

Date: 19/02/2024

Settlement Day:25/12/2022

SAA Run Number:08

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 269

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	+16,674,275.600	+1,027,626,106.990
Balancing Services Contract Cost	+2,878,388.996	+776,302,111.011
Balancing Services Cost Variable	-601,508.580	+1,107,064,594.216
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+13,267,990.540
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+83,126.400	+27,112,616.630
Black Start Other Costs	+1,559,132.890	+133,950,433.100
System Operator Internal Costs	+1,051,037.140	+282,728,990.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,542,906.195
SO-TO Outage Costs	+1,369.860	+368,492.340
ALoMCP Recovery	+25,898.420	+6,966,674.980
CMP 381 Deferral	+121,993.050	+32,816,130.450
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+282,728,990.660
Total External Costs	+20,781,017.511	+3,129,445,682.242
Total Adjusted Energy Volume (MWh)	+1,185,449.483	

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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	+22,988.749	+562,370.312	+24.46285
02	+23,389.209	+621,285.280	+26.56290
03	+22,966.815	+577,618.666	+25.15014
04	+22,502.840	+555,205.034	+24.67267
05	+22,330.490	+566,472.029	+25.36765
06	+21,959.604	+589,679.597	+26.85292
07	+21,762.896	+572,891.351	+26.32422
08	+21,515.377	+579,979.181	+26.95650
09	+21,895.745	+684,205.173	+31.24832
10	+21,670.931	+680,862.598	+31.41824
11	+21,647.886	+676,086.052	+31.23104
12	+21,814.195	+685,284.392	+31.41461
13	+22,092.557	+668,347.841	+30.25217
14	+22,848.030	+766,119.013	+33.53108
15	+23,044.730	+637,094.082	+27.64598
16	+23,744.562	+681,892.791	+28.71785
17	+24,052.920	+489,255.546	+20.34080
18	+25,234.905	+553,297.064	+21.92586
19	+25,766.119	+464,535.828	+18.02894
20	+26,557.256	+444,863.118	+16.75109
21	+27,050.921	+397,920.274	+14.71005
22	+27,585.521	+307,242.663	+11.13782
23	+27,873.196	+296,080.902	+10.62242
24	+28,769.871	+302,470.841	+10.51346
25	+29,775.644	+312,056.185	+10.48025
26	+30,258.357	+338,627.830	+11.19122
27	+30,303.011	+356,294.342	+11.75772
28	+29,717.015	+311,950.801	+10.49738
29	+28,888.145	+298,765.620	+10.34215
30	+27,925.756	+270,068.487	+9.67095
31	+27,236.468	+261,471.020	+9.60003
32	+26,815.312	+242,889.886	+9.05788
33	+26,557.965	+229,953.523	+8.65855
34	+26,139.435	+241,872.502	+9.25316
35	+25,525.154	+229,128.003	+8.97656
36	+24,651.356	+233,796.880	+9.48414
37	+24,547.984	+236,784.082	+9.64576
38	+24,122.190	+290,543.788	+12.04467
39	+23,907.855	+367,804.127	+15.38424
40	+23,518.586	+375,507.612	+15.96642
41	+23,497.997	+397,649.921	+16.92272
42	+23,279.360	+428,190.939	+18.39359

43	+23,160.870	+465,702.300	+20.10729
44	+23,042.732	+432,972.072	+18.78996
45	+23,162.471	+511,388.940	+22.07834
46	+22,853.669	+496,398.266	+21.72073
47	+22,874.631	+597,553.896	+26.12300
48	+22,622.195	+543,624.003	+24.03056

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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	+0.01939	+0.00	+0.00	+400,481.60	+55,811.963	+50,216.125
02	+0.01973	+0.00	+0.00	+457,438.41	+56,790.615	+50,216.125
03	+0.01937	+0.00	+0.00	+415,282.14	+55,754.395	+50,779.125
04	+0.01898	+0.00	+0.00	+395,114.63	+54,631.823	+50,779.125
05	+0.01884	+0.00	+0.00	+405,504.80	+54,228.849	+52,462.250
06	+0.01852	+0.00	+0.00	+430,555.34	+53,307.764	+52,462.250
07	+0.01836	+0.00	+0.00	+436,948.83	+52,847.222	+30,202.000
08	+0.01815	+0.00	+0.00	+445,246.11	+52,242.760	+30,202.000
09	+0.01847	+0.00	+0.00	+568,863.08	+53,163.845	+8,968.050
10	+0.01828	+0.00	+0.00	+566,614.77	+52,616.951	+8,968.050
11	+0.01826	+0.00	+0.00	+553,361.65	+52,559.383	+17,559.810
12	+0.01840	+0.00	+0.00	+561,753.69	+52,962.358	+17,559.810
13	+0.01864	+0.00	+0.00	+544,746.85	+53,653.171	+16,247.870
14	+0.01927	+0.00	+0.00	+638,889.67	+55,466.556	+16,247.870
15	+0.01944	+0.00	+0.00	+529,846.07	+55,955.882	-4,712.540
16	+0.02003	+0.00	+0.00	+571,246.80	+57,654.132	-4,712.540
17	+0.02029	+0.00	+0.00	+458,024.04	+58,402.513	-85,624.440
18	+0.02129	+0.00	+0.00	+516,306.27	+61,280.902	-85,624.440
19	+0.02174	+0.00	+0.00	+406,392.84	+62,576.177	-67,063.925
20	+0.02240	+0.00	+0.00	+382,919.00	+64,475.914	-67,063.925
21	+0.02282	+0.00	+0.00	+317,491.72	+65,684.837	-50,998.390
22	+0.02327	+0.00	+0.00	+224,222.43	+66,980.112	-50,998.390
23	+0.02351	+0.00	+0.00	+175,136.05	+67,670.925	-14,456.000
24	+0.02427	+0.00	+0.00	+177,148.93	+69,858.501	-14,456.000
25	+0.02512	+0.00	+0.00	+167,382.88	+72,305.132	+0.000
26	+0.02552	+0.00	+0.00	+191,650.81	+73,456.487	+0.000
27	+0.02556	+0.00	+0.00	+209,086.95	+73,571.623	+0.000
28	+0.02507	+0.00	+0.00	+167,565.46	+72,161.212	+0.000
29	+0.02437	+0.00	+0.00	+158,411.78	+70,146.340	+0.000
30	+0.02356	+0.00	+0.00	+134,379.67	+67,814.845	+0.000
31	+0.02298	+0.00	+0.00	+129,122.59	+66,145.379	+0.000
32	+0.02262	+0.00	+0.00	+112,614.80	+65,109.159	+0.000
33	+0.02240	+0.00	+0.00	+100,945.48	+64,475.914	+0.000
34	+0.02205	+0.00	+0.00	+114,880.21	+63,468.477	+0.000
35	+0.02153	+0.00	+0.00	+105,130.54	+61,971.715	+0.000
36	+0.02079	+0.00	+0.00	+114,061.29	+59,841.707	+0.000
37	+0.02071	+0.00	+0.00	+155,494.59	+59,611.436	-37,985.355
38	+0.02035	+0.00	+0.00	+211,327.64	+58,575.216	-37,985.355
39	+0.02017	+0.00	+0.00	+325,322.69	+58,057.106	-73,683.395
40	+0.01984	+0.00	+0.00	+334,926.74	+57,107.238	-73,683.395
41	+0.01982	+0.00	+0.00	+354,858.54	+57,049.670	-71,357.700
42	+0.01964	+0.00	+0.00	+386,436.23	+56,531.560	-71,357.700

43	+0.01954	+.00	+.00	+416,643.53	+56,243.721	-63,477.710
44	+0.01944	+.00	+.00	+384,489.23	+55,955.882	-63,477.710
45	+0.01954	+.00	+.00	+469,236.00	+56,243.721	-70,383.540
46	+0.01928	+.00	+.00	+455,742.74	+55,495.340	-70,383.540
47	+0.01930	+.00	+.00	+473,846.17	+55,552.908	+12,553.475
48	+0.01908	+.00	+.00	+421,183.32	+54,919.662	+12,553.475

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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	+488.051	+0.000	+1,611.821	+30,231.587	+20,379.610
02	+0.000	+496.608	+0.000	+1,640.084	+30,761.692	+20,736.963
03	+0.000	+487.547	+0.000	+1,610.158	+30,200.404	+20,358.589
04	+0.000	+477.731	+0.000	+1,577.739	+29,592.342	+19,948.685
05	+0.000	+474.207	+0.000	+1,566.101	+29,374.064	+19,801.540
06	+0.000	+466.152	+0.000	+1,539.501	+28,875.141	+19,465.208
07	+0.000	+462.125	+0.000	+1,526.201	+28,625.680	+19,297.042
08	+0.000	+456.839	+0.000	+1,508.744	+28,298.262	+19,076.324
09	+0.000	+464.894	+0.000	+1,535.345	+28,797.184	+19,412.656
10	+0.000	+460.112	+0.000	+1,519.551	+28,500.949	+19,212.959
11	+0.000	+459.608	+0.000	+1,517.888	+28,469.767	+19,191.938
12	+0.000	+463.132	+0.000	+1,529.526	+28,688.045	+19,339.083
13	+0.000	+469.173	+0.000	+1,549.476	+29,062.237	+19,591.332
14	+0.000	+485.030	+0.000	+1,601.846	+30,044.491	+20,253.486
15	+0.000	+489.309	+0.000	+1,615.977	+30,309.543	+20,432.162
16	+0.000	+504.160	+0.000	+1,665.022	+31,229.432	+21,052.274
17	+0.000	+510.704	+0.000	+1,686.635	+31,634.806	+21,325.544
18	+0.000	+535.874	+0.000	+1,769.761	+33,193.939	+22,376.581
19	+0.000	+547.201	+0.000	+1,807.168	+33,895.549	+22,849.547
20	+0.000	+563.813	+0.000	+1,862.031	+34,924.577	+23,543.232
21	+0.000	+574.384	+0.000	+1,896.944	+35,579.413	+23,984.668
22	+0.000	+585.711	+0.000	+1,934.351	+36,281.022	+24,457.634
23	+0.000	+591.752	+0.000	+1,954.302	+36,655.214	+24,709.883
24	+0.000	+610.881	+0.000	+2,017.478	+37,840.155	+25,508.671
25	+0.000	+632.276	+0.000	+2,088.135	+39,165.418	+26,402.053
26	+0.000	+642.344	+0.000	+2,121.386	+39,789.071	+26,822.468
27	+0.000	+643.351	+0.000	+2,124.711	+39,851.437	+26,864.509
28	+0.000	+631.017	+0.000	+2,083.979	+39,087.462	+26,349.501
29	+0.000	+613.398	+0.000	+2,025.790	+37,996.069	+25,613.775
30	+0.000	+593.010	+0.000	+1,958.458	+36,733.171	+24,762.435
31	+0.000	+578.412	+0.000	+1,910.245	+35,828.874	+24,152.833
32	+0.000	+569.350	+0.000	+1,880.319	+35,267.586	+23,774.460
33	+0.000	+563.813	+0.000	+1,862.031	+34,924.577	+23,543.232
34	+0.000	+555.003	+0.000	+1,832.937	+34,378.880	+23,175.369
35	+0.000	+541.915	+0.000	+1,789.711	+33,568.131	+22,628.830
36	+0.000	+523.289	+0.000	+1,728.198	+32,414.373	+21,851.062
37	+0.000	+521.275	+0.000	+1,721.548	+32,289.642	+21,766.979
38	+0.000	+512.214	+0.000	+1,691.622	+31,728.354	+21,388.606
39	+0.000	+507.683	+0.000	+1,676.659	+31,447.710	+21,199.419
40	+0.000	+499.377	+0.000	+1,649.228	+30,933.197	+20,852.577
41	+0.000	+498.874	+0.000	+1,647.565	+30,902.014	+20,831.556
42	+0.000	+494.343	+0.000	+1,632.602	+30,621.370	+20,642.369

43	+.000	+491.826	+.000	+1,624.290	+30,465.457	+20,537.266
44	+.000	+489.309	+.000	+1,615.977	+30,309.543	+20,432.162
45	+.000	+491.826	+.000	+1,624.290	+30,465.457	+20,537.266
46	+.000	+485.282	+.000	+1,602.677	+30,060.082	+20,263.996
47	+.000	+485.785	+.000	+1,604.340	+30,091.265	+20,285.017
48	+.000	+480.248	+.000	+1,586.052	+29,748.256	+20,053.789

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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	+255.379	+26.562	+502.170	+2,365.445	+.000
02	+.000	+259.857	+27.027	+510.976	+2,406.923	+.000
03	+.000	+255.116	+26.534	+501.652	+2,363.005	+.000
04	+.000	+249.979	+26.000	+491.552	+2,315.428	+.000
05	+.000	+248.135	+25.808	+487.926	+2,298.349	+.000
06	+.000	+243.921	+25.370	+479.639	+2,259.311	+.000
07	+.000	+241.813	+25.151	+475.495	+2,239.792	+.000
08	+.000	+239.047	+24.863	+470.056	+2,214.174	+.000
09	+.000	+243.262	+25.301	+478.344	+2,253.212	+.000
10	+.000	+240.760	+25.041	+473.423	+2,230.033	+.000
11	+.000	+240.496	+25.014	+472.905	+2,227.593	+.000
12	+.000	+242.340	+25.205	+476.531	+2,244.672	+.000
13	+.000	+245.501	+25.534	+482.747	+2,273.950	+.000
14	+.000	+253.799	+26.397	+499.063	+2,350.806	+.000
15	+.000	+256.038	+26.630	+503.465	+2,371.545	+.000
16	+.000	+263.808	+27.438	+518.745	+2,443.521	+.000
17	+.000	+267.233	+27.794	+525.479	+2,475.239	+.000
18	+.000	+280.403	+29.164	+551.377	+2,597.232	+.000
19	+.000	+286.330	+29.781	+563.032	+2,652.129	+.000
20	+.000	+295.023	+30.685	+580.125	+2,732.644	+.000
21	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
22	+.000	+306.481	+31.877	+602.656	+2,838.778	+.000
23	+.000	+309.642	+32.205	+608.872	+2,868.057	+.000
24	+.000	+319.652	+33.247	+628.555	+2,960.771	+.000
25	+.000	+330.847	+34.411	+650.568	+3,064.465	+.000
26	+.000	+336.115	+34.959	+660.928	+3,113.263	+.000
27	+.000	+336.642	+35.014	+661.964	+3,118.142	+.000
28	+.000	+330.188	+34.342	+649.273	+3,058.366	+.000
29	+.000	+320.969	+33.383	+631.144	+2,972.971	+.000
30	+.000	+310.301	+32.274	+610.167	+2,874.156	+.000
31	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
32	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
33	+.000	+295.023	+30.685	+580.125	+2,732.644	+.000
34	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
35	+.000	+283.564	+29.493	+557.593	+2,626.510	+.000
36	+.000	+273.818	+28.479	+538.428	+2,536.236	+.000
37	+.000	+272.764	+28.370	+536.356	+2,526.476	+.000
38	+.000	+268.023	+27.877	+527.033	+2,482.559	+.000
39	+.000	+265.652	+27.630	+522.371	+2,460.600	+.000
40	+.000	+261.306	+27.178	+513.825	+2,420.342	+.000
41	+.000	+261.042	+27.151	+513.307	+2,417.902	+.000
42	+.000	+258.672	+26.904	+508.645	+2,395.944	+.000

43	+.000	+257.355	+26.767	+506.055	+2,383.744	+.000
44	+.000	+256.038	+26.630	+503.465	+2,371.545	+.000
45	+.000	+257.355	+26.767	+506.055	+2,383.744	+.000
46	+.000	+253.930	+26.411	+499.322	+2,352.026	+.000
47	+.000	+254.194	+26.438	+499.840	+2,354.466	+.000
48	+.000	+251.296	+26.137	+494.142	+2,327.627	+.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	+562,370.312
02	+ .000	+621,285.280
03	+ .000	+577,618.666
04	+ .000	+555,205.034
05	+ .000	+566,472.029
06	+ .000	+589,679.597
07	+ .000	+572,891.351
08	+ .000	+579,979.181
09	+ .000	+684,205.173
10	+ .000	+680,862.598
11	+ .000	+676,086.052
12	+ .000	+685,284.392
13	+ .000	+668,347.841
14	+ .000	+766,119.013
15	+ .000	+637,094.082
16	+ .000	+681,892.791
17	+ .000	+489,255.546
18	+ .000	+553,297.064
19	+ .000	+464,535.828
20	+ .000	+444,863.118
21	+ .000	+397,920.274
22	+ .000	+307,242.663
23	+ .000	+296,080.902
24	+ .000	+302,470.841
25	+ .000	+312,056.185
26	+ .000	+338,627.830
27	+ .000	+356,294.342
28	+ .000	+311,950.801
29	+ .000	+298,765.620
30	+ .000	+270,068.487
31	+ .000	+261,471.020
32	+ .000	+242,889.886
33	+ .000	+229,953.523
34	+ .000	+241,872.502
35	+ .000	+229,128.003
36	+ .000	+233,796.880
37	+ .000	+236,784.082
38	+ .000	+290,543.788
39	+ .000	+367,804.127
40	+ .000	+375,507.612
41	+ .000	+397,649.921
42	+ .000	+428,190.939

43	+ .000	+465,702.300
44	+ .000	+432,972.072
45	+ .000	+511,388.940
46	+ .000	+496,398.266
47	+ .000	+597,553.896
48	+ .000	+543,624.003