

Date: 14/02/2023

Settlement Day:20/01/2023

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 295

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	+606,096.640	+1,221,779,411.010
Balancing Services Contract Cost	+3,306,793.950	+855,159,733.886
Balancing Services Cost Variable	+1,215,927.940	+1,160,236,390.614
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+10,112,658.900
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+78,429.280	+29,054,175.960
Black Start Other Costs	+2,028,925.610	+225,475,206.110
System Operator Internal Costs	+1,051,037.140	+310,055,956.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,085,600.000
ALoMCP Recovery	+32,876.710	+9,698,629.450
CMP 381 Deferral	+133,716.110	+35,167,336.930
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+310,055,956.300
Total External Costs	+7,619,254.710	+3,547,994,575.510
Total Adjusted Energy Volume (MWh)	+1,708,806.438	

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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	+29,555.263	+173,818.494	+5.88114
02	+29,997.352	+189,713.471	+6.32434
03	+29,664.758	+149,569.750	+5.04200
04	+29,064.974	+123,478.036	+4.24834
05	+28,401.976	+73,002.582	+2.57033
06	+28,108.172	+54,337.817	+1.93317
07	+27,888.186	+49,842.042	+1.78721
08	+27,544.550	+33,679.638	+1.22273
09	+28,154.129	+55,335.655	+1.96545
10	+28,144.967	+68,447.682	+2.43197
11	+28,934.366	+119,540.675	+4.13144
12	+30,213.633	+124,869.295	+4.13288
13	+33,356.245	+164,372.777	+4.92780
14	+35,930.206	+215,567.231	+5.99961
15	+38,483.504	+214,073.069	+5.56272
16	+40,018.222	+241,862.819	+6.04382
17	+40,576.374	+207,927.418	+5.12435
18	+40,794.917	+222,794.830	+5.46134
19	+41,077.753	+240,441.605	+5.85333
20	+41,059.190	+203,150.062	+4.94774
21	+40,609.392	+285,856.645	+7.03918
22	+40,195.384	+252,920.881	+6.29229
23	+40,071.668	+266,540.167	+6.65159
24	+39,657.564	+253,759.983	+6.39878
25	+39,759.491	+224,376.059	+5.64333
26	+39,387.727	+211,092.841	+5.35936
27	+39,041.185	+243,791.482	+6.24447
28	+38,659.137	+225,620.741	+5.83616
29	+38,313.721	+247,791.857	+6.46744
30	+38,211.762	+271,787.421	+7.11266
31	+38,003.062	+239,303.149	+6.29694
32	+38,843.681	+268,501.220	+6.91235
33	+39,797.709	+201,363.700	+5.05968
34	+41,054.146	+210,713.157	+5.13257
35	+41,905.052	+169,198.443	+4.03766
36	+41,659.330	+204,881.056	+4.91801
37	+41,124.297	+229,199.753	+5.57334
38	+40,554.985	+172,885.492	+4.26299
39	+39,529.097	+193,993.247	+4.90761
40	+38,232.797	+174,380.144	+4.56101
41	+37,420.001	+220,259.973	+5.88616
42	+36,001.185	+182,285.411	+5.06332

43	+34,568.450	+134,064.897	+3.87824
44	+33,013.308	+113,481.864	+3.43746
45	+31,644.565	+184,571.850	+5.83266
46	+30,036.820	+138,311.669	+4.60474
47	+27,796.219	+124,039.768	+4.46247
48	+26,745.966	+99,562.513	+3.72252

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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	+0.01730	+0.00	+0.00	+55,343.47	+57,207.535	+0.000
02	+0.01755	+0.00	+0.00	+69,526.38	+58,034.234	+0.000
03	+0.01736	+0.00	+0.00	+30,683.83	+57,405.943	+0.000
04	+0.01701	+0.00	+0.00	+6,989.01	+56,248.565	+0.000
05	+0.01662	+0.00	+0.00	-40,815.62	+54,958.915	+0.000
06	+0.01645	+0.00	+0.00	-58,316.18	+54,396.760	+0.000
07	+0.01632	+0.00	+0.00	-61,921.68	+53,966.877	+0.000
08	+0.01612	+0.00	+0.00	-76,714.43	+53,305.518	+0.000
09	+0.01648	+0.00	+0.00	-57,523.79	+54,495.964	+0.000
10	+0.01647	+0.00	+0.00	-44,343.28	+54,462.896	+0.000
11	+0.01693	+0.00	+0.00	+3,599.51	+55,984.022	+0.000
12	+0.01768	+0.00	+0.00	+3,791.93	+58,464.117	+0.000
13	+0.01952	+0.00	+0.00	+30,694.60	+64,548.618	+0.000
14	+0.02103	+0.00	+0.00	+71,548.17	+69,541.877	+0.000
15	+0.02252	+0.00	+0.00	+16,475.09	+74,469.000	+43,375.000
16	+0.02342	+0.00	+0.00	+38,101.40	+77,445.114	+43,375.000
17	+0.02375	+0.00	+0.00	+34,741.82	+78,536.356	+10,539.250
18	+0.02387	+0.00	+0.00	+48,787.44	+78,933.172	+10,539.250
19	+0.02404	+0.00	+0.00	+66,106.76	+79,495.327	+9,702.500
20	+0.02403	+0.00	+0.00	+28,883.70	+79,462.259	+9,702.500
21	+0.02376	+0.00	+0.00	+56,249.83	+78,569.424	+66,891.985
22	+0.02352	+0.00	+0.00	+24,957.65	+77,775.794	+66,891.985
23	+0.02345	+0.00	+0.00	+40,544.71	+77,544.318	+65,403.590
24	+0.02321	+0.00	+0.00	+29,408.11	+76,750.688	+65,403.590
25	+0.02327	+0.00	+0.00	+65,016.88	+76,949.095	+0.000
26	+0.02305	+0.00	+0.00	+53,240.28	+76,221.601	+0.000
27	+0.02285	+0.00	+0.00	+51,631.30	+75,560.242	+35,677.275
28	+0.02262	+0.00	+0.00	+35,035.66	+74,799.679	+35,677.275
29	+0.02242	+0.00	+0.00	+136.55	+74,138.320	+94,117.155
30	+0.02236	+0.00	+0.00	+24,543.01	+73,939.913	+94,117.155
31	+0.02224	+0.00	+0.00	-50,311.26	+73,543.097	+137,308.945
32	+0.02273	+0.00	+0.00	-24,468.84	+75,163.426	+137,308.945
33	+0.02329	+0.00	+0.00	+4,126.89	+77,015.231	+37,740.665
34	+0.02403	+0.00	+0.00	+8,408.63	+79,462.259	+37,740.665
35	+0.02452	+0.00	+0.00	+1,278.93	+81,082.588	+0.000
36	+0.02438	+0.00	+0.00	+37,920.30	+80,619.637	+0.000
37	+0.02407	+0.00	+0.00	+15,856.45	+79,594.530	+48,505.510
38	+0.02373	+0.00	+0.00	-38,129.40	+78,470.220	+48,505.510
39	+0.02313	+0.00	+0.00	-7,429.42	+76,486.144	+43,022.245
40	+0.02237	+0.00	+0.00	-21,837.84	+73,972.981	+43,022.245
41	+0.02190	+0.00	+0.00	+54,603.07	+72,418.788	+15,679.850
42	+0.02107	+0.00	+0.00	+22,312.57	+69,674.149	+15,679.850

43	+0.02023	+.00	+.00	-4,475.55	+66,896.442	+.000
44	+0.01932	+.00	+.00	-18,826.66	+63,887.259	+.000
45	+0.01852	+.00	+.00	+57,741.94	+61,241.824	+.000
46	+0.01758	+.00	+.00	+17,919.13	+58,133.438	+.000
47	+0.01627	+.00	+.00	+12,618.46	+53,801.538	+.000
48	+0.01565	+.00	+.00	-7,612.87	+51,751.325	+.000

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SAA Run Number:02

Settlement Run Type:Sf

NGESO Version Id:01

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	+3,681.587	+0.000	+1,356.827	+35,100.413	+18,182.943
02	+0.000	+3,734.789	+0.000	+1,376.434	+35,607.644	+18,445.702
03	+0.000	+3,694.355	+0.000	+1,361.532	+35,222.149	+18,246.005
04	+0.000	+3,619.872	+0.000	+1,334.082	+34,512.025	+17,878.142
05	+0.000	+3,536.877	+0.000	+1,303.495	+33,720.744	+17,468.237
06	+0.000	+3,500.699	+0.000	+1,290.162	+33,375.826	+17,289.561
07	+0.000	+3,473.034	+0.000	+1,279.966	+33,112.066	+17,152.926
08	+0.000	+3,430.473	+0.000	+1,264.280	+32,706.281	+16,942.719
09	+0.000	+3,507.084	+0.000	+1,292.515	+33,436.694	+17,321.092
10	+0.000	+3,504.956	+0.000	+1,291.730	+33,416.405	+17,310.582
11	+0.000	+3,602.847	+0.000	+1,327.808	+34,349.711	+17,794.059
12	+0.000	+3,762.454	+0.000	+1,386.630	+35,871.405	+18,582.337
13	+0.000	+4,154.021	+0.000	+1,530.940	+39,604.628	+20,516.245
14	+0.000	+4,475.362	+0.000	+1,649.368	+42,668.306	+22,103.311
15	+0.000	+4,792.447	+0.000	+1,766.227	+45,691.405	+23,669.356
16	+0.000	+4,983.974	+0.000	+1,836.814	+47,517.438	+24,615.290
17	+0.000	+5,054.201	+0.000	+1,862.695	+48,186.983	+24,962.132
18	+0.000	+5,079.738	+0.000	+1,872.107	+48,430.454	+25,088.257
19	+0.000	+5,115.916	+0.000	+1,885.440	+48,775.372	+25,266.933
20	+0.000	+5,113.788	+0.000	+1,884.656	+48,755.082	+25,256.422
21	+0.000	+5,056.329	+0.000	+1,863.480	+48,207.272	+24,972.642
22	+0.000	+5,005.255	+0.000	+1,844.657	+47,720.330	+24,720.394
23	+0.000	+4,990.359	+0.000	+1,839.167	+47,578.306	+24,646.821
24	+0.000	+4,939.285	+0.000	+1,820.344	+47,091.363	+24,394.572
25	+0.000	+4,952.053	+0.000	+1,825.049	+47,213.099	+24,457.634
26	+0.000	+4,905.235	+0.000	+1,807.795	+46,766.735	+24,226.406
27	+0.000	+4,862.674	+0.000	+1,792.109	+46,360.950	+24,016.199
28	+0.000	+4,813.728	+0.000	+1,774.070	+45,894.297	+23,774.460
29	+0.000	+4,771.166	+0.000	+1,758.384	+45,488.512	+23,564.253
30	+0.000	+4,758.397	+0.000	+1,753.679	+45,366.777	+23,501.190
31	+0.000	+4,732.860	+0.000	+1,744.267	+45,123.306	+23,375.066
32	+0.000	+4,837.137	+0.000	+1,782.698	+46,117.479	+23,890.074
33	+0.000	+4,956.309	+0.000	+1,826.618	+47,253.677	+24,478.655
34	+0.000	+5,113.788	+0.000	+1,884.656	+48,755.082	+25,256.422
35	+0.000	+5,218.064	+0.000	+1,923.086	+49,749.256	+25,771.431
36	+0.000	+5,188.270	+0.000	+1,912.106	+49,465.206	+25,624.285
37	+0.000	+5,122.300	+0.000	+1,887.793	+48,836.239	+25,298.464
38	+0.000	+5,049.945	+0.000	+1,861.127	+48,146.405	+24,941.111
39	+0.000	+4,922.260	+0.000	+1,814.069	+46,929.049	+24,310.489
40	+0.000	+4,760.525	+0.000	+1,754.463	+45,387.066	+23,511.701
41	+0.000	+4,660.505	+0.000	+1,717.601	+44,433.471	+23,017.713
42	+0.000	+4,483.874	+0.000	+1,652.505	+42,749.463	+22,145.353

43	+.000	+4,305.115	+.000	+1,586.624	+41,045.165	+21,262.481
44	+.000	+4,111.460	+.000	+1,515.254	+39,198.843	+20,306.038
45	+.000	+3,941.213	+.000	+1,452.510	+37,575.702	+19,465.208
46	+.000	+3,741.173	+.000	+1,378.787	+35,668.512	+18,477.233
47	+.000	+3,462.394	+.000	+1,276.044	+33,010.620	+17,100.374
48	+.000	+3,330.453	+.000	+1,227.418	+31,752.686	+16,448.731

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SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+63.664	+568.767	+2,313.289	+.000
02	+.000	+.000	+64.584	+576.986	+2,346.718	+.000
03	+.000	+.000	+63.885	+570.740	+2,321.312	+.000
04	+.000	+.000	+62.597	+559.233	+2,274.511	+.000
05	+.000	+.000	+61.162	+546.411	+2,222.362	+.000
06	+.000	+.000	+60.536	+540.822	+2,199.630	+.000
07	+.000	+.000	+60.058	+536.548	+2,182.247	+.000
08	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
09	+.000	+.000	+60.646	+541.808	+2,203.641	+.000
10	+.000	+.000	+60.610	+541.479	+2,202.304	+.000
11	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
12	+.000	+.000	+65.062	+581.260	+2,364.101	+.000
13	+.000	+.000	+71.834	+641.753	+2,610.138	+.000
14	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
15	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
16	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
17	+.000	+.000	+87.400	+780.822	+3,175.758	+.000
18	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
19	+.000	+.000	+88.467	+790.356	+3,214.535	+.000
20	+.000	+.000	+88.430	+790.027	+3,213.198	+.000
21	+.000	+.000	+87.437	+781.151	+3,177.095	+.000
22	+.000	+.000	+86.554	+773.260	+3,145.003	+.000
23	+.000	+.000	+86.296	+770.959	+3,135.643	+.000
24	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
25	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
26	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
27	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
28	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
29	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
30	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
31	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
32	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
33	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
34	+.000	+.000	+88.430	+790.027	+3,213.198	+.000
35	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
36	+.000	+.000	+89.718	+801.534	+3,259.999	+.000
37	+.000	+.000	+88.578	+791.342	+3,218.547	+.000
38	+.000	+.000	+87.326	+780.164	+3,173.083	+.000
39	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
40	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
41	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
42	+.000	+.000	+77.538	+692.712	+2,817.398	+.000

43	+.000	+.000	+74.446	+665.096	+2,705.077	+.000
44	+.000	+.000	+71.098	+635.178	+2,583.395	+.000
45	+.000	+.000	+68.154	+608.877	+2,476.422	+.000
46	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
47	+.000	+.000	+59.874	+534.904	+2,175.561	+.000
48	+.000	+.000	+57.592	+514.521	+2,092.657	+.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	+173,818.494
02	+ .000	+189,713.471
03	+ .000	+149,569.750
04	+ .000	+123,478.036
05	+ .000	+73,002.582
06	+ .000	+54,337.817
07	+ .000	+49,842.042
08	+ .000	+33,679.638
09	+ .000	+55,335.655
10	+ .000	+68,447.682
11	+ .000	+119,540.675
12	+ .000	+124,869.295
13	+ .000	+164,372.777
14	+ .000	+215,567.231
15	+ .000	+214,073.069
16	+ .000	+241,862.819
17	+ .000	+207,927.418
18	+ .000	+222,794.830
19	+ .000	+240,441.605
20	+ .000	+203,150.062
21	+ .000	+285,856.645
22	+ .000	+252,920.881
23	+ .000	+266,540.167
24	+ .000	+253,759.983
25	+ .000	+224,376.059
26	+ .000	+211,092.841
27	+ .000	+243,791.482
28	+ .000	+225,620.741
29	+ .000	+247,791.857
30	+ .000	+271,787.421
31	+ .000	+239,303.149
32	+ .000	+268,501.220
33	+ .000	+201,363.700
34	+ .000	+210,713.157
35	+ .000	+169,198.443
36	+ .000	+204,881.056
37	+ .000	+229,199.753
38	+ .000	+172,885.492
39	+ .000	+193,993.247
40	+ .000	+174,380.144
41	+ .000	+220,259.973
42	+ .000	+182,285.411

43	+.000	+134,064.897
44	+.000	+113,481.864
45	+.000	+184,571.850
46	+.000	+138,311.669
47	+.000	+124,039.768
48	+.000	+99,562.513