

Date: 24/01/2024

Settlement Day:29/11/2022

SAA Run Number:10

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 243

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	+3,827,758.180	+883,429,455.600
Balancing Services Contract Cost	+3,173,950.028	+686,525,477.347
Balancing Services Cost Variable	+8,421,302.120	+1,005,758,895.166
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+12,576,317.680
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+84,629.280	+24,889,945.440
Black Start Other Costs	+1,556,919.850	+93,415,191.000
System Operator Internal Costs	+1,051,037.140	+255,402,025.020
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,200,469.165
SO-TO Outage Costs	+1,369.860	+332,875.980
ALoMCP Recovery	+25,898.420	+6,293,316.060
CMP 381 Deferral	+121,993.050	+29,644,311.150
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+255,402,025.020
Total External Costs	+17,289,408.803	+2,746,493,880.378
Total Adjusted Energy Volume (MWh)	+1,552,093.050	

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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	+26,484.668	+195,679.054	+7.38839
02	+26,868.581	+213,750.420	+7.95540
03	+26,678.391	+159,290.319	+5.97076
04	+26,250.352	+151,515.891	+5.77196
05	+25,743.489	+94,927.788	+3.68745
06	+25,448.236	+110,533.375	+4.34346
07	+25,485.392	+162,617.002	+6.38079
08	+25,262.414	+159,466.438	+6.31240
09	+25,409.092	+115,364.463	+4.54028
10	+25,616.641	+123,896.293	+4.83655
11	+25,943.744	+254,100.303	+9.79428
12	+26,676.990	+235,352.504	+8.82230
13	+27,633.273	+565,376.209	+20.45998
14	+30,112.057	+616,129.736	+20.46123
15	+32,319.749	+450,595.459	+13.94180
16	+33,673.535	+402,097.428	+11.94105
17	+34,410.475	+386,688.255	+11.23752
18	+34,896.841	+399,963.344	+11.46131
19	+35,501.074	+464,299.390	+13.07846
20	+35,534.548	+434,640.447	+12.23149
21	+35,354.562	+560,983.615	+15.86736
22	+35,429.969	+534,046.314	+15.07329
23	+35,615.512	+426,173.711	+11.96596
24	+35,712.321	+469,682.924	+13.15185
25	+36,142.212	+552,769.017	+15.29428
26	+35,877.440	+616,691.681	+17.18884
27	+35,915.938	+476,856.739	+13.27702
28	+35,699.779	+442,177.135	+12.38599
29	+35,646.221	+431,986.333	+12.11871
30	+35,608.935	+424,273.252	+11.91480
31	+35,866.659	+610,653.267	+17.02565
32	+36,631.830	+631,891.056	+17.24978
33	+37,667.001	+479,797.730	+12.73788
34	+38,289.327	+457,259.824	+11.94223
35	+38,567.015	+561,809.563	+14.56710
36	+38,381.279	+601,601.907	+15.67436
37	+38,142.858	+764,760.499	+20.04990
38	+37,461.462	+539,204.099	+14.39357
39	+36,026.918	+517,189.761	+14.35565
40	+35,078.008	+451,545.316	+12.87260
41	+34,270.316	+409,867.740	+11.95985
42	+32,813.092	+261,552.977	+7.97099

43	+32,985.894	+318,580.395	+9.65808
44	+31,663.257	+253,835.837	+8.01673
45	+30,646.826	+300,247.811	+9.79703
46	+29,297.806	+216,946.556	+7.40487
47	+28,159.397	+194,035.376	+6.89061
48	+27,191.674	+137,863.216	+5.07005

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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	+0.01706	+0.00	+0.00	+41,114.96	+54,147.587	+50,645.055
02	+0.01731	+0.00	+0.00	+57,663.48	+54,941.075	+50,645.055
03	+0.01719	+0.00	+0.00	+54,579.40	+54,560.201	+0.000
04	+0.01691	+0.00	+0.00	+48,510.56	+53,671.495	+0.000
05	+0.01659	+0.00	+0.00	-6,128.30	+52,655.831	+0.000
06	+0.01640	+0.00	+0.00	+10,634.65	+52,052.780	+0.000
07	+0.01642	+0.00	+0.00	+62,596.45	+52,116.259	+0.000
08	+0.01628	+0.00	+0.00	+60,298.68	+51,671.906	+0.000
09	+0.01637	+0.00	+0.00	+15,648.48	+51,957.562	+0.000
10	+0.01650	+0.00	+0.00	+23,388.43	+52,370.175	+0.000
11	+0.01672	+0.00	+0.00	-1,838.18	+53,068.444	+154,090.515
12	+0.01719	+0.00	+0.00	-23,448.93	+54,560.201	+154,090.515
13	+0.01780	+0.00	+0.00	-215,923.00	+56,496.310	+672,872.545
14	+0.01940	+0.00	+0.00	-174,915.69	+61,574.631	+672,872.545
15	+0.02082	+0.00	+0.00	-42,996.91	+66,081.640	+366,769.720
16	+0.02170	+0.00	+0.00	-96,855.36	+68,874.716	+366,769.720
17	+0.02217	+0.00	+0.00	-95,220.03	+70,366.472	+346,862.265
18	+0.02248	+0.00	+0.00	-83,833.27	+71,350.397	+346,862.265
19	+0.02287	+0.00	+0.00	-78,915.67	+72,588.237	+403,905.070
20	+0.02289	+0.00	+0.00	-108,696.44	+72,651.716	+403,905.070
21	+0.02278	+0.00	+0.00	-160,053.42	+72,302.582	+582,275.270
22	+0.02283	+0.00	+0.00	-187,295.29	+72,461.279	+582,275.270
23	+0.02295	+0.00	+0.00	-161,248.69	+72,842.153	+447,625.100
24	+0.02301	+0.00	+0.00	-118,104.96	+73,032.590	+447,625.100
25	+0.02329	+0.00	+0.00	+90,607.32	+73,921.296	+320,293.325
26	+0.02312	+0.00	+0.00	+155,565.52	+73,381.725	+320,293.325
27	+0.02314	+0.00	+0.00	+127,584.05	+73,445.204	+208,318.025
28	+0.02300	+0.00	+0.00	+93,757.24	+73,000.851	+208,318.025
29	+0.02297	+0.00	+0.00	+101,173.92	+72,905.632	+190,893.285
30	+0.02294	+0.00	+0.00	+93,643.58	+72,810.414	+190,893.285
31	+0.02311	+0.00	+0.00	+266,592.58	+73,349.985	+203,288.765
32	+0.02360	+0.00	+0.00	+284,845.59	+74,905.221	+203,288.765
33	+0.02427	+0.00	+0.00	+331,959.80	+77,031.767	+0.000
34	+0.02467	+0.00	+0.00	+306,985.34	+78,301.347	+0.000
35	+0.02485	+0.00	+0.00	+410,438.63	+78,872.658	+0.000
36	+0.02473	+0.00	+0.00	+450,961.94	+78,491.784	+0.000
37	+0.02458	+0.00	+0.00	+615,034.24	+78,015.692	+0.000
38	+0.02414	+0.00	+0.00	+392,158.05	+76,619.154	+0.000
39	+0.02321	+0.00	+0.00	+317,225.60	+73,667.380	+58,583.100
40	+0.02260	+0.00	+0.00	+255,296.90	+71,731.271	+58,583.100
41	+0.02208	+0.00	+0.00	+166,493.81	+70,080.817	+108,876.135
42	+0.02114	+0.00	+0.00	+23,904.95	+67,097.304	+108,876.135

43	+0.02125	+.00	+.00	+160,308.66	+67,446.438	+28,829.790
44	+0.02040	+.00	+.00	+100,741.78	+64,748.581	+28,829.790
45	+0.01975	+.00	+.00	+113,419.85	+62,685.513	+66,523.095
46	+0.01888	+.00	+.00	+35,418.10	+59,924.177	+66,523.095
47	+0.01814	+.00	+.00	+83,537.64	+57,575.454	+.000
48	+0.01752	+.00	+.00	+31,142.14	+55,607.604	+.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	+1,064.840	+0.000	+1,443.776	+26,561.053	+17,930.694
02	+0.000	+1,080.445	+0.000	+1,464.933	+26,950.283	+18,193.453
03	+0.000	+1,072.954	+0.000	+1,454.777	+26,763.452	+18,067.328
04	+0.000	+1,055.478	+0.000	+1,431.081	+26,327.515	+17,773.038
05	+0.000	+1,035.504	+0.000	+1,404.000	+25,829.300	+17,436.706
06	+0.000	+1,023.645	+0.000	+1,387.920	+25,533.486	+17,237.009
07	+0.000	+1,024.893	+0.000	+1,389.613	+25,564.624	+17,258.030
08	+0.000	+1,016.155	+0.000	+1,377.765	+25,346.655	+17,110.885
09	+0.000	+1,021.772	+0.000	+1,385.381	+25,486.778	+17,205.478
10	+0.000	+1,029.886	+0.000	+1,396.383	+25,689.178	+17,342.113
11	+0.000	+1,043.618	+0.000	+1,415.002	+26,031.700	+17,573.341
12	+0.000	+1,072.954	+0.000	+1,454.777	+26,763.452	+18,067.328
13	+0.000	+1,111.029	+0.000	+1,506.401	+27,713.173	+18,708.461
14	+0.000	+1,210.897	+0.000	+1,641.808	+30,204.245	+20,390.121
15	+0.000	+1,299.529	+0.000	+1,761.982	+32,415.071	+21,882.593
16	+0.000	+1,354.457	+0.000	+1,836.455	+33,785.161	+22,807.506
17	+0.000	+1,383.793	+0.000	+1,876.231	+34,516.913	+23,301.493
18	+0.000	+1,403.142	+0.000	+1,902.466	+34,999.558	+23,627.315
19	+0.000	+1,427.485	+0.000	+1,935.472	+35,606.757	+24,037.219
20	+0.000	+1,428.733	+0.000	+1,937.164	+35,637.895	+24,058.240
21	+0.000	+1,421.867	+0.000	+1,927.855	+35,466.634	+23,942.626
22	+0.000	+1,424.988	+0.000	+1,932.086	+35,544.480	+23,995.178
23	+0.000	+1,432.478	+0.000	+1,942.242	+35,731.311	+24,121.302
24	+0.000	+1,436.223	+0.000	+1,947.320	+35,824.726	+24,184.365
25	+0.000	+1,453.700	+0.000	+1,971.016	+36,260.663	+24,478.655
26	+0.000	+1,443.089	+0.000	+1,956.629	+35,995.987	+24,299.979
27	+0.000	+1,444.338	+0.000	+1,958.322	+36,027.125	+24,320.999
28	+0.000	+1,435.599	+0.000	+1,946.473	+35,809.157	+24,173.854
29	+0.000	+1,433.727	+0.000	+1,943.935	+35,762.449	+24,142.323
30	+0.000	+1,431.854	+0.000	+1,941.396	+35,715.741	+24,110.792
31	+0.000	+1,442.465	+0.000	+1,955.783	+35,980.418	+24,289.468
32	+0.000	+1,473.050	+0.000	+1,997.251	+36,743.308	+24,804.477
33	+0.000	+1,514.869	+0.000	+2,053.953	+37,786.445	+25,508.671
34	+0.000	+1,539.836	+0.000	+2,087.804	+38,409.213	+25,929.086
35	+0.000	+1,551.071	+0.000	+2,103.038	+38,689.458	+26,118.273
36	+0.000	+1,543.581	+0.000	+2,092.882	+38,502.628	+25,992.148
37	+0.000	+1,534.219	+0.000	+2,080.188	+38,269.090	+25,834.493
38	+0.000	+1,506.755	+0.000	+2,042.951	+37,584.045	+25,372.037
39	+0.000	+1,448.707	+0.000	+1,964.246	+36,136.110	+24,394.572
40	+0.000	+1,410.632	+0.000	+1,912.622	+35,186.389	+23,753.439
41	+0.000	+1,378.175	+0.000	+1,868.615	+34,376.790	+23,206.900
42	+0.000	+1,319.503	+0.000	+1,789.063	+32,913.286	+22,218.925

43	+.000	+1,326.369	+.000	+1,798.372	+33,084.547	+22,334.539
44	+.000	+1,273.314	+.000	+1,726.437	+31,761.165	+21,441.158
45	+.000	+1,232.743	+.000	+1,671.428	+30,749.167	+20,757.984
46	+.000	+1,178.440	+.000	+1,597.801	+29,394.647	+19,843.581
47	+.000	+1,132.251	+.000	+1,535.175	+28,242.526	+19,065.814
48	+.000	+1,093.552	+.000	+1,482.705	+27,277.236	+18,414.171

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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	+224.691	+23.370	+441.827	+2,081.201	+.000
02	+.000	+227.984	+23.712	+448.302	+2,111.700	+.000
03	+.000	+226.404	+23.548	+445.194	+2,097.061	+.000
04	+.000	+222.716	+23.164	+437.942	+2,062.902	+.000
05	+.000	+218.501	+22.726	+429.655	+2,023.865	+.000
06	+.000	+215.999	+22.466	+424.734	+2,000.686	+.000
07	+.000	+216.262	+22.493	+425.252	+2,003.126	+.000
08	+.000	+214.418	+22.301	+421.626	+1,986.047	+.000
09	+.000	+215.604	+22.425	+423.957	+1,997.026	+.000
10	+.000	+217.316	+22.603	+427.324	+2,012.885	+.000
11	+.000	+220.213	+22.904	+433.022	+2,039.724	+.000
12	+.000	+226.404	+23.548	+445.194	+2,097.061	+.000
13	+.000	+234.438	+24.384	+460.992	+2,171.476	+.000
14	+.000	+255.511	+26.575	+502.429	+2,366.665	+.000
15	+.000	+274.213	+28.520	+539.205	+2,539.895	+.000
16	+.000	+285.803	+29.726	+561.996	+2,647.249	+.000
17	+.000	+291.993	+30.370	+574.168	+2,704.586	+.000
18	+.000	+296.076	+30.794	+582.196	+2,742.404	+.000
19	+.000	+301.213	+31.329	+592.297	+2,789.981	+.000
20	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
21	+.000	+300.028	+31.205	+589.966	+2,779.002	+.000
22	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
23	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000
24	+.000	+303.057	+31.520	+595.923	+2,807.060	+.000
25	+.000	+306.745	+31.904	+603.174	+2,841.218	+.000
26	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
27	+.000	+304.769	+31.699	+599.289	+2,822.919	+.000
28	+.000	+302.925	+31.507	+595.664	+2,805.840	+.000
29	+.000	+302.530	+31.466	+594.887	+2,802.180	+.000
30	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
31	+.000	+304.374	+31.657	+598.512	+2,819.259	+.000
32	+.000	+310.827	+32.329	+611.203	+2,879.036	+.000
33	+.000	+319.652	+33.247	+628.555	+2,960.771	+.000
34	+.000	+324.920	+33.794	+638.914	+3,009.569	+.000
35	+.000	+327.291	+34.041	+643.576	+3,031.527	+.000
36	+.000	+325.710	+33.877	+640.468	+3,016.888	+.000
37	+.000	+323.735	+33.671	+636.583	+2,998.589	+.000
38	+.000	+317.940	+33.068	+625.188	+2,944.912	+.000
39	+.000	+305.691	+31.794	+601.102	+2,831.459	+.000
40	+.000	+297.657	+30.959	+585.304	+2,757.043	+.000
41	+.000	+290.808	+30.247	+571.837	+2,693.607	+.000
42	+.000	+278.428	+28.959	+547.493	+2,578.933	+.000



43	+.000	+279.876	+29.110	+550.341	+2,592.352	+.000
44	+.000	+268.681	+27.945	+528.328	+2,488.658	+.000
45	+.000	+260.120	+27.055	+511.494	+2,409.363	+.000
46	+.000	+248.662	+25.863	+488.962	+2,303.229	+.000
47	+.000	+238.916	+24.849	+469.797	+2,212.954	+.000
48	+.000	+230.750	+24.000	+453.740	+2,137.318	+.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	+195,679.054
02	+ .000	+213,750.420
03	+ .000	+159,290.319
04	+ .000	+151,515.891
05	+ .000	+94,927.788
06	+ .000	+110,533.375
07	+ .000	+162,617.002
08	+ .000	+159,466.438
09	+ .000	+115,364.463
10	+ .000	+123,896.293
11	+ .000	+254,100.303
12	+ .000	+235,352.504
13	+ .000	+565,376.209
14	+ .000	+616,129.736
15	+ .000	+450,595.459
16	+ .000	+402,097.428
17	+ .000	+386,688.255
18	+ .000	+399,963.344
19	+ .000	+464,299.390
20	+ .000	+434,640.447
21	+ .000	+560,983.615
22	+ .000	+534,046.314
23	+ .000	+426,173.711
24	+ .000	+469,682.924
25	+ .000	+552,769.017
26	+ .000	+616,691.681
27	+ .000	+476,856.739
28	+ .000	+442,177.135
29	+ .000	+431,986.333
30	+ .000	+424,273.252
31	+ .000	+610,653.267
32	+ .000	+631,891.056
33	+ .000	+479,797.730
34	+ .000	+457,259.824
35	+ .000	+561,809.563
36	+ .000	+601,601.907
37	+ .000	+764,760.499
38	+ .000	+539,204.099
39	+ .000	+517,189.761
40	+ .000	+451,545.316
41	+ .000	+409,867.740
42	+ .000	+261,552.977

43	+.000	+318,580.395
44	+.000	+253,835.837
45	+.000	+300,247.811
46	+.000	+216,946.556
47	+.000	+194,035.376
48	+.000	+137,863.216