

Date: 29/01/2024

Settlement Day:02/12/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 246

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	+1,623,613.420	+887,266,101.940
Balancing Services Contract Cost	+3,144,896.884	+699,548,523.144
Balancing Services Cost Variable	+1,743,676.980	+1,019,551,477.976
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+12,689,075.480
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+91,319.870	+25,209,547.950
Black Start Other Costs	+1,559,132.890	+98,090,376.630
System Operator Internal Costs	+1,051,037.140	+258,555,136.440
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,239,981.130
SO-TO Outage Costs	+1,369.860	+336,985.560
ALoMCP Recovery	+25,898.420	+6,371,011.320
CMP 381 Deferral	+121,993.050	+30,010,290.300
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+258,555,136.440
Total External Costs	+8,350,242.249	+2,782,740,997.220
Total Adjusted Energy Volume (MWh)	+1,616,308.868	

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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	+26,338.328	+185,918.501	+7.05886
02	+26,633.877	+178,704.409	+6.70967
03	+26,116.720	+110,767.622	+4.24125
04	+25,542.766	+67,454.026	+2.64083
05	+25,033.742	+137,024.149	+5.47358
06	+24,639.150	+140,514.992	+5.70292
07	+24,813.230	+168,971.921	+6.80975
08	+24,527.806	+159,213.393	+6.49114
09	+25,085.466	+215,285.649	+8.58209
10	+25,387.831	+162,276.587	+6.39190
11	+26,706.546	+157,916.408	+5.91302
12	+27,544.485	+46,856.142	+1.70111
13	+29,675.293	+22,515.958	+0.75874
14	+32,086.763	+113,996.741	+3.55277
15	+34,668.261	+215,798.154	+6.22466
16	+36,041.735	+217,387.234	+6.03154
17	+37,027.952	+185,004.248	+4.99634
18	+37,799.046	+252,402.172	+6.67747
19	+38,294.920	+283,658.224	+7.40720
20	+38,416.567	+220,779.983	+5.74700
21	+38,464.116	+227,526.108	+5.91528
22	+38,457.759	+213,625.018	+5.55480
23	+38,474.182	+213,865.668	+5.55868
24	+38,270.486	+216,550.999	+5.65843
25	+38,450.537	+257,023.328	+6.68452
26	+38,088.091	+254,751.271	+6.68848
27	+38,158.111	+217,348.270	+5.69599
28	+37,818.722	+229,522.502	+6.06902
29	+37,621.085	+239,301.794	+6.36084
30	+37,581.581	+247,115.774	+6.57545
31	+37,880.165	+261,838.812	+6.91229
32	+38,654.763	+215,750.367	+5.58147
33	+39,569.054	+330,267.705	+8.34662
34	+40,433.982	+334,316.390	+8.26820
35	+40,719.637	+308,481.798	+7.57575
36	+40,671.497	+300,151.758	+7.37990
37	+39,960.915	+227,302.423	+5.68812
38	+39,192.355	+183,368.128	+4.67867
39	+38,513.204	+82,099.588	+2.13173
40	+37,477.009	+165,900.405	+4.42672
41	+36,001.853	+249,859.935	+6.94020
42	+34,577.366	+201,514.564	+5.82793

43	+33,466.157	+202,076.162	+6.03822
44	+32,129.545	+144,816.291	+4.50726
45	+30,370.601	+119,530.193	+3.93572
46	+28,994.183	+103,528.722	+3.57067
47	+27,532.161	+175,734.512	+6.38288
48	+26,399.267	+235,724.730	+8.92921

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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	+0.01630	+0.00	+0.00	+87,564.48	+51,261.819	+0.000
02	+0.01648	+0.00	+0.00	+79,264.27	+51,827.901	+0.000
03	+0.01616	+0.00	+0.00	+13,258.36	+50,821.534	+0.000
04	+0.01580	+0.00	+0.00	-27,883.00	+49,689.371	+0.000
05	+0.01549	+0.00	+0.00	+43,557.66	+48,714.453	+0.000
06	+0.01524	+0.00	+0.00	+48,557.00	+47,928.229	+0.000
07	+0.01535	+0.00	+0.00	+76,350.19	+48,274.167	+0.000
08	+0.01518	+0.00	+0.00	+67,617.44	+47,739.535	+0.000
09	+0.01552	+0.00	+0.00	+121,638.14	+48,808.800	+0.000
10	+0.01571	+0.00	+0.00	+67,482.62	+49,406.330	+0.000
11	+0.01652	+0.00	+0.00	+58,234.91	+51,953.697	+0.000
12	+0.01704	+0.00	+0.00	-55,963.03	+53,589.043	+0.000
13	+0.01836	+0.00	+0.00	-124,397.08	+57,740.307	+36,129.000
14	+0.01985	+0.00	+0.00	-41,906.94	+62,426.203	+36,129.000
15	+0.02145	+0.00	+0.00	+48,269.09	+67,458.038	+38,100.000
16	+0.02230	+0.00	+0.00	+44,729.28	+70,131.201	+38,100.000
17	+0.02291	+0.00	+0.00	+6,806.56	+72,049.588	+39,959.000
18	+0.02339	+0.00	+0.00	+71,308.17	+73,559.138	+39,959.000
19	+0.02369	+0.00	+0.00	+102,206.96	+74,502.607	+38,506.065
20	+0.02377	+0.00	+0.00	+38,846.00	+74,754.199	+38,506.065
21	+0.02380	+0.00	+0.00	+28,110.42	+74,848.546	+55,806.750
22	+0.02379	+0.00	+0.00	+14,269.67	+74,817.097	+55,806.750
23	+0.02380	+0.00	+0.00	+13,303.77	+74,848.546	+56,952.960
24	+0.02368	+0.00	+0.00	+16,713.18	+74,471.158	+56,952.960
25	+0.02379	+0.00	+0.00	+76,459.64	+74,817.097	+37,015.090
26	+0.02356	+0.00	+0.00	+75,575.40	+74,093.771	+37,015.090
27	+0.02361	+0.00	+0.00	+74,885.79	+74,251.015	+0.000
28	+0.02340	+0.00	+0.00	+88,327.16	+73,590.587	+0.000
29	+0.02328	+0.00	+0.00	+98,830.53	+73,213.199	+0.000
30	+0.02325	+0.00	+0.00	+106,825.53	+73,118.853	+0.000
31	+0.02344	+0.00	+0.00	+120,402.11	+73,716.383	+0.000
32	+0.02392	+0.00	+0.00	+71,417.35	+75,225.933	+0.000
33	+0.02448	+0.00	+0.00	-7,340.12	+76,987.076	+189,895.775
34	+0.02502	+0.00	+0.00	-6,549.79	+78,685.320	+189,895.775
35	+0.02519	+0.00	+0.00	-36,815.11	+79,219.953	+193,300.725
36	+0.02516	+0.00	+0.00	-44,964.13	+79,125.606	+193,300.725
37	+0.02472	+0.00	+0.00	-108,030.91	+77,741.851	+186,173.125
38	+0.02425	+0.00	+0.00	-149,129.23	+76,263.749	+186,173.125
39	+0.02383	+0.00	+0.00	-61,690.37	+74,942.893	+0.000
40	+0.02319	+0.00	+0.00	+25,972.20	+72,930.159	+0.000
41	+0.02227	+0.00	+0.00	+115,483.00	+70,036.854	+0.000
42	+0.02139	+0.00	+0.00	+72,447.54	+67,269.344	+0.000

43	+0.02071	+.00	+.00	+77,112.25	+65,130.814	+.000
44	+0.01988	+.00	+.00	+24,860.59	+62,520.550	+.000
45	+0.01879	+.00	+.00	+6,151.54	+59,092.612	+.000
46	+0.01794	+.00	+.00	-4,721.04	+56,419.450	+.000
47	+0.01703	+.00	+.00	+72,975.68	+53,557.594	+.000
48	+0.01633	+.00	+.00	+137,189.69	+51,356.166	+.000

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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	+410.275	+0.000	+1,488.514	+25,413.866	+17,131.905
02	+0.000	+414.805	+0.000	+1,504.951	+25,694.510	+17,321.092
03	+0.000	+406.751	+0.000	+1,475.729	+25,195.588	+16,984.760
04	+0.000	+397.689	+0.000	+1,442.854	+24,634.300	+16,606.387
05	+0.000	+389.887	+0.000	+1,414.545	+24,150.968	+16,280.565
06	+0.000	+383.594	+0.000	+1,391.715	+23,761.185	+16,017.806
07	+0.000	+386.363	+0.000	+1,401.760	+23,932.690	+16,133.420
08	+0.000	+382.084	+0.000	+1,386.236	+23,667.637	+15,954.744
09	+0.000	+390.642	+0.000	+1,417.284	+24,197.742	+16,312.096
10	+0.000	+395.424	+0.000	+1,434.635	+24,493.978	+16,511.793
11	+0.000	+415.812	+0.000	+1,508.604	+25,756.875	+17,363.134
12	+0.000	+428.901	+0.000	+1,556.091	+26,567.624	+17,909.673
13	+0.000	+462.125	+0.000	+1,676.633	+28,625.680	+19,297.042
14	+0.000	+499.629	+0.000	+1,812.699	+30,948.788	+20,863.087
15	+0.000	+539.901	+0.000	+1,958.811	+33,443.400	+22,544.747
16	+0.000	+561.296	+0.000	+2,036.433	+34,768.663	+23,438.128
17	+0.000	+576.650	+0.000	+2,092.138	+35,719.735	+24,079.261
18	+0.000	+588.731	+0.000	+2,135.972	+36,468.118	+24,583.759
19	+0.000	+596.283	+0.000	+2,163.368	+36,935.858	+24,899.070
20	+0.000	+598.296	+0.000	+2,170.673	+37,060.589	+24,983.153
21	+0.000	+599.051	+0.000	+2,173.413	+37,107.363	+25,014.684
22	+0.000	+598.800	+0.000	+2,172.500	+37,091.771	+25,004.174
23	+0.000	+599.051	+0.000	+2,173.413	+37,107.363	+25,014.684
24	+0.000	+596.031	+0.000	+2,162.455	+36,920.267	+24,888.559
25	+0.000	+598.800	+0.000	+2,172.500	+37,091.771	+25,004.174
26	+0.000	+593.010	+0.000	+2,151.496	+36,733.171	+24,762.435
27	+0.000	+594.269	+0.000	+2,156.062	+36,811.128	+24,814.987
28	+0.000	+588.983	+0.000	+2,136.885	+36,483.710	+24,594.269
29	+0.000	+585.963	+0.000	+2,125.927	+36,296.614	+24,468.145
30	+0.000	+585.208	+0.000	+2,123.187	+36,249.840	+24,436.614
31	+0.000	+589.990	+0.000	+2,140.538	+36,546.075	+24,636.311
32	+0.000	+602.072	+0.000	+2,184.371	+37,294.459	+25,140.808
33	+0.000	+616.167	+0.000	+2,235.510	+38,167.573	+25,729.389
34	+0.000	+629.759	+0.000	+2,284.823	+39,009.505	+26,296.949
35	+0.000	+634.038	+0.000	+2,300.348	+39,274.557	+26,475.626
36	+0.000	+633.283	+0.000	+2,297.608	+39,227.784	+26,444.094
37	+0.000	+622.208	+0.000	+2,257.427	+38,541.765	+25,981.638
38	+0.000	+610.378	+0.000	+2,214.507	+37,808.973	+25,487.651
39	+0.000	+599.806	+0.000	+2,176.153	+37,154.137	+25,046.215
40	+0.000	+583.697	+0.000	+2,117.708	+36,156.292	+24,373.551
41	+0.000	+560.541	+0.000	+2,033.694	+34,721.889	+23,406.597
42	+0.000	+538.391	+0.000	+1,953.332	+33,349.853	+22,481.684

43	+.000	+521.275	+.000	+1,891.235	+32,289.642	+21,766.979
44	+.000	+500.384	+.000	+1,815.439	+30,995.562	+20,894.618
45	+.000	+472.948	+.000	+1,715.900	+29,296.107	+19,748.988
46	+.000	+451.554	+.000	+1,638.278	+27,970.844	+18,855.606
47	+.000	+428.649	+.000	+1,555.177	+26,552.033	+17,899.162
48	+.000	+411.030	+.000	+1,491.253	+25,460.640	+17,163.436

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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	+214.682	+22.329	+422.144	+1,988.487	+.000
02	+.000	+217.052	+22.575	+426.806	+2,010.445	+.000
03	+.000	+212.838	+22.137	+418.518	+1,971.408	+.000
04	+.000	+208.096	+21.644	+409.195	+1,927.490	+.000
05	+.000	+204.013	+21.219	+401.167	+1,889.672	+.000
06	+.000	+200.721	+20.877	+394.692	+1,859.174	+.000
07	+.000	+202.170	+21.027	+397.541	+1,872.593	+.000
08	+.000	+199.931	+20.794	+393.138	+1,851.854	+.000
09	+.000	+204.409	+21.260	+401.943	+1,893.332	+.000
10	+.000	+206.911	+21.521	+406.864	+1,916.511	+.000
11	+.000	+217.579	+22.630	+427.842	+2,015.325	+.000
12	+.000	+224.428	+23.342	+441.309	+2,078.762	+.000
13	+.000	+241.813	+25.151	+475.495	+2,239.792	+.000
14	+.000	+261.438	+27.192	+514.084	+2,421.562	+.000
15	+.000	+282.511	+29.383	+555.521	+2,616.751	+.000
16	+.000	+293.706	+30.548	+577.535	+2,720.445	+.000
17	+.000	+301.740	+31.383	+593.333	+2,794.861	+.000
18	+.000	+308.062	+32.041	+605.764	+2,853.417	+.000
19	+.000	+312.013	+32.452	+613.534	+2,890.015	+.000
20	+.000	+313.066	+32.562	+615.605	+2,899.775	+.000
21	+.000	+313.462	+32.603	+616.382	+2,903.435	+.000
22	+.000	+313.330	+32.589	+616.123	+2,902.215	+.000
23	+.000	+313.462	+32.603	+616.382	+2,903.435	+.000
24	+.000	+311.881	+32.438	+613.275	+2,888.795	+.000
25	+.000	+313.330	+32.589	+616.123	+2,902.215	+.000
26	+.000	+310.301	+32.274	+610.167	+2,874.156	+.000
27	+.000	+310.959	+32.342	+611.462	+2,880.256	+.000
28	+.000	+308.193	+32.055	+606.023	+2,854.637	+.000
29	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
30	+.000	+306.218	+31.849	+602.138	+2,836.338	+.000
31	+.000	+308.720	+32.110	+607.059	+2,859.517	+.000
32	+.000	+315.042	+32.767	+619.490	+2,918.074	+.000
33	+.000	+322.418	+33.534	+633.993	+2,986.390	+.000
34	+.000	+329.530	+34.274	+647.978	+3,052.266	+.000
35	+.000	+331.769	+34.507	+652.381	+3,073.005	+.000
36	+.000	+331.374	+34.466	+651.604	+3,069.345	+.000
37	+.000	+325.579	+33.863	+640.209	+3,015.668	+.000
38	+.000	+319.388	+33.219	+628.037	+2,958.331	+.000
39	+.000	+313.857	+32.644	+617.159	+2,907.094	+.000
40	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
41	+.000	+293.310	+30.507	+576.758	+2,716.785	+.000
42	+.000	+281.720	+29.301	+553.967	+2,609.431	+.000

43	+.000	+272.764	+28.370	+536.356	+2,526.476	+.000
44	+.000	+261.833	+27.233	+514.861	+2,425.222	+.000
45	+.000	+247.477	+25.740	+486.631	+2,292.249	+.000
46	+.000	+236.282	+24.575	+464.618	+2,188.555	+.000
47	+.000	+224.296	+23.329	+441.050	+2,077.542	+.000
48	+.000	+215.077	+22.370	+422.921	+1,992.147	+.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	+185,918.501
02	+ .000	+178,704.409
03	+ .000	+110,767.622
04	+ .000	+67,454.026
05	+ .000	+137,024.149
06	+ .000	+140,514.992
07	+ .000	+168,971.921
08	+ .000	+159,213.393
09	+ .000	+215,285.649
10	+ .000	+162,276.587
11	+ .000	+157,916.408
12	+ .000	+46,856.142
13	+ .000	+22,515.958
14	+ .000	+113,996.741
15	+ .000	+215,798.154
16	+ .000	+217,387.234
17	+ .000	+185,004.248
18	+ .000	+252,402.172
19	+ .000	+283,658.224
20	+ .000	+220,779.983
21	+ .000	+227,526.108
22	+ .000	+213,625.018
23	+ .000	+213,865.668
24	+ .000	+216,550.999
25	+ .000	+257,023.328
26	+ .000	+254,751.271
27	+ .000	+217,348.270
28	+ .000	+229,522.502
29	+ .000	+239,301.794
30	+ .000	+247,115.774
31	+ .000	+261,838.812
32	+ .000	+215,750.367
33	+ .000	+330,267.705
34	+ .000	+334,316.390
35	+ .000	+308,481.798
36	+ .000	+300,151.758
37	+ .000	+227,302.423
38	+ .000	+183,368.128
39	+ .000	+82,099.588
40	+ .000	+165,900.405
41	+ .000	+249,859.935
42	+ .000	+201,514.564

43	+ .000	+202,076.162
44	+ .000	+144,816.291
45	+ .000	+119,530.193
46	+ .000	+103,528.722
47	+ .000	+175,734.512
48	+ .000	+235,724.730