

Date: 06/03/2023

Settlement Day:25/02/2023

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 331

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	+2,690,410.750	+1,421,439,241.390
Balancing Services Contract Cost	+5,200,000.000	+1,179,499,999.976
Balancing Services Cost Variable	+56,425.000	+1,195,948,864.794
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+33,100,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+347,893,293.340
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,218,080.000
ALoMCP Recovery	+32,876.710	+10,882,191.010
CMP 381 Deferral	+133,716.110	+39,981,116.890
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+347,893,293.340
Total External Costs	+8,217,108.570	+3,882,069,494.060
Total Adjusted Energy Volume (MWh)	+1,306,439.716	

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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	+23,937.722	+158,984.478	+6.64159
02	+24,152.486	+190,830.061	+7.90105
03	+23,786.328	+184,860.624	+7.77172
04	+23,352.790	+183,676.272	+7.86528
05	+22,908.275	+171,893.194	+7.50354
06	+22,643.472	+165,048.042	+7.28899
07	+22,231.327	+149,723.486	+6.73480
08	+22,064.073	+146,154.635	+6.62410
09	+22,089.487	+139,971.281	+6.33656
10	+22,045.289	+149,518.139	+6.78232
11	+22,336.223	+152,894.160	+6.84512
12	+22,555.922	+196,285.173	+8.70216
13	+23,379.607	+191,075.658	+8.17275
14	+24,315.382	+200,211.698	+8.23395
15	+25,547.789	+172,402.873	+6.74825
16	+26,533.510	+196,129.775	+7.39178
17	+27,352.389	+198,449.911	+7.25530
18	+28,287.727	+219,177.331	+7.74814
19	+28,853.303	+215,147.407	+7.45660
20	+28,972.220	+193,523.175	+6.67961
21	+29,028.190	+210,839.407	+7.26326
22	+28,941.858	+184,754.816	+6.38365
23	+28,769.848	+145,906.935	+5.07152
24	+28,624.210	+145,790.551	+5.09326
25	+28,857.729	+154,422.087	+5.35115
26	+28,823.065	+169,619.278	+5.88485
27	+28,706.591	+164,112.010	+5.71688
28	+28,386.318	+152,267.975	+5.36413
29	+28,272.528	+143,011.808	+5.05833
30	+28,328.549	+169,581.840	+5.98625
31	+28,580.798	+213,602.992	+7.47365
32	+28,780.024	+223,646.538	+7.77089
33	+29,628.626	+186,457.540	+6.29316
34	+30,815.479	+203,156.112	+6.59266
35	+32,079.510	+232,680.150	+7.25323
36	+33,319.931	+266,058.994	+7.98498
37	+33,892.680	+290,603.160	+8.57422
38	+33,616.827	+294,082.455	+8.74807
39	+32,602.285	+256,818.397	+7.87731
40	+31,679.294	+252,670.347	+7.97588
41	+30,714.785	+233,746.527	+7.61023
42	+29,862.913	+239,654.706	+8.02516

43	+29,049.639	+244,997.094	+8.43374
44	+27,880.204	+194,556.105	+6.97829
45	+26,786.119	+174,138.194	+6.50106
46	+25,646.988	+194,304.375	+7.57611
47	+24,128.779	+179,064.225	+7.42119
48	+23,290.628	+171,774.147	+7.37525

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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	+0.01832	+0.00	+0.00	+39,514.08	+95,264.000	+0.000
02	+0.01849	+0.00	+0.00	+70,251.04	+96,148.000	+0.000
03	+0.01821	+0.00	+0.00	+66,107.57	+94,692.000	+0.000
04	+0.01788	+0.00	+0.00	+67,075.25	+92,976.000	+0.000
05	+0.01753	+0.00	+0.00	+57,574.63	+91,156.000	+0.000
06	+0.01733	+0.00	+0.00	+52,033.74	+90,116.000	+0.000
07	+0.01702	+0.00	+0.00	+38,730.79	+88,504.000	+0.000
08	+0.01689	+0.00	+0.00	+36,009.71	+87,828.000	+0.000
09	+0.01691	+0.00	+0.00	+29,695.93	+87,932.000	+0.000
10	+0.01687	+0.00	+0.00	+39,503.64	+87,724.000	+0.000
11	+0.01710	+0.00	+0.00	+41,379.76	+88,920.000	+0.000
12	+0.01727	+0.00	+0.00	+83,662.15	+89,804.000	+0.000
13	+0.01790	+0.00	+0.00	+74,344.21	+93,080.000	+0.000
14	+0.01861	+0.00	+0.00	+78,850.12	+96,772.000	+0.000
15	+0.01956	+0.00	+0.00	+44,846.05	+101,712.000	+0.000
16	+0.02031	+0.00	+0.00	+63,681.97	+105,612.000	+0.000
17	+0.02094	+0.00	+0.00	+61,893.68	+108,888.000	+0.000
18	+0.02165	+0.00	+0.00	+77,990.97	+112,580.000	+0.000
19	+0.02209	+0.00	+0.00	+71,091.67	+114,868.000	+0.000
20	+0.02218	+0.00	+0.00	+48,880.52	+115,336.000	+0.000
21	+0.02222	+0.00	+0.00	+65,935.90	+115,544.000	+0.000
22	+0.02215	+0.00	+0.00	+40,307.80	+115,180.000	+0.000
23	+0.02202	+0.00	+0.00	+2,307.69	+114,504.000	+0.000
24	+0.02191	+0.00	+0.00	+2,908.65	+113,932.000	+0.000
25	+0.02209	+0.00	+0.00	+10,366.35	+114,868.000	+0.000
26	+0.02206	+0.00	+0.00	+25,759.18	+114,712.000	+0.000
27	+0.02197	+0.00	+0.00	+20,838.83	+114,244.000	+0.000
28	+0.02173	+0.00	+0.00	+10,559.91	+112,996.000	+0.000
29	+0.02164	+0.00	+0.00	+1,890.66	+112,528.000	+0.000
30	+0.02168	+0.00	+0.00	+28,199.84	+112,736.000	+0.000
31	+0.02188	+0.00	+0.00	+70,916.73	+113,776.000	+0.000
32	+0.02203	+0.00	+0.00	+79,982.08	+114,556.000	+0.000
33	+0.02268	+0.00	+0.00	+38,554.23	+117,936.000	+0.000
34	+0.02359	+0.00	+0.00	+49,318.41	+122,668.000	+0.000
35	+0.02455	+0.00	+0.00	+72,581.99	+127,660.000	+0.000
36	+0.02550	+0.00	+0.00	+99,765.59	+132,600.000	+0.000
37	+0.02594	+0.00	+0.00	+121,440.38	+134,888.000	+0.000
38	+0.02573	+0.00	+0.00	+126,289.15	+133,796.000	+0.000
39	+0.02496	+0.00	+0.00	+94,046.50	+129,792.000	+0.000
40	+0.02425	+0.00	+0.00	+94,528.58	+126,100.000	+0.000
41	+0.02351	+0.00	+0.00	+80,430.53	+122,252.000	+0.000
42	+0.02286	+0.00	+0.00	+90,577.56	+118,872.000	+0.000

43	+0.02224	+.00	+.00	+99,963.16	+115,648.000	+.000
44	+0.02134	+.00	+.00	+55,391.35	+110,968.000	+.000
45	+0.02050	+.00	+.00	+40,451.34	+106,600.000	+.000
46	+0.01963	+.00	+.00	+66,291.06	+102,076.000	+.000
47	+0.01847	+.00	+.00	+30,403.13	+96,044.000	+28,212.500
48	+0.01783	+.00	+.00	+27,286.69	+92,716.000	+28,212.500

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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	+0.000	+0.000	+1,832.000	+0.000	+19,255.000
02	+0.000	+0.000	+0.000	+1,849.000	+0.000	+19,433.677
03	+0.000	+0.000	+0.000	+1,821.000	+0.000	+19,139.386
04	+0.000	+0.000	+0.000	+1,788.000	+0.000	+18,792.544
05	+0.000	+0.000	+0.000	+1,753.000	+0.000	+18,424.681
06	+0.000	+0.000	+0.000	+1,733.000	+0.000	+18,214.474
07	+0.000	+0.000	+0.000	+1,702.000	+0.000	+17,888.652
08	+0.000	+0.000	+0.000	+1,689.000	+0.000	+17,752.017
09	+0.000	+0.000	+0.000	+1,691.000	+0.000	+17,773.038
10	+0.000	+0.000	+0.000	+1,687.000	+0.000	+17,730.997
11	+0.000	+0.000	+0.000	+1,710.000	+0.000	+17,972.735
12	+0.000	+0.000	+0.000	+1,727.000	+0.000	+18,151.411
13	+0.000	+0.000	+0.000	+1,790.000	+0.000	+18,813.565
14	+0.000	+0.000	+0.000	+1,861.000	+0.000	+19,559.801
15	+0.000	+0.000	+0.000	+1,956.000	+0.000	+20,558.286
16	+0.000	+0.000	+0.000	+2,031.000	+0.000	+21,346.564
17	+0.000	+0.000	+0.000	+2,094.000	+0.000	+22,008.718
18	+0.000	+0.000	+0.000	+2,165.000	+0.000	+22,754.954
19	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
20	+0.000	+0.000	+0.000	+2,218.000	+0.000	+23,312.004
21	+0.000	+0.000	+0.000	+2,222.000	+0.000	+23,354.045
22	+0.000	+0.000	+0.000	+2,215.000	+0.000	+23,280.473
23	+0.000	+0.000	+0.000	+2,202.000	+0.000	+23,143.838
24	+0.000	+0.000	+0.000	+2,191.000	+0.000	+23,028.224
25	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
26	+0.000	+0.000	+0.000	+2,206.000	+0.000	+23,185.879
27	+0.000	+0.000	+0.000	+2,197.000	+0.000	+23,091.286
28	+0.000	+0.000	+0.000	+2,173.000	+0.000	+22,839.037
29	+0.000	+0.000	+0.000	+2,164.000	+0.000	+22,744.444
30	+0.000	+0.000	+0.000	+2,168.000	+0.000	+22,786.485
31	+0.000	+0.000	+0.000	+2,188.000	+0.000	+22,996.693
32	+0.000	+0.000	+0.000	+2,203.000	+0.000	+23,154.348
33	+0.000	+0.000	+0.000	+2,268.000	+0.000	+23,837.522
34	+0.000	+0.000	+0.000	+2,359.000	+0.000	+24,793.966
35	+0.000	+0.000	+0.000	+2,455.000	+0.000	+25,802.962
36	+0.000	+0.000	+0.000	+2,550.000	+0.000	+26,801.447
37	+0.000	+0.000	+0.000	+2,594.000	+0.000	+27,263.903
38	+0.000	+0.000	+0.000	+2,573.000	+0.000	+27,043.186
39	+0.000	+0.000	+0.000	+2,496.000	+0.000	+26,233.887
40	+0.000	+0.000	+0.000	+2,425.000	+0.000	+25,487.651
41	+0.000	+0.000	+0.000	+2,351.000	+0.000	+24,709.883
42	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709

43	+.000	+.000	+.000	+2,224.000	+.000	+23,375.066
44	+.000	+.000	+.000	+2,134.000	+.000	+22,429.133
45	+.000	+.000	+.000	+2,050.000	+.000	+21,546.261
46	+.000	+.000	+.000	+1,963.000	+.000	+20,631.859
47	+.000	+.000	+.000	+1,847.000	+.000	+19,412.656
48	+.000	+.000	+.000	+1,783.000	+.000	+18,739.992

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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	+.000	+67.418	+602.301	+2,449.679	+.000
02	+.000	+.000	+68.043	+607.890	+2,472.411	+.000
03	+.000	+.000	+67.013	+598.685	+2,434.970	+.000
04	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
05	+.000	+.000	+64.510	+576.329	+2,344.043	+.000
06	+.000	+.000	+63.774	+569.753	+2,317.300	+.000
07	+.000	+.000	+62.634	+559.562	+2,275.848	+.000
08	+.000	+.000	+62.155	+555.288	+2,258.465	+.000
09	+.000	+.000	+62.229	+555.945	+2,261.139	+.000
10	+.000	+.000	+62.082	+554.630	+2,255.791	+.000
11	+.000	+.000	+62.928	+562.192	+2,286.545	+.000
12	+.000	+.000	+63.554	+567.781	+2,309.277	+.000
13	+.000	+.000	+65.872	+588.493	+2,393.518	+.000
14	+.000	+.000	+68.485	+611.836	+2,488.457	+.000
15	+.000	+.000	+71.981	+643.068	+2,615.487	+.000
16	+.000	+.000	+74.741	+667.726	+2,715.774	+.000
17	+.000	+.000	+77.059	+688.438	+2,800.015	+.000
18	+.000	+.000	+79.672	+711.781	+2,894.954	+.000
19	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
20	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
21	+.000	+.000	+81.770	+730.520	+2,971.172	+.000
22	+.000	+.000	+81.512	+728.219	+2,961.812	+.000
23	+.000	+.000	+81.034	+723.945	+2,944.429	+.000
24	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
25	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
26	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
27	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
28	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
29	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
30	+.000	+.000	+79.782	+712.767	+2,898.965	+.000
31	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
32	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
33	+.000	+.000	+83.462	+745.644	+3,032.681	+.000
34	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
35	+.000	+.000	+90.344	+807.123	+3,282.731	+.000
36	+.000	+.000	+93.840	+838.356	+3,409.761	+.000
37	+.000	+.000	+95.459	+852.822	+3,468.596	+.000
38	+.000	+.000	+94.686	+845.918	+3,440.516	+.000
39	+.000	+.000	+91.853	+820.603	+3,337.554	+.000
40	+.000	+.000	+89.240	+797.260	+3,242.616	+.000
41	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
42	+.000	+.000	+84.125	+751.562	+3,056.750	+.000



43	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
44	+.000	+.000	+78.531	+701.589	+2,853.502	+.000
45	+.000	+.000	+75.440	+673.973	+2,741.180	+.000
46	+.000	+.000	+72.238	+645.370	+2,624.847	+.000
47	+.000	+.000	+67.970	+607.233	+2,469.737	+.000
48	+.000	+.000	+65.614	+586.192	+2,384.158	+.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	+158,984.478
02	+ .000	+190,830.061
03	+ .000	+184,860.624
04	+ .000	+183,676.272
05	+ .000	+171,893.194
06	+ .000	+165,048.042
07	+ .000	+149,723.486
08	+ .000	+146,154.635
09	+ .000	+139,971.281
10	+ .000	+149,518.139
11	+ .000	+152,894.160
12	+ .000	+196,285.173
13	+ .000	+191,075.658
14	+ .000	+200,211.698
15	+ .000	+172,402.873
16	+ .000	+196,129.775
17	+ .000	+198,449.911
18	+ .000	+219,177.331
19	+ .000	+215,147.407
20	+ .000	+193,523.175
21	+ .000	+210,839.407
22	+ .000	+184,754.816
23	+ .000	+145,906.935
24	+ .000	+145,790.551
25	+ .000	+154,422.087
26	+ .000	+169,619.278
27	+ .000	+164,112.010
28	+ .000	+152,267.975
29	+ .000	+143,011.808
30	+ .000	+169,581.840
31	+ .000	+213,602.992
32	+ .000	+223,646.538
33	+ .000	+186,457.540
34	+ .000	+203,156.112
35	+ .000	+232,680.150
36	+ .000	+266,058.994
37	+ .000	+290,603.160
38	+ .000	+294,082.455
39	+ .000	+256,818.397
40	+ .000	+252,670.347
41	+ .000	+233,746.527
42	+ .000	+239,654.706

43	+.000	+244,997.094
44	+.000	+194,556.105
45	+.000	+174,138.194
46	+.000	+194,304.375
47	+.000	+179,064.225
48	+.000	+171,774.147