

Date: 28/02/2024

Settlement Day:07/01/2023

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: 282

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	+10,824,311.190	+1,144,461,379.010
Balancing Services Contract Cost	+2,474,154.768	+812,307,900.798
Balancing Services Cost Variable	+2,332,137.402	+1,125,783,544.150
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+14,908,671.150
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+84,780.960	+28,175,365.290
Black Start Other Costs	+1,556,919.850	+154,203,669.390
System Operator Internal Costs	+1,051,037.140	+296,392,473.480
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,714,124.710
SO-TO Outage Costs	+1,369.860	+386,300.520
ALoMCP Recovery	+25,898.420	+7,303,354.440
CMP 381 Deferral	+121,993.050	+34,402,040.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+296,392,473.480
Total External Costs	+17,647,544.625	+3,326,073,975.348
Total Adjusted Energy Volume (MWh)	+1,287,065.528	

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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	+25,211.298	+519,576.437	+20.60887
02	+25,864.640	+552,692.765	+21.36866
03	+25,656.286	+551,825.987	+21.50841
04	+24,945.750	+483,478.584	+19.38120
05	+24,551.928	+499,604.769	+20.34890
06	+24,198.524	+476,550.112	+19.69335
07	+23,907.942	+488,037.987	+20.41322
08	+23,463.648	+477,231.511	+20.33919
09	+23,175.093	+525,126.606	+22.65909
10	+22,868.676	+515,501.804	+22.54183
11	+22,781.950	+473,672.470	+20.79157
12	+23,052.852	+505,949.068	+21.94735
13	+23,245.925	+451,840.258	+19.43740
14	+23,673.548	+486,007.832	+20.52957
15	+23,881.829	+334,652.195	+14.01284
16	+24,433.473	+360,703.891	+14.76269
17	+24,840.392	+250,348.788	+10.07829
18	+25,777.189	+260,064.795	+10.08895
19	+26,323.641	+243,585.001	+9.25347
20	+27,003.687	+248,510.002	+9.20282
21	+27,761.294	+232,290.363	+8.36742
22	+28,106.699	+228,527.499	+8.13071
23	+28,365.493	+230,039.445	+8.10983
24	+28,349.781	+230,709.054	+8.13795
25	+28,415.980	+215,162.058	+7.57187
26	+28,296.241	+208,570.366	+7.37096
27	+27,848.187	+251,682.520	+9.03766
28	+27,668.233	+254,902.771	+9.21283
29	+27,408.722	+294,842.265	+10.75724
30	+27,481.689	+297,488.661	+10.82498
31	+27,635.077	+317,574.197	+11.49171
32	+28,112.248	+295,119.967	+10.49791
33	+29,366.511	+329,780.197	+11.22981
34	+31,047.988	+354,702.910	+11.42434
35	+31,940.873	+373,235.913	+11.68521
36	+32,115.793	+382,427.351	+11.90777
37	+31,598.344	+391,560.927	+12.39182
38	+30,699.263	+377,037.264	+12.28164
39	+29,698.814	+363,494.550	+12.23936
40	+28,621.354	+318,732.010	+11.13616
41	+28,626.247	+381,235.860	+13.31770
42	+27,913.861	+352,406.047	+12.62477

43	+28,240.568	+544,555.065	+19.28272
44	+27,582.190	+531,467.457	+19.26850
45	+27,093.445	+564,932.966	+20.85128
46	+26,586.930	+491,298.584	+18.47895
47	+26,098.990	+618,400.329	+23.69442
48	+25,526.442	+561,555.149	+21.99896

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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	+0.01959	+0.00	+0.00	+266,457.33	+48,468.692	+144,548.718
02	+0.02010	+0.00	+0.00	+296,747.17	+49,730.511	+144,548.718
03	+0.01993	+0.00	+0.00	+298,819.79	+49,309.905	+142,551.483
04	+0.01938	+0.00	+0.00	+233,520.56	+47,949.119	+142,551.483
05	+0.01908	+0.00	+0.00	+247,933.47	+47,206.873	+145,927.398
06	+0.01880	+0.00	+0.00	+226,430.61	+46,514.110	+145,927.398
07	+0.01858	+0.00	+0.00	+228,815.75	+45,969.796	+156,249.403
08	+0.01823	+0.00	+0.00	+219,949.02	+45,103.841	+156,249.403
09	+0.01801	+0.00	+0.00	+266,634.25	+44,559.527	+158,678.538
10	+0.01777	+0.00	+0.00	+258,339.56	+43,965.730	+158,678.538
11	+0.01770	+0.00	+0.00	+242,005.06	+43,792.539	+133,571.653
12	+0.01791	+0.00	+0.00	+273,117.81	+44,312.112	+133,571.653
13	+0.01806	+0.00	+0.00	+238,207.17	+44,683.235	+113,542.163
14	+0.01839	+0.00	+0.00	+270,545.84	+45,499.706	+113,542.163
15	+0.01856	+0.00	+0.00	+200,283.21	+45,920.312	+31,506.993
16	+0.01898	+0.00	+0.00	+224,007.21	+46,959.457	+31,506.993
17	+0.01930	+0.00	+0.00	+203,567.38	+47,751.187	-60,181.762
18	+0.02003	+0.00	+0.00	+209,237.63	+49,557.320	-60,181.762
19	+0.02045	+0.00	+0.00	+129,363.38	+50,596.465	+884.998
20	+0.02098	+0.00	+0.00	+131,351.05	+51,907.767	+884.998
21	+0.02157	+0.00	+0.00	+112,042.55	+53,367.518	+704.000
22	+0.02184	+0.00	+0.00	+106,783.31	+54,035.540	+704.000
23	+0.02204	+0.00	+0.00	+107,186.83	+54,530.371	+704.000
24	+0.02203	+0.00	+0.00	+107,911.86	+54,505.630	+704.000
25	+0.02208	+0.00	+0.00	+91,202.76	+54,629.337	+1,588.998
26	+0.02199	+0.00	+0.00	+85,109.86	+54,406.663	+1,588.998
27	+0.02164	+0.00	+0.00	+130,161.76	+53,540.709	+1,588.998
28	+0.02150	+0.00	+0.00	+134,157.91	+53,194.328	+1,588.998
29	+0.02130	+0.00	+0.00	+175,205.83	+52,699.497	+1,588.998
30	+0.02135	+0.00	+0.00	+177,575.12	+52,823.204	+1,588.998
31	+0.02147	+0.00	+0.00	+196,995.60	+53,120.103	+1,588.998
32	+0.02184	+0.00	+0.00	+172,490.78	+54,035.540	+1,588.998
33	+0.02282	+0.00	+0.00	+201,719.72	+56,460.212	+1,588.998
34	+0.02412	+0.00	+0.00	+219,437.66	+59,676.613	+1,588.998
35	+0.02482	+0.00	+0.00	+234,091.17	+61,408.521	+1,588.998
36	+0.02495	+0.00	+0.00	+242,562.13	+61,730.161	+1,588.998
37	+0.02455	+0.00	+0.00	+253,912.56	+60,740.500	+1,588.998
38	+0.02385	+0.00	+0.00	+243,268.39	+59,008.591	+1,588.998
39	+0.02307	+0.00	+0.00	+234,048.54	+57,078.750	+1,588.998
40	+0.02224	+0.00	+0.00	+193,885.97	+55,025.202	+1,588.998
41	+0.02224	+0.00	+0.00	+274,709.59	+55,025.202	-16,730.772
42	+0.02169	+0.00	+0.00	+248,927.95	+53,664.417	-16,730.772

43	+0.02194	+.00	+.00	+432,589.66	+54,282.956	-9,628.997
44	+0.02143	+.00	+.00	+422,328.54	+53,021.137	-9,628.997
45	+0.02105	+.00	+.00	+447,620.14	+52,080.958	+650.923
46	+0.02066	+.00	+.00	+376,147.19	+51,116.038	+650.923
47	+0.02028	+.00	+.00	+295,627.89	+50,175.859	+210,377.978
48	+0.01983	+.00	+.00	+241,276.67	+49,062.489	+210,377.978

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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	+4,168.918	+0.000	+1,660.859	+30,500.060	+20,589.818
02	+0.000	+4,277.450	+0.000	+1,704.097	+31,294.089	+21,125.847
03	+0.000	+4,241.273	+0.000	+1,689.685	+31,029.413	+20,947.170
04	+0.000	+4,124.228	+0.000	+1,643.055	+30,173.107	+20,369.100
05	+0.000	+4,060.386	+0.000	+1,617.621	+29,706.031	+20,053.789
06	+0.000	+4,000.799	+0.000	+1,593.882	+29,270.093	+19,759.498
07	+0.000	+3,953.981	+0.000	+1,575.230	+28,927.571	+19,528.270
08	+0.000	+3,879.498	+0.000	+1,545.557	+28,382.649	+19,160.407
09	+0.000	+3,832.681	+0.000	+1,526.905	+28,040.126	+18,929.179
10	+0.000	+3,781.607	+0.000	+1,506.558	+27,666.466	+18,676.930
11	+0.000	+3,766.710	+0.000	+1,500.623	+27,557.481	+18,603.357
12	+0.000	+3,811.400	+0.000	+1,518.427	+27,884.435	+18,824.075
13	+0.000	+3,843.321	+0.000	+1,531.144	+28,117.972	+18,981.731
14	+0.000	+3,913.548	+0.000	+1,559.122	+28,631.756	+19,328.573
15	+0.000	+3,949.725	+0.000	+1,573.535	+28,896.432	+19,507.249
16	+0.000	+4,039.105	+0.000	+1,609.143	+29,550.339	+19,948.685
17	+0.000	+4,107.203	+0.000	+1,636.273	+30,048.553	+20,285.017
18	+0.000	+4,262.554	+0.000	+1,698.163	+31,185.105	+21,052.274
19	+0.000	+4,351.933	+0.000	+1,733.771	+31,839.011	+21,493.710
20	+0.000	+4,464.722	+0.000	+1,778.705	+32,664.178	+22,050.759
21	+0.000	+4,590.279	+0.000	+1,828.725	+33,582.761	+22,670.871
22	+0.000	+4,647.737	+0.000	+1,851.616	+34,003.130	+22,954.651
23	+0.000	+4,690.299	+0.000	+1,868.572	+34,314.513	+23,164.859
24	+0.000	+4,688.171	+0.000	+1,867.725	+34,298.944	+23,154.348
25	+0.000	+4,698.811	+0.000	+1,871.964	+34,376.790	+23,206.900
26	+0.000	+4,679.658	+0.000	+1,864.333	+34,236.668	+23,112.307
27	+0.000	+4,605.175	+0.000	+1,834.660	+33,691.746	+22,744.444
28	+0.000	+4,575.382	+0.000	+1,822.791	+33,473.777	+22,597.299
29	+0.000	+4,532.820	+0.000	+1,805.834	+33,162.393	+22,387.091
30	+0.000	+4,543.461	+0.000	+1,810.073	+33,240.239	+22,439.643
31	+0.000	+4,568.998	+0.000	+1,820.247	+33,427.069	+22,565.767
32	+0.000	+4,647.737	+0.000	+1,851.616	+34,003.130	+22,954.651
33	+0.000	+4,856.289	+0.000	+1,934.702	+35,528.911	+23,984.668
34	+0.000	+5,132.940	+0.000	+2,044.917	+37,552.907	+25,351.016
35	+0.000	+5,281.906	+0.000	+2,104.263	+38,642.751	+26,086.742
36	+0.000	+5,309.571	+0.000	+2,115.285	+38,845.150	+26,223.377
37	+0.000	+5,224.448	+0.000	+2,081.373	+38,222.382	+25,802.962
38	+0.000	+5,075.482	+0.000	+2,022.026	+37,132.538	+25,067.236
39	+0.000	+4,909.491	+0.000	+1,955.897	+35,918.141	+24,247.427
40	+0.000	+4,732.860	+0.000	+1,885.529	+34,625.897	+23,375.066
41	+0.000	+4,732.860	+0.000	+1,885.529	+34,625.897	+23,375.066
42	+0.000	+4,615.816	+0.000	+1,838.899	+33,769.592	+22,796.996

43	+.000	+4,669.018	+.000	+1,860.094	+34,158.822	+23,059.755
44	+.000	+4,560.486	+.000	+1,816.856	+33,364.792	+22,523.726
45	+.000	+4,479.618	+.000	+1,784.639	+32,773.163	+22,124.332
46	+.000	+4,396.623	+.000	+1,751.575	+32,165.964	+21,714.427
47	+.000	+4,315.756	+.000	+1,719.358	+31,574.335	+21,315.033
48	+.000	+4,219.992	+.000	+1,681.206	+30,873.721	+20,842.066

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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	+258.013	+26.836	+507.350	+2,389.844	+.000
02	+.000	+264.730	+27.534	+520.558	+2,452.060	+.000
03	+.000	+262.491	+27.301	+516.156	+2,431.321	+.000
04	+.000	+255.247	+26.548	+501.911	+2,364.225	+.000
05	+.000	+251.296	+26.137	+494.142	+2,327.627	+.000
06	+.000	+247.608	+25.753	+486.890	+2,293.469	+.000
07	+.000	+244.711	+25.452	+481.193	+2,266.631	+.000
08	+.000	+240.101	+24.973	+472.128	+2,223.933	+.000
09	+.000	+237.203	+24.671	+466.431	+2,197.095	+.000
10	+.000	+234.043	+24.342	+460.215	+2,167.816	+.000
11	+.000	+233.121	+24.247	+458.402	+2,159.277	+.000
12	+.000	+235.886	+24.534	+463.841	+2,184.896	+.000
13	+.000	+237.862	+24.740	+467.725	+2,203.194	+.000
14	+.000	+242.208	+25.192	+476.272	+2,243.452	+.000
15	+.000	+244.447	+25.425	+480.675	+2,264.191	+.000
16	+.000	+249.979	+26.000	+491.552	+2,315.428	+.000
17	+.000	+254.194	+26.438	+499.840	+2,354.466	+.000
18	+.000	+263.808	+27.438	+518.745	+2,443.521	+.000
19	+.000	+269.340	+28.014	+529.623	+2,494.758	+.000
20	+.000	+276.320	+28.740	+543.349	+2,559.414	+.000
21	+.000	+284.091	+29.548	+558.629	+2,631.390	+.000
22	+.000	+287.647	+29.918	+565.621	+2,664.328	+.000
23	+.000	+290.281	+30.192	+570.801	+2,688.727	+.000
24	+.000	+290.150	+30.178	+570.542	+2,687.507	+.000
25	+.000	+290.808	+30.247	+571.837	+2,693.607	+.000
26	+.000	+289.623	+30.123	+569.506	+2,682.627	+.000
27	+.000	+285.013	+29.644	+560.442	+2,639.930	+.000
28	+.000	+283.169	+29.452	+556.816	+2,622.851	+.000
29	+.000	+280.535	+29.178	+551.636	+2,598.452	+.000
30	+.000	+281.193	+29.247	+552.931	+2,604.552	+.000
31	+.000	+282.774	+29.411	+556.039	+2,619.191	+.000
32	+.000	+287.647	+29.918	+565.621	+2,664.328	+.000
33	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
34	+.000	+317.676	+33.041	+624.670	+2,942.472	+.000
35	+.000	+326.896	+34.000	+642.799	+3,027.868	+.000
36	+.000	+328.608	+34.178	+646.166	+3,043.727	+.000
37	+.000	+323.340	+33.630	+635.806	+2,994.929	+.000
38	+.000	+314.120	+32.671	+617.677	+2,909.534	+.000
39	+.000	+303.847	+31.603	+597.477	+2,814.380	+.000
40	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
41	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
42	+.000	+285.672	+29.712	+561.737	+2,646.029	+.000

43	+.000	+288.964	+30.055	+568.211	+2,676.528	+.000
44	+.000	+282.247	+29.356	+555.003	+2,614.311	+.000
45	+.000	+277.242	+28.836	+545.162	+2,567.954	+.000
46	+.000	+272.106	+28.301	+535.061	+2,520.376	+.000
47	+.000	+267.101	+27.781	+525.220	+2,474.019	+.000
48	+.000	+261.174	+27.164	+513.566	+2,419.122	+.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	+519,576.437
02	+ .000	+552,692.765
03	+ .000	+551,825.987
04	+ .000	+483,478.584
05	+ .000	+499,604.769
06	+ .000	+476,550.112
07	+ .000	+488,037.987
08	+ .000	+477,231.511
09	+ .000	+525,126.606
10	+ .000	+515,501.804
11	+ .000	+473,672.470
12	+ .000	+505,949.068
13	+ .000	+451,840.258
14	+ .000	+486,007.832
15	+ .000	+334,652.195
16	+ .000	+360,703.891
17	+ .000	+250,348.788
18	+ .000	+260,064.795
19	+ .000	+243,585.001
20	+ .000	+248,510.002
21	+ .000	+232,290.363
22	+ .000	+228,527.499
23	+ .000	+230,039.445
24	+ .000	+230,709.054
25	+ .000	+215,162.058
26	+ .000	+208,570.366
27	+ .000	+251,682.520
28	+ .000	+254,902.771
29	+ .000	+294,842.265
30	+ .000	+297,488.661
31	+ .000	+317,574.197
32	+ .000	+295,119.967
33	+ .000	+329,780.197
34	+ .000	+354,702.910
35	+ .000	+373,235.913
36	+ .000	+382,427.351
37	+ .000	+391,560.927
38	+ .000	+377,037.264
39	+ .000	+363,494.550
40	+ .000	+318,732.010
41	+ .000	+381,235.860
42	+ .000	+352,406.047

43	+.000	+544,555.065
44	+.000	+531,467.457
45	+.000	+564,932.966
46	+.000	+491,298.584
47	+.000	+618,400.329
48	+.000	+561,555.149