

Date: 31/01/2024

Settlement Day:06/12/2022

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: 250

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	+7,065,188.500	+903,274,440.920
Balancing Services Contract Cost	+3,903,253.730	+712,666,308.014
Balancing Services Cost Variable	+5,306,831.130	+1,027,984,918.006
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+12,789,756.360
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+83,353.920	+25,541,619.550
Black Start Other Costs	+1,559,132.890	+104,326,908.190
System Operator Internal Costs	+1,051,037.140	+262,759,285.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,292,663.750
SO-TO Outage Costs	+1,369.860	+342,465.000
ALoMCP Recovery	+25,898.420	+6,474,605.000
CMP 381 Deferral	+121,993.050	+30,498,262.500
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+262,759,285.000
Total External Costs	+18,105,362.375	+2,827,619,573.080
Total Adjusted Energy Volume (MWh)	+1,714,923.758	

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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	+27,676.930	+82,495.751	+2.98067
02	+28,027.439	+154,843.107	+5.52470
03	+27,652.725	+134,817.864	+4.87539
04	+27,122.357	+147,237.040	+5.42862
05	+26,578.610	+148,558.948	+5.58942
06	+26,283.326	+190,396.144	+7.24399
07	+26,291.994	+223,429.074	+8.49799
08	+26,157.896	+166,711.993	+6.37330
09	+26,424.105	+98,446.204	+3.72562
10	+26,453.197	+73,110.832	+2.76378
11	+27,420.887	+159,248.904	+5.80758
12	+28,587.734	+195,570.503	+6.84106
13	+31,571.382	+241,864.924	+7.66089
14	+34,145.467	+333,519.034	+9.76759
15	+36,756.296	+509,676.666	+13.86638
16	+38,142.435	+576,468.274	+15.11357
17	+39,317.099	+533,589.911	+13.57145
18	+39,744.218	+555,960.056	+13.98845
19	+40,199.118	+512,296.430	+12.74397
20	+40,077.224	+485,782.403	+12.12116
21	+39,592.696	+501,920.922	+12.67711
22	+39,259.452	+489,691.336	+12.47321
23	+39,137.320	+484,002.434	+12.36678
24	+38,981.628	+464,827.280	+11.92427
25	+39,119.536	+412,806.780	+10.55245
26	+39,001.162	+416,787.464	+10.68654
27	+39,005.891	+548,061.699	+14.05074
28	+38,794.153	+509,297.783	+13.12821
29	+39,119.035	+610,734.240	+15.61220
30	+39,412.456	+554,577.225	+14.07112
31	+40,067.684	+501,792.109	+12.52361
32	+41,168.955	+526,070.686	+12.77833
33	+42,568.768	+518,519.639	+12.18075
34	+43,477.409	+635,024.820	+14.60586
35	+43,679.250	+713,743.976	+16.34057
36	+43,409.066	+570,436.535	+13.14095
37	+43,167.317	+559,067.957	+12.95119
38	+42,540.114	+640,490.540	+15.05615
39	+41,956.415	+734,411.576	+17.50415
40	+40,787.197	+578,361.084	+14.17997
41	+39,867.881	+482,492.872	+12.10230
42	+38,570.440	+361,196.864	+9.36460

43	+37,418.023	+361,297.109	+9.65570
44	+35,610.536	+298,615.280	+8.38559
45	+33,904.360	+296,200.480	+8.73635
46	+32,053.693	+293,019.920	+9.14153
47	+29,826.834	+288,447.306	+9.67073
48	+28,796.048	+280,411.698	+9.73785

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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	+0.01614	+0.00	+0.00	-27,004.14	+62,998.515	+0.000
02	+0.01634	+0.00	+0.00	+43,986.34	+63,779.166	+0.000
03	+0.01612	+0.00	+0.00	+25,453.66	+62,920.450	+0.000
04	+0.01582	+0.00	+0.00	+39,908.15	+61,749.474	+0.000
05	+0.01550	+0.00	+0.00	+43,401.06	+60,500.433	+0.000
06	+0.01533	+0.00	+0.00	+86,391.60	+59,836.880	+0.000
07	+0.01533	+0.00	+0.00	+119,424.53	+59,836.880	+0.000
08	+0.01525	+0.00	+0.00	+63,250.20	+59,524.619	+0.000
09	+0.01541	+0.00	+0.00	-6,101.09	+60,149.140	+0.000
10	+0.01543	+0.00	+0.00	-31,572.15	+60,227.205	+0.000
11	+0.01599	+0.00	+0.00	+50,766.67	+62,413.027	+0.000
12	+0.01667	+0.00	+0.00	+82,474.89	+65,067.240	+0.000
13	+0.01841	+0.00	+0.00	+116,964.49	+71,858.901	+0.000
14	+0.01991	+0.00	+0.00	+198,442.03	+77,713.782	+0.000
15	+0.02143	+0.00	+0.00	+21,627.08	+83,646.727	+342,660.325
16	+0.02224	+0.00	+0.00	+82,923.34	+86,808.363	+342,660.325
17	+0.02293	+0.00	+0.00	+250,641.03	+89,501.608	+127,383.050
18	+0.02318	+0.00	+0.00	+271,315.08	+90,477.421	+127,383.050
19	+0.02344	+0.00	+0.00	+276,023.94	+91,492.267	+77,246.625
20	+0.02337	+0.00	+0.00	+249,984.82	+91,219.040	+77,246.625
21	+0.02309	+0.00	+0.00	+223,073.04	+90,126.129	+122,196.550
22	+0.02289	+0.00	+0.00	+212,200.33	+89,345.478	+122,196.550
23	+0.02282	+0.00	+0.00	+215,314.16	+89,072.250	+113,868.725
24	+0.02273	+0.00	+0.00	+196,749.60	+88,720.957	+113,868.725
25	+0.02281	+0.00	+0.00	+148,591.00	+89,033.218	+109,464.075
26	+0.02274	+0.00	+0.00	+153,046.59	+88,759.990	+109,464.075
27	+0.02274	+0.00	+0.00	+215,833.41	+88,759.990	+177,951.490
28	+0.02262	+0.00	+0.00	+177,883.62	+88,291.599	+177,951.490
29	+0.02281	+0.00	+0.00	+230,296.78	+89,033.218	+225,685.755
30	+0.02298	+0.00	+0.00	+172,986.42	+89,696.771	+225,685.755
31	+0.02336	+0.00	+0.00	+50,892.10	+91,180.007	+292,416.895
32	+0.02401	+0.00	+0.00	+70,760.83	+93,717.122	+292,416.895
33	+0.02482	+0.00	+0.00	+113,315.28	+96,878.758	+236,816.050
34	+0.02535	+0.00	+0.00	+226,224.74	+98,947.482	+236,816.050
35	+0.02547	+0.00	+0.00	+227,921.42	+99,415.873	+313,024.400
36	+0.02531	+0.00	+0.00	+85,699.48	+98,791.352	+313,024.400
37	+0.02517	+0.00	+0.00	+11,097.39	+98,244.896	+377,207.725
38	+0.02481	+0.00	+0.00	+94,962.35	+96,839.725	+377,207.725
39	+0.02447	+0.00	+0.00	+430,903.90	+95,512.619	+137,493.900
40	+0.02378	+0.00	+0.00	+279,534.63	+92,819.374	+137,493.900
41	+0.02325	+0.00	+0.00	+324,756.04	+90,750.649	+0.000
42	+0.02249	+0.00	+0.00	+208,616.16	+87,784.176	+0.000

43	+0.02182	+.00	+.00	+213,261.94	+85,168.996	+.000
44	+0.02077	+.00	+.00	+157,703.71	+81,070.580	+.000
45	+0.01977	+.00	+.00	+162,073.29	+77,167.326	+.000
46	+0.01869	+.00	+.00	+166,219.86	+72,951.812	+.000
47	+0.01739	+.00	+.00	+170,466.94	+67,877.582	+.000
48	+0.01679	+.00	+.00	+166,501.96	+65,535.630	+.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	+406.247	+0.000	+1,345.332	+25,164.405	+16,963.739
02	+0.000	+411.281	+0.000	+1,362.003	+25,476.231	+17,173.947
03	+0.000	+405.744	+0.000	+1,343.665	+25,133.222	+16,942.719
04	+0.000	+398.193	+0.000	+1,318.659	+24,665.482	+16,627.408
05	+0.000	+390.138	+0.000	+1,291.986	+24,166.560	+16,291.076
06	+0.000	+385.859	+0.000	+1,277.816	+23,901.507	+16,112.399
07	+0.000	+385.859	+0.000	+1,277.816	+23,901.507	+16,112.399
08	+0.000	+383.846	+0.000	+1,271.147	+23,776.777	+16,028.316
09	+0.000	+387.873	+0.000	+1,284.484	+24,026.238	+16,196.482
10	+0.000	+388.376	+0.000	+1,286.151	+24,057.420	+16,217.503
11	+0.000	+402.472	+0.000	+1,332.829	+24,930.535	+16,806.084
12	+0.000	+419.588	+0.000	+1,389.510	+25,990.745	+17,520.789
13	+0.000	+463.384	+0.000	+1,534.546	+28,703.637	+19,349.594
14	+0.000	+501.139	+0.000	+1,659.577	+31,042.336	+20,926.149
15	+0.000	+539.398	+0.000	+1,786.275	+33,412.218	+22,523.726
16	+0.000	+559.786	+0.000	+1,853.791	+34,675.115	+23,375.066
17	+0.000	+577.153	+0.000	+1,911.305	+35,750.917	+24,100.282
18	+0.000	+583.446	+0.000	+1,932.144	+36,140.700	+24,363.041
19	+0.000	+589.990	+0.000	+1,953.816	+36,546.075	+24,636.311
20	+0.000	+588.228	+0.000	+1,947.981	+36,436.936	+24,562.738
21	+0.000	+581.180	+0.000	+1,924.642	+36,000.378	+24,268.448
22	+0.000	+576.146	+0.000	+1,907.971	+35,688.552	+24,058.240
23	+0.000	+574.384	+0.000	+1,902.136	+35,579.413	+23,984.668
24	+0.000	+572.119	+0.000	+1,894.635	+35,439.091	+23,890.074
25	+0.000	+574.133	+0.000	+1,901.303	+35,563.821	+23,974.157
26	+0.000	+572.371	+0.000	+1,895.468	+35,454.682	+23,900.585
27	+0.000	+572.371	+0.000	+1,895.468	+35,454.682	+23,900.585
28	+0.000	+569.350	+0.000	+1,885.466	+35,267.586	+23,774.460
29	+0.000	+574.133	+0.000	+1,901.303	+35,563.821	+23,974.157
30	+0.000	+578.412	+0.000	+1,915.473	+35,828.874	+24,152.833
31	+0.000	+587.976	+0.000	+1,947.148	+36,421.344	+24,552.228
32	+0.000	+604.337	+0.000	+2,001.328	+37,434.781	+25,235.402
33	+0.000	+624.725	+0.000	+2,068.844	+38,697.678	+26,086.742
34	+0.000	+638.065	+0.000	+2,113.022	+39,524.019	+26,643.791
35	+0.000	+641.086	+0.000	+2,123.024	+39,711.115	+26,769.916
36	+0.000	+637.058	+0.000	+2,109.688	+39,461.653	+26,601.750
37	+0.000	+633.534	+0.000	+2,098.018	+39,243.375	+26,454.605
38	+0.000	+624.473	+0.000	+2,068.011	+38,682.087	+26,076.231
39	+0.000	+615.915	+0.000	+2,039.670	+38,151.982	+25,718.879
40	+0.000	+598.548	+0.000	+1,982.156	+37,076.180	+24,993.663
41	+0.000	+585.208	+0.000	+1,937.979	+36,249.840	+24,436.614
42	+0.000	+566.078	+0.000	+1,874.630	+35,064.899	+23,637.825

43	+.000	+549.214	+.000	+1,818.783	+34,020.280	+22,933.630
44	+.000	+522.785	+.000	+1,731.261	+32,383.190	+21,830.041
45	+.000	+497.615	+.000	+1,647.907	+30,824.057	+20,779.004
46	+.000	+470.431	+.000	+1,557.885	+29,140.194	+19,643.884
47	+.000	+437.710	+.000	+1,449.525	+27,113.321	+18,277.536
48	+.000	+422.608	+.000	+1,399.512	+26,177.841	+17,646.914

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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	+212.574	+22.110	+418.000	+1,968.968	+.000
02	+.000	+215.209	+22.384	+423.180	+1,993.366	+.000
03	+.000	+212.311	+22.082	+417.483	+1,966.528	+.000
04	+.000	+208.360	+21.671	+409.713	+1,929.930	+.000
05	+.000	+204.145	+21.233	+401.426	+1,890.892	+.000
06	+.000	+201.906	+21.000	+397.023	+1,870.153	+.000
07	+.000	+201.906	+21.000	+397.023	+1,870.153	+.000
08	+.000	+200.852	+20.890	+394.951	+1,860.394	+.000
09	+.000	+202.960	+21.110	+399.095	+1,879.913	+.000
10	+.000	+203.223	+21.137	+399.613	+1,882.353	+.000
11	+.000	+210.599	+21.904	+414.116	+1,950.669	+.000
12	+.000	+219.555	+22.836	+431.727	+2,033.624	+.000
13	+.000	+242.472	+25.219	+476.790	+2,245.892	+.000
14	+.000	+262.228	+27.274	+515.638	+2,428.882	+.000
15	+.000	+282.247	+29.356	+555.003	+2,614.311	+.000
16	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
17	+.000	+302.003	+31.411	+593.851	+2,797.301	+.000
18	+.000	+305.296	+31.753	+600.325	+2,827.799	+.000
19	+.000	+308.720	+32.110	+607.059	+2,859.517	+.000
20	+.000	+307.798	+32.014	+605.246	+2,850.978	+.000
21	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
22	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
23	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
24	+.000	+299.369	+31.137	+588.671	+2,772.902	+.000
25	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
26	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
27	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
28	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
29	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
30	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
31	+.000	+307.667	+32.000	+604.987	+2,849.758	+.000
32	+.000	+316.227	+32.890	+621.821	+2,929.053	+.000
33	+.000	+326.896	+34.000	+642.799	+3,027.868	+.000
34	+.000	+333.876	+34.726	+656.525	+3,092.524	+.000
35	+.000	+335.457	+34.890	+659.633	+3,107.163	+.000
36	+.000	+333.349	+34.671	+655.489	+3,087.644	+.000
37	+.000	+331.505	+34.479	+651.863	+3,070.565	+.000
38	+.000	+326.764	+33.986	+642.540	+3,026.648	+.000
39	+.000	+322.286	+33.520	+633.734	+2,985.170	+.000
40	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000
41	+.000	+306.218	+31.849	+602.138	+2,836.338	+.000
42	+.000	+296.208	+30.808	+582.455	+2,743.624	+.000



43	+.000	+287.384	+29.890	+565.104	+2,661.888	+.000
44	+.000	+273.555	+28.452	+537.910	+2,533.796	+.000
45	+.000	+260.384	+27.082	+512.012	+2,411.803	+.000
46	+.000	+246.160	+25.603	+484.041	+2,280.050	+.000
47	+.000	+229.038	+23.822	+450.374	+2,121.459	+.000
48	+.000	+221.135	+23.000	+434.834	+2,048.263	+.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	+82,495.751
02	+ .000	+154,843.107
03	+ .000	+134,817.864
04	+ .000	+147,237.040
05	+ .000	+148,558.948
06	+ .000	+190,396.144
07	+ .000	+223,429.074
08	+ .000	+166,711.993
09	+ .000	+98,446.204
10	+ .000	+73,110.832
11	+ .000	+159,248.904
12	+ .000	+195,570.503
13	+ .000	+241,864.924
14	+ .000	+333,519.034
15	+ .000	+509,676.666
16	+ .000	+576,468.274
17	+ .000	+533,589.911
18	+ .000	+555,960.056
19	+ .000	+512,296.430
20	+ .000	+485,782.403
21	+ .000	+501,920.922
22	+ .000	+489,691.336
23	+ .000	+484,002.434
24	+ .000	+464,827.280
25	+ .000	+412,806.780
26	+ .000	+416,787.464
27	+ .000	+548,061.699
28	+ .000	+509,297.783
29	+ .000	+610,734.240
30	+ .000	+554,577.225
31	+ .000	+501,792.109
32	+ .000	+526,070.686
33	+ .000	+518,519.639
34	+ .000	+635,024.820
35	+ .000	+713,743.976
36	+ .000	+570,436.535
37	+ .000	+559,067.957
38	+ .000	+640,490.540
39	+ .000	+734,411.576
40	+ .000	+578,361.084
41	+ .000	+482,492.872
42	+ .000	+361,196.864

43	+.000	+361,297.109
44	+.000	+298,615.280
45	+.000	+296,200.480
46	+.000	+293,019.920
47	+.000	+288,447.306
48	+.000	+280,411.698