

Date: 07/02/2024

Settlement Day:13/12/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 257

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	+4,902,440.930	+944,276,358.690
Balancing Services Contract Cost	+3,729,113.698	+739,526,096.751
Balancing Services Cost Variable	+4,924,743.680	+1,063,008,371.666
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+12,965,947.900
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+83,126.400	+26,120,326.870
Black Start Other Costs	+1,559,132.890	+115,240,838.420
System Operator Internal Costs	+1,051,037.140	+270,116,544.980
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,384,858.335
SO-TO Outage Costs	+1,369.860	+352,054.020
ALoMCP Recovery	+25,898.420	+6,655,893.940
CMP 381 Deferral	+121,993.050	+31,352,213.850
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+270,116,544.980
Total External Costs	+15,386,159.803	+2,943,310,586.232
Total Adjusted Energy Volume (MWh)	+1,827,106.742	

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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	+31,686.517	+105,462.954	+3.32832
02	+32,189.837	+152,152.427	+4.72672
03	+31,873.513	+133,247.865	+4.18052
04	+31,331.794	+127,771.842	+4.07803
05	+30,944.793	+141,561.769	+4.57466
06	+30,753.219	+121,423.968	+3.94833
07	+30,623.901	+148,648.737	+4.85401
08	+30,271.905	+91,950.754	+3.03749
09	+30,549.372	+215,928.036	+7.06817
10	+30,516.715	+160,574.766	+5.26186
11	+31,286.310	+310,681.176	+9.93026
12	+31,938.862	+284,548.241	+8.90915
13	+33,504.978	+470,656.606	+14.04736
14	+35,653.560	+559,610.451	+15.69578
15	+37,740.726	+545,917.445	+14.46494
16	+39,455.569	+588,429.206	+14.91372
17	+40,800.824	+596,395.915	+14.61725
18	+41,572.690	+593,403.001	+14.27387
19	+42,239.243	+493,982.010	+11.69486
20	+42,533.850	+510,004.482	+11.99056
21	+42,531.117	+457,813.517	+10.76420
22	+42,723.645	+343,861.478	+8.04851
23	+42,460.090	+339,410.157	+7.99363
24	+42,307.751	+365,670.196	+8.64310
25	+42,518.276	+388,837.977	+9.14520
26	+42,543.369	+427,231.117	+10.04225
27	+42,375.128	+409,539.606	+9.66462
28	+42,115.710	+363,442.434	+8.62962
29	+41,958.767	+395,811.263	+9.43334
30	+41,914.691	+425,599.903	+10.15396
31	+41,965.611	+390,668.723	+9.30926
32	+42,696.929	+393,419.708	+9.21424
33	+43,854.516	+332,008.116	+7.57067
34	+44,502.604	+482,091.350	+10.83288
35	+44,114.339	+456,303.658	+10.34366
36	+43,957.839	+394,790.507	+8.98112
37	+43,590.143	+394,651.889	+9.05370
38	+43,065.700	+369,756.806	+8.58588
39	+41,916.640	+490,993.558	+11.71357
40	+40,685.471	+440,788.010	+10.83404
41	+39,950.614	+415,523.110	+10.40092
42	+38,619.152	+318,616.431	+8.25022

43	+38,340.272	+340,248.119	+8.87443
44	+36,780.831	+190,932.798	+5.19110
45	+35,138.102	+229,655.647	+6.53580
46	+33,369.605	+153,062.115	+4.58687
47	+32,254.578	+245,416.798	+7.60874
48	+31,387.074	+128,568.102	+4.09621

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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	+0.01734	+0.00	+0.00	-9,154.66	+64,662.832	+0.000
02	+0.01762	+0.00	+0.00	+35,684.01	+65,706.983	+0.000
03	+0.01744	+0.00	+0.00	+17,969.25	+65,035.743	+0.000
04	+0.01715	+0.00	+0.00	+14,410.13	+63,954.300	+0.000
05	+0.01694	+0.00	+0.00	+29,588.16	+63,171.186	+0.000
06	+0.01683	+0.00	+0.00	+10,177.46	+62,760.984	+0.000
07	+0.01676	+0.00	+0.00	+37,864.93	+62,499.946	+0.000
08	+0.01657	+0.00	+0.00	-17,577.15	+61,791.414	+0.000
09	+0.01672	+0.00	+0.00	+105,408.63	+62,350.781	+0.000
10	+0.01670	+0.00	+0.00	+50,187.56	+62,276.199	+0.000
11	+0.01712	+0.00	+0.00	+56,919.20	+63,842.427	+140,598.565
12	+0.01748	+0.00	+0.00	+28,406.66	+65,184.907	+140,598.565
13	+0.01834	+0.00	+0.00	-51,531.96	+68,391.945	+400,960.940
14	+0.01951	+0.00	+0.00	+29,688.17	+72,755.008	+400,960.940
15	+0.02066	+0.00	+0.00	-3,865.16	+77,043.489	+413,219.750
16	+0.02159	+0.00	+0.00	+32,499.29	+80,511.565	+413,219.750
17	+0.02233	+0.00	+0.00	+223,780.64	+83,271.109	+225,013.700
18	+0.02275	+0.00	+0.00	+218,011.52	+84,837.337	+225,013.700
19	+0.02312	+0.00	+0.00	+218,513.30	+86,217.109	+122,645.225
20	+0.02328	+0.00	+0.00	+233,478.17	+86,813.767	+122,645.225
21	+0.02328	+0.00	+0.00	+213,446.38	+86,813.767	+90,486.050
22	+0.02338	+0.00	+0.00	+98,833.34	+87,186.678	+90,486.050
23	+0.02324	+0.00	+0.00	+103,944.42	+86,664.602	+81,849.050
24	+0.02316	+0.00	+0.00	+130,733.26	+86,366.273	+81,849.050
25	+0.02327	+0.00	+0.00	+235,022.99	+86,776.476	+0.000
26	+0.02328	+0.00	+0.00	+273,350.03	+86,813.767	+0.000
27	+0.02319	+0.00	+0.00	+112,606.12	+86,478.147	+143,647.300
28	+0.02305	+0.00	+0.00	+67,434.35	+85,956.071	+143,647.300
29	+0.02296	+0.00	+0.00	+12,247.88	+85,620.451	+231,797.500
30	+0.02294	+0.00	+0.00	+42,168.72	+85,545.868	+231,797.500
31	+0.02297	+0.00	+0.00	+138,876.19	+85,657.742	+99,960.550
32	+0.02337	+0.00	+0.00	+138,983.17	+87,149.387	+99,960.550
33	+0.02400	+0.00	+0.00	+173,367.82	+89,498.729	+0.000
34	+0.02436	+0.00	+0.00	+321,071.45	+90,841.210	+0.000
35	+0.02414	+0.00	+0.00	+296,737.96	+90,020.805	+0.000
36	+0.02406	+0.00	+0.00	+235,753.61	+89,722.476	+0.000
37	+0.02386	+0.00	+0.00	+127,307.57	+88,976.653	+109,629.425
38	+0.02357	+0.00	+0.00	+104,329.39	+87,895.210	+109,629.425
39	+0.02294	+0.00	+0.00	+65,332.05	+85,545.868	+274,027.825
40	+0.02227	+0.00	+0.00	+19,555.21	+83,047.362	+274,027.825
41	+0.02187	+0.00	+0.00	+142,426.18	+81,555.717	+128,535.960
42	+0.02114	+0.00	+0.00	+50,344.81	+78,833.464	+128,535.960

43	+0.02098	+.00	+.00	+201,570.06	+78,236.805	+.000
44	+0.02013	+.00	+.00	+57,873.25	+75,067.059	+.000
45	+0.01923	+.00	+.00	+102,545.11	+71,710.856	+.000
46	+0.01826	+.00	+.00	+32,363.29	+68,093.616	+.000
47	+0.01765	+.00	+.00	+128,750.08	+65,818.857	+.000
48	+0.01718	+.00	+.00	+15,008.09	+64,066.173	+.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	+436.452	+0.000	+1,441.412	+27,035.364	+18,224.984
02	+0.000	+443.499	+0.000	+1,464.687	+27,471.922	+18,519.274
03	+0.000	+438.969	+0.000	+1,449.724	+27,191.278	+18,330.088
04	+0.000	+431.669	+0.000	+1,425.618	+26,739.129	+18,025.287
05	+0.000	+426.384	+0.000	+1,408.161	+26,411.711	+17,804.569
06	+0.000	+423.615	+0.000	+1,399.017	+26,240.207	+17,688.955
07	+0.000	+421.853	+0.000	+1,393.198	+26,131.067	+17,615.382
08	+0.000	+417.071	+0.000	+1,377.404	+25,834.832	+17,415.685
09	+0.000	+420.846	+0.000	+1,389.873	+26,068.702	+17,573.341
10	+0.000	+420.343	+0.000	+1,388.211	+26,037.519	+17,552.320
11	+0.000	+430.914	+0.000	+1,423.124	+26,692.355	+17,993.756
12	+0.000	+439.975	+0.000	+1,453.049	+27,253.643	+18,372.129
13	+0.000	+461.622	+0.000	+1,524.538	+28,594.497	+19,276.021
14	+0.000	+491.071	+0.000	+1,621.796	+30,418.683	+20,505.735
15	+0.000	+520.017	+0.000	+1,717.391	+32,211.686	+21,714.427
16	+0.000	+543.425	+0.000	+1,794.699	+33,661.679	+22,691.892
17	+0.000	+562.051	+0.000	+1,856.213	+34,815.437	+23,469.659
18	+0.000	+572.623	+0.000	+1,891.126	+35,470.273	+23,911.095
19	+0.000	+581.935	+0.000	+1,921.882	+36,047.152	+24,299.979
20	+0.000	+585.963	+0.000	+1,935.183	+36,296.614	+24,468.145
21	+0.000	+585.963	+0.000	+1,935.183	+36,296.614	+24,468.145
22	+0.000	+588.480	+0.000	+1,943.495	+36,452.527	+24,573.248
23	+0.000	+584.956	+0.000	+1,931.858	+36,234.248	+24,426.103
24	+0.000	+582.942	+0.000	+1,925.207	+36,109.518	+24,342.020
25	+0.000	+585.711	+0.000	+1,934.351	+36,281.022	+24,457.634
26	+0.000	+585.963	+0.000	+1,935.183	+36,296.614	+24,468.145
27	+0.000	+583.697	+0.000	+1,927.701	+36,156.292	+24,373.551
28	+0.000	+580.174	+0.000	+1,916.064	+35,938.013	+24,226.406
29	+0.000	+577.908	+0.000	+1,908.582	+35,797.691	+24,131.813
30	+0.000	+577.405	+0.000	+1,906.920	+35,766.508	+24,110.792
31	+0.000	+578.160	+0.000	+1,909.413	+35,813.282	+24,142.323
32	+0.000	+588.228	+0.000	+1,942.664	+36,436.936	+24,562.738
33	+0.000	+604.085	+0.000	+1,995.034	+37,419.189	+25,224.891
34	+0.000	+613.147	+0.000	+2,024.959	+37,980.477	+25,603.265
35	+0.000	+607.609	+0.000	+2,006.671	+37,637.468	+25,372.037
36	+0.000	+605.595	+0.000	+2,000.021	+37,512.737	+25,287.954
37	+0.000	+600.561	+0.000	+1,983.396	+37,200.911	+25,077.746
38	+0.000	+593.262	+0.000	+1,959.289	+36,748.762	+24,772.945
39	+0.000	+577.405	+0.000	+1,906.920	+35,766.508	+24,110.792
40	+0.000	+560.541	+0.000	+1,851.225	+34,721.889	+23,406.597
41	+0.000	+550.473	+0.000	+1,817.974	+34,098.236	+22,986.182
42	+0.000	+532.098	+0.000	+1,757.292	+32,960.069	+22,218.925

43	+.000	+528.071	+.000	+1,743.992	+32,710.608	+22,050.759
44	+.000	+506.677	+.000	+1,673.334	+31,385.345	+21,157.378
45	+.000	+484.023	+.000	+1,598.521	+29,982.125	+20,211.444
46	+.000	+459.608	+.000	+1,517.888	+28,469.767	+19,191.938
47	+.000	+444.254	+.000	+1,467.181	+27,518.696	+18,550.806
48	+.000	+432.424	+.000	+1,428.112	+26,785.903	+18,056.818

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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	+228.379	+23.753	+449.079	+2,115.359	+.000
02	+.000	+232.067	+24.137	+456.330	+2,149.518	+.000
03	+.000	+229.696	+23.890	+451.668	+2,127.559	+.000
04	+.000	+225.877	+23.493	+444.158	+2,092.181	+.000
05	+.000	+223.111	+23.205	+438.719	+2,066.562	+.000
06	+.000	+221.662	+23.055	+435.870	+2,053.143	+.000
07	+.000	+220.740	+22.959	+434.058	+2,044.604	+.000
08	+.000	+218.238	+22.699	+429.137	+2,021.425	+.000
09	+.000	+220.213	+22.904	+433.022	+2,039.724	+.000
10	+.000	+219.950	+22.877	+432.504	+2,037.284	+.000
11	+.000	+225.482	+23.452	+443.381	+2,088.521	+.000
12	+.000	+230.223	+23.945	+452.704	+2,132.439	+.000
13	+.000	+241.550	+25.123	+474.977	+2,237.353	+.000
14	+.000	+256.959	+26.726	+505.278	+2,380.084	+.000
15	+.000	+272.106	+28.301	+535.061	+2,520.376	+.000
16	+.000	+284.354	+29.575	+559.147	+2,633.830	+.000
17	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
18	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000
19	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
20	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
21	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
22	+.000	+307.930	+32.027	+605.505	+2,852.198	+.000
23	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
24	+.000	+305.032	+31.726	+599.807	+2,825.359	+.000
25	+.000	+306.481	+31.877	+602.656	+2,838.778	+.000
26	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
27	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
28	+.000	+303.584	+31.575	+596.959	+2,811.940	+.000
29	+.000	+302.398	+31.452	+594.628	+2,800.960	+.000
30	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
31	+.000	+302.530	+31.466	+594.887	+2,802.180	+.000
32	+.000	+307.798	+32.014	+605.246	+2,850.978	+.000
33	+.000	+316.096	+32.877	+621.562	+2,927.833	+.000
34	+.000	+320.837	+33.370	+630.886	+2,971.751	+.000
35	+.000	+317.940	+33.068	+625.188	+2,944.912	+.000
36	+.000	+316.886	+32.959	+623.116	+2,935.153	+.000
37	+.000	+314.252	+32.685	+617.936	+2,910.754	+.000
38	+.000	+310.432	+32.288	+610.426	+2,875.376	+.000
39	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
40	+.000	+293.310	+30.507	+576.758	+2,716.785	+.000
41	+.000	+288.042	+29.959	+566.398	+2,667.988	+.000
42	+.000	+278.428	+28.959	+547.493	+2,578.933	+.000

43	+.000	+276.320	+28.740	+543.349	+2,559.414	+.000
44	+.000	+265.125	+27.575	+521.335	+2,455.720	+.000
45	+.000	+253.272	+26.342	+498.027	+2,345.926	+.000
46	+.000	+240.496	+25.014	+472.905	+2,227.593	+.000
47	+.000	+232.462	+24.178	+457.107	+2,153.177	+.000
48	+.000	+226.272	+23.534	+444.935	+2,095.841	+.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	+105,462.954
02	+ .000	+152,152.427
03	+ .000	+133,247.865
04	+ .000	+127,771.842
05	+ .000	+141,561.769
06	+ .000	+121,423.968
07	+ .000	+148,648.737
08	+ .000	+91,950.754
09	+ .000	+215,928.036
10	+ .000	+160,574.766
11	+ .000	+310,681.176
12	+ .000	+284,548.241
13	+ .000	+470,656.606
14	+ .000	+559,610.451
15	+ .000	+545,917.445
16	+ .000	+588,429.206
17	+ .000	+596,395.915
18	+ .000	+593,403.001
19	+ .000	+493,982.010
20	+ .000	+510,004.482
21	+ .000	+457,813.517
22	+ .000	+343,861.478
23	+ .000	+339,410.157
24	+ .000	+365,670.196
25	+ .000	+388,837.977
26	+ .000	+427,231.117
27	+ .000	+409,539.606
28	+ .000	+363,442.434
29	+ .000	+395,811.263
30	+ .000	+425,599.903
31	+ .000	+390,668.723
32	+ .000	+393,419.708
33	+ .000	+332,008.116
34	+ .000	+482,091.350
35	+ .000	+456,303.658
36	+ .000	+394,790.507
37	+ .000	+394,651.889
38	+ .000	+369,756.806
39	+ .000	+490,993.558
40	+ .000	+440,788.010
41	+ .000	+415,523.110
42	+ .000	+318,616.431

43	+ .000	+340,248.119
44	+ .000	+190,932.798
45	+ .000	+229,655.647
46	+ .000	+153,062.115
47	+ .000	+245,416.798
48	+ .000	+128,568.102