03758
10	+24,102.616	+99,961.100	+4.14731
11	+24,422.773	+139,439.337	+5.70940
12	+24,701.991	+145,373.084	+5.88508
13	+25,632.476	+117,518.975	+4.58477
14	+26,681.292	+115,230.710	+4.31878
15	+28,610.318	+165,281.908	+5.77700
16	+29,560.015	+188,003.877	+6.36007
17	+30,811.455	+214,125.723	+6.94955
18	+32,137.093	+240,996.372	+7.49901
19	+32,831.253	+233,034.862	+7.09796
20	+33,210.387	+239,829.976	+7.22154
21	+33,520.326	+263,541.768	+7.86215
22	+33,393.668	+229,527.603	+6.87339
23	+33,341.663	+239,184.865	+7.17375
24	+33,049.768	+197,833.738	+5.98593
25	+32,873.867	+181,764.765	+5.52916
26	+32,494.010	+176,996.581	+5.44705
27	+32,368.646	+166,619.892	+5.14757
28	+32,075.851	+152,508.644	+4.75463
29	+31,755.900	+161,315.508	+5.07986
30	+31,918.417	+183,210.226	+5.73995
31	+32,223.402	+146,474.918	+4.54561
32	+32,891.543	+172,502.450	+5.24458
33	+33,768.015	+192,433.202	+5.69868
34	+35,362.362	+283,015.104	+8.00329
35	+36,865.571	+331,536.775	+8.99313
36	+37,271.178	+359,018.258	+9.63260
37	+36,851.895	+377,004.761	+10.23027
38	+36,154.656	+325,611.551	+9.00608
39	+35,446.448	+265,827.920	+7.49942
40	+34,630.062	+249,375.905	+7.20114
41	+33,262.548	+272,302.044	+8.18645
42	+32,108.912	+237,850.863	+7.40763

43	+31,261.097	+258,928.649	+8.28278
44	+30,063.224	+209,519.976	+6.96931
45	+29,228.012	+199,758.446	+6.83449
46	+28,021.584	+214,443.183	+7.65279
47	+25,954.719	+209,729.711	+8.08060
48	+24,738.829	+202,298.263	+8.17736

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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	+0.01796	+0.00	+0.00	-19,970.76	+43,395.734	+0.000
02	+0.01822	+0.00	+0.00	+21,636.59	+44,023.957	+0.000
03	+0.01795	+0.00	+0.00	+9,164.28	+43,371.572	+0.000
04	+0.01761	+0.00	+0.00	-14,899.16	+42,550.049	+0.000
05	+0.01728	+0.00	+0.00	-34,598.98	+41,752.688	+0.000
06	+0.01716	+0.00	+0.00	-12,978.10	+41,462.739	+0.000
07	+0.01706	+0.00	+0.00	-8,264.28	+41,221.115	+0.000
08	+0.01682	+0.00	+0.00	-10,760.20	+40,641.216	+0.000
09	+0.01671	+0.00	+0.00	+22,816.41	+40,375.430	+0.000
10	+0.01658	+0.00	+0.00	+1,186.78	+40,061.318	+0.000
11	+0.01680	+0.00	+0.00	+39,354.38	+40,592.891	+0.000
12	+0.01700	+0.00	+0.00	+44,096.64	+41,076.140	+0.000
13	+0.01764	+0.00	+0.00	+12,429.77	+42,622.536	+0.000
14	+0.01836	+0.00	+0.00	+5,852.15	+44,362.231	+0.000
15	+0.01968	+0.00	+0.00	+48,039.53	+47,551.673	+0.000
16	+0.02034	+0.00	+0.00	+66,829.59	+49,146.394	+0.000
17	+0.02120	+0.00	+0.00	+87,828.04	+51,224.363	+0.000
18	+0.02211	+0.00	+0.00	+109,277.42	+53,423.145	+0.000
19	+0.02259	+0.00	+0.00	+98,456.34	+54,582.942	+0.000
20	+0.02285	+0.00	+0.00	+103,702.52	+55,211.165	+0.000
21	+0.02306	+0.00	+0.00	+126,163.25	+55,718.576	+0.000
22	+0.02298	+0.00	+0.00	+92,625.68	+55,525.277	+0.000
23	+0.02294	+0.00	+0.00	+102,521.24	+55,428.627	+0.000
24	+0.02274	+0.00	+0.00	+62,361.60	+54,945.378	+0.000
25	+0.02262	+0.00	+0.00	+47,007.52	+54,655.429	+0.000
26	+0.02236	+0.00	+0.00	+43,788.27	+54,027.206	+0.000
27	+0.02227	+0.00	+0.00	+33,947.75	+53,809.744	+0.000
28	+0.02207	+0.00	+0.00	+21,027.99	+53,326.495	+0.000
29	+0.02185	+0.00	+0.00	+31,145.49	+52,794.921	+0.000
30	+0.02196	+0.00	+0.00	+52,384.89	+53,060.708	+0.000
31	+0.02217	+0.00	+0.00	+14,398.52	+53,568.119	+0.000
32	+0.02263	+0.00	+0.00	+37,685.63	+54,679.591	+0.000
33	+0.02323	+0.00	+0.00	+54,041.92	+56,129.337	+0.000
34	+0.02433	+0.00	+0.00	+138,070.64	+58,787.205	+0.000
35	+0.02536	+0.00	+0.00	+180,456.15	+61,275.936	+0.000
36	+0.02564	+0.00	+0.00	+206,269.55	+61,952.484	+0.000
37	+0.02535	+0.00	+0.00	+225,983.71	+61,251.774	+0.000
38	+0.02487	+0.00	+0.00	+177,450.07	+60,091.977	+0.000
39	+0.02439	+0.00	+0.00	+120,526.01	+58,932.180	+0.000
40	+0.02383	+0.00	+0.00	+107,410.16	+57,579.084	+0.000
41	+0.02289	+0.00	+0.00	+135,936.29	+55,307.815	+0.000
42	+0.02209	+0.00	+0.00	+106,251.06	+53,374.820	+0.000

43	+0.02151	+.00	+.00	+130,784.16	+51,973.399	+.000
44	+0.02068	+.00	+.00	+86,320.16	+49,967.916	+.000
45	+0.02011	+.00	+.00	+79,954.37	+48,590.658	+.000
46	+0.01928	+.00	+.00	+99,583.78	+46,585.175	+.000
47	+0.01786	+.00	+.00	+103,329.87	+43,154.110	+.000
48	+0.01702	+.00	+.00	+100,902.67	+41,124.465	+.000

Date: 14/02/2023

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SAA Run Number:02

Settlement Run Type:Sf

NGESO Version Id:01

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	+3,822.040	+0.000	+1,403.580	+36,439.504	+18,876.627
02	+0.000	+3,877.370	+0.000	+1,423.899	+36,967.025	+19,149.897
03	+0.000	+3,819.912	+0.000	+1,402.798	+36,419.215	+18,866.117
04	+0.000	+3,747.557	+0.000	+1,376.227	+35,729.380	+18,508.764
05	+0.000	+3,677.330	+0.000	+1,350.438	+35,059.835	+18,161.922
06	+0.000	+3,651.793	+0.000	+1,341.059	+34,816.363	+18,035.797
07	+0.000	+3,630.512	+0.000	+1,333.244	+34,613.471	+17,930.694
08	+0.000	+3,579.438	+0.000	+1,314.488	+34,126.529	+17,678.445
09	+0.000	+3,556.030	+0.000	+1,305.892	+33,903.347	+17,562.831
10	+0.000	+3,528.364	+0.000	+1,295.732	+33,639.587	+17,426.196
11	+0.000	+3,575.182	+0.000	+1,312.925	+34,085.950	+17,657.424
12	+0.000	+3,617.744	+0.000	+1,328.555	+34,491.735	+17,867.631
13	+0.000	+3,753.941	+0.000	+1,378.572	+35,790.248	+18,540.295
14	+0.000	+3,907.164	+0.000	+1,434.840	+37,251.074	+19,297.042
15	+0.000	+4,188.071	+0.000	+1,537.998	+39,929.256	+20,684.411
16	+0.000	+4,328.524	+0.000	+1,589.578	+41,268.347	+21,378.095
17	+0.000	+4,511.540	+0.000	+1,656.787	+43,013.223	+22,281.987
18	+0.000	+4,705.195	+0.000	+1,727.904	+44,859.545	+23,238.431
19	+0.000	+4,807.343	+0.000	+1,765.416	+45,833.430	+23,742.929
20	+0.000	+4,862.674	+0.000	+1,785.735	+46,360.950	+24,016.199
21	+0.000	+4,907.363	+0.000	+1,802.146	+46,787.025	+24,236.916
22	+0.000	+4,890.339	+0.000	+1,795.894	+46,624.711	+24,152.833
23	+0.000	+4,881.826	+0.000	+1,792.768	+46,543.553	+24,110.792
24	+0.000	+4,839.265	+0.000	+1,777.138	+46,137.768	+23,900.585
25	+0.000	+4,813.728	+0.000	+1,767.760	+45,894.297	+23,774.460
26	+0.000	+4,758.397	+0.000	+1,747.441	+45,366.777	+23,501.190
27	+0.000	+4,739.245	+0.000	+1,740.408	+45,184.173	+23,406.597
28	+0.000	+4,696.683	+0.000	+1,724.778	+44,778.388	+23,196.390
29	+0.000	+4,649.865	+0.000	+1,707.584	+44,332.025	+22,965.162
30	+0.000	+4,673.274	+0.000	+1,716.181	+44,555.206	+23,080.776
31	+0.000	+4,717.964	+0.000	+1,732.593	+44,981.281	+23,301.493
32	+0.000	+4,815.856	+0.000	+1,768.542	+45,914.587	+23,784.970
33	+0.000	+4,943.541	+0.000	+1,815.432	+47,131.942	+24,415.593
34	+0.000	+5,177.630	+0.000	+1,901.397	+49,363.760	+25,571.734
35	+0.000	+5,396.823	+0.000	+1,981.892	+51,453.553	+26,654.302
36	+0.000	+5,456.409	+0.000	+2,003.774	+52,021.653	+26,948.592
37	+0.000	+5,394.695	+0.000	+1,981.111	+51,433.264	+26,643.791
38	+0.000	+5,292.547	+0.000	+1,943.598	+50,459.380	+26,139.294
39	+0.000	+5,190.399	+0.000	+1,906.086	+49,485.496	+25,634.796
40	+0.000	+5,071.226	+0.000	+1,862.322	+48,349.297	+25,046.215
41	+0.000	+4,871.186	+0.000	+1,788.861	+46,442.107	+24,058.240
42	+0.000	+4,700.939	+0.000	+1,726.341	+44,818.967	+23,217.410

43	+.000	+4,577.510	+.000	+1,681.013	+43,642.190	+22,607.809
44	+.000	+4,400.879	+.000	+1,616.149	+41,958.182	+21,735.448
45	+.000	+4,279.578	+.000	+1,571.603	+40,801.694	+21,136.357
46	+.000	+4,102.947	+.000	+1,506.738	+39,117.686	+20,263.996
47	+.000	+3,800.759	+.000	+1,395.765	+36,236.611	+18,771.523
48	+.000	+3,622.000	+.000	+1,330.118	+34,532.314	+17,888.652

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+66.093	+590.466	+2,401.541	+.000
02	+.000	+.000	+67.050	+599.014	+2,436.308	+.000
03	+.000	+.000	+66.056	+590.137	+2,400.204	+.000
04	+.000	+.000	+64.805	+578.959	+2,354.741	+.000
05	+.000	+.000	+63.590	+568.110	+2,310.614	+.000
06	+.000	+.000	+63.149	+564.164	+2,294.568	+.000
07	+.000	+.000	+62.781	+560.877	+2,281.197	+.000
08	+.000	+.000	+61.898	+552.986	+2,249.105	+.000
09	+.000	+.000	+61.493	+549.370	+2,234.396	+.000
10	+.000	+.000	+61.014	+545.096	+2,217.013	+.000
11	+.000	+.000	+61.824	+552.329	+2,246.431	+.000
12	+.000	+.000	+62.560	+558.904	+2,273.174	+.000
13	+.000	+.000	+64.915	+579.945	+2,358.752	+.000
14	+.000	+.000	+67.565	+603.616	+2,455.028	+.000
15	+.000	+.000	+72.422	+647.014	+2,631.533	+.000
16	+.000	+.000	+74.851	+668.712	+2,719.786	+.000
17	+.000	+.000	+78.016	+696.986	+2,834.782	+.000
18	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
19	+.000	+.000	+83.131	+742.685	+3,020.647	+.000
20	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
21	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
22	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
23	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
24	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
25	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
26	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
27	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
28	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
29	+.000	+.000	+80.408	+718.356	+2,921.697	+.000
30	+.000	+.000	+80.813	+721.973	+2,936.406	+.000
31	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
32	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
33	+.000	+.000	+85.486	+763.726	+3,106.225	+.000
34	+.000	+.000	+89.534	+799.890	+3,253.313	+.000
35	+.000	+.000	+93.325	+833.753	+3,391.041	+.000
36	+.000	+.000	+94.355	+842.959	+3,428.481	+.000
37	+.000	+.000	+93.288	+833.425	+3,389.703	+.000
38	+.000	+.000	+91.522	+817.644	+3,325.520	+.000
39	+.000	+.000	+89.755	+801.863	+3,261.336	+.000
40	+.000	+.000	+87.694	+783.452	+3,186.455	+.000
41	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
42	+.000	+.000	+81.291	+726.247	+2,953.789	+.000



43	+.000	+.000	+79.157	+707.178	+2,876.234	+.000
44	+.000	+.000	+76.102	+679.890	+2,765.249	+.000
45	+.000	+.000	+74.005	+661.151	+2,689.031	+.000
46	+.000	+.000	+70.950	+633.863	+2,578.047	+.000
47	+.000	+.000	+65.725	+587.178	+2,388.170	+.000
48	+.000	+.000	+62.634	+559.562	+2,275.848	+.000

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SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+87,024.825
02	+ .000	+130,181.109
03	+ .000	+116,100.290
04	+ .000	+90,011.321
05	+ .000	+68,345.547
06	+ .000	+89,251.534
07	+ .000	+93,369.611
08	+ .000	+89,443.905
09	+ .000	+122,365.197
10	+ .000	+99,961.100
11	+ .000	+139,439.337
12	+ .000	+145,373.084
13	+ .000	+117,518.975
14	+ .000	+115,230.710
15	+ .000	+165,281.908
16	+ .000	+188,003.877
17	+ .000	+214,125.723
18	+ .000	+240,996.372
19	+ .000	+233,034.862
20	+ .000	+239,829.976
21	+ .000	+263,541.768
22	+ .000	+229,527.603
23	+ .000	+239,184.865
24	+ .000	+197,833.738
25	+ .000	+181,764.765
26	+ .000	+176,996.581
27	+ .000	+166,619.892
28	+ .000	+152,508.644
29	+ .000	+161,315.508
30	+ .000	+183,210.226
31	+ .000	+146,474.918
32	+ .000	+172,502.450
33	+ .000	+192,433.202
34	+ .000	+283,015.104
35	+ .000	+331,536.775
36	+ .000	+359,018.258
37	+ .000	+377,004.761
38	+ .000	+325,611.551
39	+ .000	+265,827.920
40	+ .000	+249,375.905
41	+ .000	+272,302.044
42	+ .000	+237,850.863

43	+.000	+258,928.649
44	+.000	+209,519.976
45	+.000	+199,758.446
46	+.000	+214,443.183
47	+.000	+209,729.711
48	+.000	+202,298.263