

Date: 26/01/2024

Settlement Day:01/12/2022

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: 245

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	+1,353,197.740	+885,642,488.520
Balancing Services Contract Cost	+6,048,928.262	+696,403,626.260
Balancing Services Cost Variable	+3,548,746.890	+1,017,807,800.996
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+12,663,905.260
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+143,658.720	+25,118,228.080
Black Start Other Costs	+1,559,132.890	+96,531,243.740
System Operator Internal Costs	+1,051,037.140	+257,504,099.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,226,810.475
SO-TO Outage Costs	+1,369.860	+335,615.700
ALoMCP Recovery	+25,898.420	+6,345,112.900
CMP 381 Deferral	+121,993.050	+29,888,297.250
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+257,504,099.300
Total External Costs	+12,841,266.707	+2,774,390,754.971
Total Adjusted Energy Volume (MWh)	+1,595,230.987	

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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	+27,229.482	+217,730.102	+7.99612
02	+27,481.545	+193,559.819	+7.04327
03	+26,846.470	+154,085.416	+5.73950
04	+26,154.284	+161,086.471	+6.15909
05	+25,244.702	+178,948.896	+7.08857
06	+24,863.773	+179,987.490	+7.23895
07	+24,382.049	+174,527.259	+7.15802
08	+24,331.909	+175,685.178	+7.22036
09	+25,074.519	+169,511.617	+6.76031
10	+25,270.774	+183,339.860	+7.25502
11	+26,615.652	+152,129.432	+5.71579
12	+27,784.290	+227,774.828	+8.19797
13	+29,727.068	+256,846.272	+8.64015
14	+32,018.400	+280,631.839	+8.76471
15	+34,296.157	+343,755.028	+10.02314
16	+35,629.422	+441,706.156	+12.39723
17	+36,220.568	+341,681.963	+9.43337
18	+36,585.305	+368,153.032	+10.06287
19	+36,910.678	+385,393.612	+10.44125
20	+36,900.463	+352,096.049	+9.54178
21	+37,100.218	+425,224.230	+11.46150
22	+37,085.415	+387,456.237	+10.44767
23	+37,007.449	+345,687.924	+9.34104
24	+36,947.993	+334,652.349	+9.05739
25	+36,959.126	+306,023.948	+8.28006
26	+36,850.976	+313,508.423	+8.50747
27	+36,837.364	+324,054.594	+8.79690
28	+36,615.721	+301,548.504	+8.23549
29	+36,604.723	+337,417.919	+9.21788
30	+36,525.455	+346,881.971	+9.49699
31	+36,631.141	+384,473.278	+10.49580
32	+37,605.459	+416,489.397	+11.07524
33	+38,409.401	+356,298.145	+9.27633
34	+39,095.890	+328,431.869	+8.40068
35	+39,444.459	+268,294.628	+6.80183
36	+39,340.436	+323,384.273	+8.22015
37	+39,193.093	+465,538.396	+11.87807
38	+38,784.149	+398,799.763	+10.28255
39	+37,871.729	+376,994.778	+9.95452
40	+36,935.004	+295,391.476	+7.99760
41	+36,104.242	+302,643.869	+8.38250
42	+34,902.271	+278,670.240	+7.98430

43	+34,248.653	+309,483.702	+9.03638
44	+32,833.002	+279,269.483	+8.50576
45	+31,444.339	+243,368.320	+7.73965
46	+29,938.363	+119,579.713	+3.99420
47	+27,627.103	+191,070.152	+6.91604
48	+26,720.303	+193,035.947	+7.22432

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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	+0.01707	+0.00	+0.00	+64,264.67	+103,255.205	+0.000
02	+0.01723	+0.00	+0.00	+38,655.93	+104,223.034	+0.000
03	+0.01683	+0.00	+0.00	+2,777.67	+101,803.463	+0.000
04	+0.01640	+0.00	+0.00	+13,644.58	+99,202.423	+0.000
05	+0.01583	+0.00	+0.00	+36,631.51	+95,754.534	+0.000
06	+0.01559	+0.00	+0.00	+39,827.79	+94,302.792	+0.000
07	+0.01528	+0.00	+0.00	+37,154.57	+92,427.624	+0.000
08	+0.01525	+0.00	+0.00	+38,582.20	+92,246.156	+0.000
09	+0.01572	+0.00	+0.00	+28,183.17	+95,089.152	+0.000
10	+0.01584	+0.00	+0.00	+40,932.57	+95,815.024	+0.000
11	+0.01668	+0.00	+0.00	+2,170.24	+100,896.123	+0.000
12	+0.01742	+0.00	+0.00	+71,162.77	+105,372.330	+0.000
13	+0.01863	+0.00	+0.00	-47,825.70	+112,691.534	+137,181.580
14	+0.02007	+0.00	+0.00	-36,986.25	+121,401.990	+137,181.580
15	+0.02150	+0.00	+0.00	-65,740.83	+130,051.958	+216,203.135
16	+0.02233	+0.00	+0.00	+24,748.30	+135,072.568	+216,203.135
17	+0.02271	+0.00	+0.00	+379.57	+137,371.161	+137,131.335
18	+0.02293	+0.00	+0.00	+24,872.76	+138,701.925	+137,131.335
19	+0.02314	+0.00	+0.00	+40,799.07	+139,972.200	+136,557.630
20	+0.02313	+0.00	+0.00	+7,591.41	+139,911.711	+136,557.630
21	+0.02326	+0.00	+0.00	+81,700.35	+140,698.071	+134,408.125
22	+0.02325	+0.00	+0.00	+44,022.26	+140,637.582	+134,408.125
23	+0.02320	+0.00	+0.00	+6,868.84	+140,335.136	+130,242.750
24	+0.02316	+0.00	+0.00	-3,807.12	+140,093.179	+130,242.750
25	+0.02317	+0.00	+0.00	-35,707.55	+140,153.668	+133,424.875
26	+0.02310	+0.00	+0.00	-27,593.75	+139,730.243	+133,424.875
27	+0.02309	+0.00	+0.00	+39,768.15	+139,669.754	+76,699.050
28	+0.02295	+0.00	+0.00	+18,520.71	+138,822.904	+76,699.050
29	+0.02295	+0.00	+0.00	-4,710.00	+138,822.904	+135,799.175
30	+0.02290	+0.00	+0.00	+5,203.57	+138,520.457	+135,799.175
31	+0.02296	+0.00	+0.00	-22,489.14	+138,883.393	+200,543.770
32	+0.02357	+0.00	+0.00	+4,042.86	+142,573.239	+200,543.770
33	+0.02408	+0.00	+0.00	+12,401.60	+145,658.193	+127,408.695
34	+0.02451	+0.00	+0.00	-19,330.53	+148,259.232	+127,408.695
35	+0.02473	+0.00	+0.00	+5,347.90	+149,589.996	+40,615.145
36	+0.02466	+0.00	+0.00	+61,066.87	+149,166.571	+40,615.145
37	+0.02457	+0.00	+0.00	+150,589.61	+148,622.167	+94,055.660
38	+0.02431	+0.00	+0.00	+86,188.47	+147,049.446	+94,055.660
39	+0.02374	+0.00	+0.00	+105,058.03	+143,601.557	+58,505.620
40	+0.02315	+0.00	+0.00	+28,759.04	+140,032.689	+58,505.620
41	+0.02263	+0.00	+0.00	+83,595.14	+136,887.247	+15,596.900
42	+0.02188	+0.00	+0.00	+66,364.28	+132,350.550	+15,596.900

43	+0.02147	+.00	+.00	+116,460.69	+129,870.490	+.000
44	+0.02058	+.00	+.00	+94,247.89	+124,486.944	+.000
45	+0.01971	+.00	+.00	+66,168.34	+119,224.376	+.000
46	+0.01877	+.00	+.00	-49,169.33	+113,538.383	+.000
47	+0.01732	+.00	+.00	+35,357.13	+104,767.437	+.000
48	+0.01675	+.00	+.00	+42,447.43	+101,319.548	+.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	+429.656	+0.000	+2,452.254	+26,614.398	+17,941.204
02	+0.000	+433.683	+0.000	+2,475.240	+26,863.860	+18,109.370
03	+0.000	+423.615	+0.000	+2,417.776	+26,240.207	+17,688.955
04	+0.000	+412.792	+0.000	+2,356.003	+25,569.779	+17,237.009
05	+0.000	+398.445	+0.000	+2,274.118	+24,681.074	+16,637.918
06	+0.000	+392.404	+0.000	+2,239.639	+24,306.882	+16,385.669
07	+0.000	+384.601	+0.000	+2,195.105	+23,823.551	+16,059.847
08	+0.000	+383.846	+0.000	+2,190.795	+23,776.777	+16,028.316
09	+0.000	+395.676	+0.000	+2,258.315	+24,509.569	+16,522.304
10	+0.000	+398.696	+0.000	+2,275.554	+24,696.665	+16,648.428
11	+0.000	+419.839	+0.000	+2,396.227	+26,006.337	+17,531.299
12	+0.000	+438.465	+0.000	+2,502.535	+27,160.095	+18,309.067
13	+0.000	+468.921	+0.000	+2,676.362	+29,046.646	+19,580.822
14	+0.000	+505.166	+0.000	+2,883.231	+31,291.797	+21,094.315
15	+0.000	+541.160	+0.000	+3,088.662	+33,521.357	+22,597.299
16	+0.000	+562.051	+0.000	+3,207.899	+34,815.437	+23,469.659
17	+0.000	+571.616	+0.000	+3,262.490	+35,407.908	+23,869.053
18	+0.000	+577.153	+0.000	+3,294.094	+35,750.917	+24,100.282
19	+0.000	+582.439	+0.000	+3,324.263	+36,078.335	+24,320.999
20	+0.000	+582.187	+0.000	+3,322.826	+36,062.744	+24,310.489
21	+0.000	+585.459	+0.000	+3,341.502	+36,265.431	+24,447.124
22	+0.000	+585.208	+0.000	+3,340.065	+36,249.840	+24,436.614
23	+0.000	+583.949	+0.000	+3,332.882	+36,171.883	+24,384.062
24	+0.000	+582.942	+0.000	+3,327.136	+36,109.518	+24,342.020
25	+0.000	+583.194	+0.000	+3,328.573	+36,125.109	+24,352.531
26	+0.000	+581.432	+0.000	+3,318.516	+36,015.970	+24,278.958
27	+0.000	+581.180	+0.000	+3,317.080	+36,000.378	+24,268.448
28	+0.000	+577.657	+0.000	+3,296.968	+35,782.100	+24,121.302
29	+0.000	+577.657	+0.000	+3,296.968	+35,782.100	+24,121.302
30	+0.000	+576.398	+0.000	+3,289.785	+35,704.143	+24,068.751
31	+0.000	+577.908	+0.000	+3,298.404	+35,797.691	+24,131.813
32	+0.000	+593.262	+0.000	+3,386.036	+36,748.762	+24,772.945
33	+0.000	+606.099	+0.000	+3,459.302	+37,543.920	+25,308.974
34	+0.000	+616.922	+0.000	+3,521.075	+38,214.347	+25,760.920
35	+0.000	+622.460	+0.000	+3,552.680	+38,557.356	+25,992.148
36	+0.000	+620.698	+0.000	+3,542.624	+38,448.217	+25,918.576
37	+0.000	+618.432	+0.000	+3,529.695	+38,307.895	+25,823.983
38	+0.000	+611.888	+0.000	+3,492.343	+37,902.521	+25,550.713
39	+0.000	+597.541	+0.000	+3,410.458	+37,013.815	+24,951.622
40	+0.000	+582.691	+0.000	+3,325.699	+36,093.926	+24,331.510
41	+0.000	+569.602	+0.000	+3,250.997	+35,283.177	+23,784.970
42	+0.000	+550.724	+0.000	+3,143.253	+34,113.828	+22,996.693

43	+.000	+540.405	+.000	+3,084.353	+33,474.583	+22,565.767
44	+.000	+518.003	+.000	+2,956.496	+32,086.955	+21,630.344
45	+.000	+496.105	+.000	+2,831.513	+30,730.509	+20,715.942
46	+.000	+472.445	+.000	+2,696.474	+29,264.924	+19,727.967
47	+.000	+435.948	+.000	+2,488.169	+27,004.182	+18,203.963
48	+.000	+421.601	+.000	+2,406.284	+26,115.476	+17,604.872

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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	+224.823	+23.384	+442.086	+2,082.421	+.000
02	+.000	+226.930	+23.603	+446.230	+2,101.940	+.000
03	+.000	+221.662	+23.055	+435.870	+2,053.143	+.000
04	+.000	+215.999	+22.466	+424.734	+2,000.686	+.000
05	+.000	+208.491	+21.685	+409.972	+1,931.150	+.000
06	+.000	+205.331	+21.356	+403.756	+1,901.872	+.000
07	+.000	+201.248	+20.931	+395.728	+1,864.054	+.000
08	+.000	+200.852	+20.890	+394.951	+1,860.394	+.000
09	+.000	+207.043	+21.534	+407.123	+1,917.731	+.000
10	+.000	+208.623	+21.699	+410.231	+1,932.370	+.000
11	+.000	+219.687	+22.849	+431.986	+2,034.844	+.000
12	+.000	+229.433	+23.863	+451.150	+2,125.119	+.000
13	+.000	+245.369	+25.520	+482.488	+2,272.731	+.000
14	+.000	+264.335	+27.493	+519.781	+2,448.401	+.000
15	+.000	+283.169	+29.452	+556.816	+2,622.851	+.000
16	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
17	+.000	+299.106	+31.110	+588.153	+2,770.462	+.000
18	+.000	+302.003	+31.411	+593.851	+2,797.301	+.000
19	+.000	+304.769	+31.699	+599.289	+2,822.919	+.000
20	+.000	+304.637	+31.685	+599.030	+2,821.699	+.000
21	+.000	+306.349	+31.863	+602.397	+2,837.558	+.000
22	+.000	+306.218	+31.849	+602.138	+2,836.338	+.000
23	+.000	+305.559	+31.781	+600.843	+2,830.239	+.000
24	+.000	+305.032	+31.726	+599.807	+2,825.359	+.000
25	+.000	+305.164	+31.740	+600.066	+2,826.579	+.000
26	+.000	+304.242	+31.644	+598.254	+2,818.039	+.000
27	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
28	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000
29	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000
30	+.000	+301.608	+31.370	+593.074	+2,793.641	+.000
31	+.000	+302.398	+31.452	+594.628	+2,800.960	+.000
32	+.000	+310.432	+32.288	+610.426	+2,875.376	+.000
33	+.000	+317.149	+32.986	+623.634	+2,937.593	+.000
34	+.000	+322.813	+33.575	+634.770	+2,990.050	+.000
35	+.000	+325.710	+33.877	+640.468	+3,016.888	+.000
36	+.000	+324.788	+33.781	+638.655	+3,008.349	+.000
37	+.000	+323.603	+33.657	+636.324	+2,997.369	+.000
38	+.000	+320.179	+33.301	+629.591	+2,965.651	+.000
39	+.000	+312.671	+32.520	+614.828	+2,896.115	+.000
40	+.000	+304.901	+31.712	+599.548	+2,824.139	+.000
41	+.000	+298.052	+31.000	+586.081	+2,760.703	+.000
42	+.000	+288.174	+29.973	+566.657	+2,669.208	+.000

43	+.000	+282.774	+29.411	+556.039	+2,619.191	+.000
44	+.000	+271.052	+28.192	+532.989	+2,510.617	+.000
45	+.000	+259.594	+27.000	+510.458	+2,404.483	+.000
46	+.000	+247.213	+25.712	+486.113	+2,289.810	+.000
47	+.000	+228.116	+23.726	+448.561	+2,112.920	+.000
48	+.000	+220.608	+22.945	+433.799	+2,043.384	+.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	+217,730.102
02	+ .000	+193,559.819
03	+ .000	+154,085.416
04	+ .000	+161,086.471
05	+ .000	+178,948.896
06	+ .000	+179,987.490
07	+ .000	+174,527.259
08	+ .000	+175,685.178
09	+ .000	+169,511.617
10	+ .000	+183,339.860
11	+ .000	+152,129.432
12	+ .000	+227,774.828
13	+ .000	+256,846.272
14	+ .000	+280,631.839
15	+ .000	+343,755.028
16	+ .000	+441,706.156
17	+ .000	+341,681.963
18	+ .000	+368,153.032
19	+ .000	+385,393.612
20	+ .000	+352,096.049
21	+ .000	+425,224.230
22	+ .000	+387,456.237
23	+ .000	+345,687.924
24	+ .000	+334,652.349
25	+ .000	+306,023.948
26	+ .000	+313,508.423
27	+ .000	+324,054.594
28	+ .000	+301,548.504
29	+ .000	+337,417.919
30	+ .000	+346,881.971
31	+ .000	+384,473.278
32	+ .000	+416,489.397
33	+ .000	+356,298.145
34	+ .000	+328,431.869
35	+ .000	+268,294.628
36	+ .000	+323,384.273
37	+ .000	+465,538.396
38	+ .000	+398,799.763
39	+ .000	+376,994.778
40	+ .000	+295,391.476
41	+ .000	+302,643.869
42	+ .000	+278,670.240

43	+.000	+309,483.702
44	+.000	+279,269.483
45	+.000	+243,368.320
46	+.000	+119,579.713
47	+.000	+191,070.152
48	+.000	+193,035.947