

Date: 30/03/2023

Settlement Day:07/03/2023

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: 341

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	+3,795,349.620	+1,435,789,760.990
Balancing Services Contract Cost	+2,772,431.550	+979,147,569.326
Balancing Services Cost Variable	+114,567.380	+1,200,372,702.264
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+6,674.580	+13,100,016.220
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+86,865.600	+32,899,187.500
Black Start Other Costs	+762,968.190	+289,688,763.510
System Operator Internal Costs	+1,051,037.140	+358,403,664.740
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+1,024,916.320
ALoMCP Recovery	+32,876.710	+11,210,958.110
CMP 381 Deferral	+133,716.110	+41,318,277.990
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+358,403,664.740
Total External Costs	+7,683,578.220	+4,004,777,584.880
Total Adjusted Energy Volume (MWh)	+1,613,597.892	

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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	+27,341.578	+110,301.520	+4.03420
02	+27,804.300	+136,283.703	+4.90153
03	+27,404.846	+91,233.028	+3.32908
04	+26,912.063	+84,023.459	+3.12215
05	+26,806.967	+97,318.490	+3.63034
06	+26,547.896	+94,863.638	+3.57330
07	+26,129.918	+104,131.406	+3.98514
08	+25,976.576	+110,253.064	+4.24433
09	+25,806.272	+87,745.997	+3.40018
10	+25,788.063	+102,692.590	+3.98218
11	+26,671.226	+121,659.904	+4.56147
12	+27,827.959	+106,888.567	+3.84105
13	+30,903.240	+124,838.644	+4.03966
14	+33,252.171	+119,494.033	+3.59357
15	+35,501.454	+154,524.354	+4.35262
16	+36,538.484	+185,509.471	+5.07710
17	+36,721.711	+180,410.345	+4.91291
18	+36,988.381	+144,003.816	+3.89322
19	+37,403.113	+102,641.528	+2.74420
20	+37,282.997	+114,564.109	+3.07282
21	+37,037.573	+113,503.657	+3.06455
22	+36,972.480	+125,860.709	+3.40417
23	+37,056.682	+115,572.801	+3.11881
24	+36,916.112	+118,502.258	+3.21004
25	+36,784.912	+167,310.663	+4.54835
26	+36,491.283	+133,225.290	+3.65088
27	+36,432.205	+119,525.489	+3.28076
28	+36,129.390	+95,470.736	+2.64247
29	+36,316.528	+131,850.190	+3.63058
30	+36,079.929	+106,890.365	+2.96260
31	+36,067.210	+93,556.978	+2.59396
32	+36,757.230	+193,843.269	+5.27361
33	+37,558.148	+257,806.618	+6.86420
34	+38,336.206	+443,659.903	+11.57287
35	+38,862.371	+566,777.287	+14.58422
36	+39,540.659	+556,015.720	+14.06187
37	+40,655.188	+558,958.229	+13.74876
38	+40,837.708	+608,689.845	+14.90509
39	+39,652.817	+385,068.049	+9.71099
40	+38,423.370	+417,740.458	+10.87204
41	+37,215.928	+231,174.764	+6.21172
42	+35,894.176	+235,578.112	+6.56313

43	+34,505.273	+143,362.501	+4.15480
44	+33,183.178	+115,684.108	+3.48623
45	+31,623.980	+77,722.728	+2.45771
46	+29,702.492	+88,383.297	+2.97562
47	+27,074.635	+86,493.838	+3.19464
48	+25,881.014	+72,861.092	+2.81523

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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	+0.01694	+0.00	+0.00	+28,571.13	+46,964.990	+0.000
02	+0.01723	+0.00	+0.00	+53,154.15	+47,768.996	+0.000
03	+0.01698	+0.00	+0.00	+9,309.65	+47,075.888	+0.000
04	+0.01668	+0.00	+0.00	+3,547.49	+46,244.158	+0.000
05	+0.01661	+0.00	+0.00	+17,180.25	+46,050.088	+0.000
06	+0.01645	+0.00	+0.00	+15,497.35	+45,606.499	+0.000
07	+0.01619	+0.00	+0.00	+26,019.54	+44,885.667	+0.000
08	+0.01610	+0.00	+0.00	+32,575.42	+44,636.148	+0.000
09	+0.01599	+0.00	+0.00	+10,599.07	+44,331.180	+0.000
10	+0.01598	+0.00	+0.00	+25,593.91	+44,303.456	+0.000
11	+0.01653	+0.00	+0.00	+41,907.64	+45,828.294	+0.000
12	+0.01725	+0.00	+0.00	+23,662.52	+47,824.444	+0.000
13	+0.01915	+0.00	+0.00	+32,445.67	+53,092.064	+0.000
14	+0.02061	+0.00	+0.00	+20,057.00	+57,139.814	+0.000
15	+0.02200	+0.00	+0.00	+48,380.99	+60,993.494	+0.000
16	+0.02264	+0.00	+0.00	+76,278.30	+62,767.850	+0.000
17	+0.02276	+0.00	+0.00	+70,600.21	+63,100.542	+0.000
18	+0.02292	+0.00	+0.00	+33,421.73	+63,544.131	+0.000
19	+0.02318	+0.00	+0.00	-9,194.98	+64,264.963	+0.000
20	+0.02311	+0.00	+0.00	+3,065.33	+64,070.893	+0.000
21	+0.02295	+0.00	+0.00	+2,776.83	+63,627.304	+0.000
22	+0.02291	+0.00	+0.00	+15,326.87	+63,516.407	+0.000
23	+0.02297	+0.00	+0.00	+4,749.48	+63,682.753	+0.000
24	+0.02288	+0.00	+0.00	+8,113.16	+63,433.234	+0.000
25	+0.02280	+0.00	+0.00	+57,307.54	+63,211.439	+0.000
26	+0.02261	+0.00	+0.00	+24,138.86	+62,684.677	+0.000
27	+0.02258	+0.00	+0.00	+10,583.80	+62,601.504	+0.000
28	+0.02239	+0.00	+0.00	-12,554.26	+62,074.742	+0.000
29	+0.02251	+0.00	+0.00	+23,246.23	+62,407.434	+0.000
30	+0.02236	+0.00	+0.00	-989.89	+61,991.569	+0.000
31	+0.02235	+0.00	+0.00	-14,275.03	+61,963.845	+0.000
32	+0.02278	+0.00	+0.00	+83,936.64	+63,155.991	+0.000
33	+0.02328	+0.00	+0.00	+145,487.64	+64,542.206	+0.000
34	+0.02376	+0.00	+0.00	+329,025.07	+65,872.974	+0.000
35	+0.02408	+0.00	+0.00	+450,598.55	+66,760.152	+0.000
36	+0.02450	+0.00	+0.00	+437,810.61	+67,924.573	+0.000
37	+0.02520	+0.00	+0.00	+399,517.14	+69,865.275	+37,858.690
38	+0.02531	+0.00	+0.00	+448,718.04	+70,170.243	+37,858.690
39	+0.02457	+0.00	+0.00	+266,525.21	+68,118.643	+0.000
40	+0.02381	+0.00	+0.00	+302,864.39	+66,011.595	+0.000
41	+0.02306	+0.00	+0.00	+119,917.22	+63,932.272	+0.000
42	+0.02224	+0.00	+0.00	+128,276.82	+61,658.878	+0.000

43	+0.02138	+.00	+.00	+40,210.45	+59,274.587	+.000
44	+0.02056	+.00	+.00	+16,488.31	+57,001.193	+.000
45	+0.01960	+.00	+.00	-16,841.36	+54,339.658	+.000
46	+0.01841	+.00	+.00	-439.40	+51,040.465	+.000
47	+0.01678	+.00	+.00	-13,889.60	+46,521.401	+19,425.000
48	+0.01604	+.00	+.00	-23,952.07	+44,469.802	+19,425.000

Date: 30/03/2023

Settlement Day:07/03/2023

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	+113.067	+0.000	+1,471.503	+12,924.681	+17,804.569
02	+0.000	+115.003	+0.000	+1,496.694	+13,145.942	+18,109.370
03	+0.000	+113.334	+0.000	+1,474.978	+12,955.200	+17,846.611
04	+0.000	+111.332	+0.000	+1,448.918	+12,726.309	+17,531.299
05	+0.000	+110.865	+0.000	+1,442.838	+12,672.902	+17,457.727
06	+0.000	+109.797	+0.000	+1,428.939	+12,550.827	+17,289.561
07	+0.000	+108.061	+0.000	+1,406.354	+12,352.455	+17,016.291
08	+0.000	+107.461	+0.000	+1,398.536	+12,283.788	+16,921.698
09	+0.000	+106.727	+0.000	+1,388.981	+12,199.861	+16,806.084
10	+0.000	+106.660	+0.000	+1,388.112	+12,192.232	+16,795.573
11	+0.000	+110.331	+0.000	+1,435.888	+12,611.864	+17,373.644
12	+0.000	+115.137	+0.000	+1,498.432	+13,161.201	+18,130.391
13	+0.000	+127.818	+0.000	+1,663.476	+14,610.841	+20,127.361
14	+0.000	+137.563	+0.000	+1,790.300	+15,724.774	+21,661.875
15	+0.000	+146.841	+0.000	+1,911.043	+16,785.300	+23,122.817
16	+0.000	+151.112	+0.000	+1,966.637	+17,273.600	+23,795.481
17	+0.000	+151.913	+0.000	+1,977.061	+17,365.156	+23,921.605
18	+0.000	+152.981	+0.000	+1,990.960	+17,487.231	+24,089.771
19	+0.000	+154.717	+0.000	+2,013.545	+17,685.603	+24,363.041
20	+0.000	+154.250	+0.000	+2,007.464	+17,632.195	+24,289.468
21	+0.000	+153.182	+0.000	+1,993.566	+17,510.120	+24,121.302
22	+0.000	+152.915	+0.000	+1,990.091	+17,479.601	+24,079.261
23	+0.000	+153.315	+0.000	+1,995.303	+17,525.379	+24,142.323
24	+0.000	+152.714	+0.000	+1,987.485	+17,456.712	+24,047.730
25	+0.000	+152.180	+0.000	+1,980.536	+17,395.675	+23,963.647
26	+0.000	+150.912	+0.000	+1,964.031	+17,250.711	+23,763.950
27	+0.000	+150.712	+0.000	+1,961.425	+17,227.822	+23,732.419
28	+0.000	+149.444	+0.000	+1,944.921	+17,082.858	+23,532.722
29	+0.000	+150.245	+0.000	+1,955.345	+17,174.414	+23,658.846
30	+0.000	+149.244	+0.000	+1,942.315	+17,059.969	+23,501.190
31	+0.000	+149.177	+0.000	+1,941.446	+17,052.339	+23,490.680
32	+0.000	+152.047	+0.000	+1,978.798	+17,380.415	+23,942.626
33	+0.000	+155.384	+0.000	+2,022.231	+17,761.899	+24,468.145
34	+0.000	+158.588	+0.000	+2,063.927	+18,128.124	+24,972.642
35	+0.000	+160.724	+0.000	+2,091.724	+18,372.274	+25,308.974
36	+0.000	+163.527	+0.000	+2,128.207	+18,692.721	+25,750.410
37	+0.000	+168.199	+0.000	+2,189.013	+19,226.798	+26,486.136
38	+0.000	+168.934	+0.000	+2,198.568	+19,310.725	+26,601.750
39	+0.000	+163.994	+0.000	+2,134.288	+18,746.128	+25,823.983
40	+0.000	+158.922	+0.000	+2,068.270	+18,166.273	+25,025.194
41	+0.000	+153.916	+0.000	+2,003.121	+17,594.046	+24,236.916
42	+0.000	+148.443	+0.000	+1,931.891	+16,968.413	+23,375.066

43	+.000	+142.703	+.000	+1,857.187	+16,312.260	+22,471.174
44	+.000	+137.229	+.000	+1,785.957	+15,686.626	+21,609.324
45	+.000	+130.822	+.000	+1,702.566	+14,954.177	+20,600.328
46	+.000	+122.879	+.000	+1,599.196	+14,046.244	+19,349.594
47	+.000	+111.999	+.000	+1,457.605	+12,802.606	+17,636.403
48	+.000	+107.060	+.000	+1,393.324	+12,238.010	+16,858.636

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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	-370.504	+556.931	+2,265.151	+.000
02	+.000	+.000	-376.846	+566.466	+2,303.929	+.000
03	+.000	+.000	-371.378	+558.247	+2,270.500	+.000
04	+.000	+.000	-364.817	+548.384	+2,230.385	+.000
05	+.000	+.000	-363.286	+546.082	+2,221.025	+.000
06	+.000	+.000	-359.787	+540.822	+2,199.630	+.000
07	+.000	+.000	-354.100	+532.274	+2,164.864	+.000
08	+.000	+.000	-352.131	+529.315	+2,152.829	+.000
09	+.000	+.000	-349.726	+525.699	+2,138.121	+.000
10	+.000	+.000	-349.507	+525.370	+2,136.783	+.000
11	+.000	+.000	-361.536	+543.452	+2,210.327	+.000
12	+.000	+.000	-377.284	+567.123	+2,306.603	+.000
13	+.000	+.000	-418.840	+629.589	+2,560.664	+.000
14	+.000	+.000	-450.772	+677.589	+2,755.889	+.000
15	+.000	+.000	-481.173	+723.288	+2,941.754	+.000
16	+.000	+.000	-495.171	+744.329	+3,027.333	+.000
17	+.000	+.000	-497.796	+748.274	+3,043.379	+.000
18	+.000	+.000	-501.295	+753.534	+3,064.773	+.000
19	+.000	+.000	-506.982	+762.082	+3,099.539	+.000
20	+.000	+.000	-505.451	+759.781	+3,090.179	+.000
21	+.000	+.000	-501.951	+754.520	+3,068.785	+.000
22	+.000	+.000	-501.077	+753.205	+3,063.436	+.000
23	+.000	+.000	-502.389	+755.178	+3,071.459	+.000
24	+.000	+.000	-500.420	+752.219	+3,059.425	+.000
25	+.000	+.000	-498.671	+749.589	+3,048.727	+.000
26	+.000	+.000	-494.515	+743.342	+3,023.321	+.000
27	+.000	+.000	-493.859	+742.356	+3,019.310	+.000
28	+.000	+.000	-489.703	+736.110	+2,993.904	+.000
29	+.000	+.000	-492.328	+740.055	+3,009.950	+.000
30	+.000	+.000	-489.047	+735.123	+2,989.892	+.000
31	+.000	+.000	-488.828	+734.794	+2,988.555	+.000
32	+.000	+.000	-498.233	+748.931	+3,046.053	+.000
33	+.000	+.000	-509.169	+765.370	+3,112.911	+.000
34	+.000	+.000	-519.667	+781.151	+3,177.095	+.000
35	+.000	+.000	-526.666	+791.671	+3,219.884	+.000
36	+.000	+.000	-535.852	+805.479	+3,276.045	+.000
37	+.000	+.000	-551.162	+828.493	+3,369.646	+.000
38	+.000	+.000	-553.568	+832.110	+3,384.355	+.000
39	+.000	+.000	-537.383	+807.781	+3,285.405	+.000
40	+.000	+.000	-520.761	+782.794	+3,183.781	+.000
41	+.000	+.000	-504.357	+758.137	+3,083.493	+.000
42	+.000	+.000	-486.423	+731.178	+2,973.846	+.000

43	+.000	+.000	-467.613	+702.904	+2,858.850	+.000
44	+.000	+.000	-449.678	+675.945	+2,749.203	+.000
45	+.000	+.000	-428.682	+644.384	+2,620.836	+.000
46	+.000	+.000	-402.655	+605.260	+2,461.714	+.000
47	+.000	+.000	-367.004	+551.671	+2,243.756	+.000
48	+.000	+.000	-350.819	+527.342	+2,144.806	+.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	+110,301.520
02	+ .000	+136,283.703
03	+ .000	+91,233.028
04	+ .000	+84,023.459
05	+ .000	+97,318.490
06	+ .000	+94,863.638
07	+ .000	+104,131.406
08	+ .000	+110,253.064
09	+ .000	+87,745.997
10	+ .000	+102,692.590
11	+ .000	+121,659.904
12	+ .000	+106,888.567
13	+ .000	+124,838.644
14	+ .000	+119,494.033
15	+ .000	+154,524.354
16	+ .000	+185,509.471
17	+ .000	+180,410.345
18	+ .000	+144,003.816
19	+ .000	+102,641.528
20	+ .000	+114,564.109
21	+ .000	+113,503.657
22	+ .000	+125,860.709
23	+ .000	+115,572.801
24	+ .000	+118,502.258
25	+ .000	+167,310.663
26	+ .000	+133,225.290
27	+ .000	+119,525.489
28	+ .000	+95,470.736
29	+ .000	+131,850.190
30	+ .000	+106,890.365
31	+ .000	+93,556.978
32	+ .000	+193,843.269
33	+ .000	+257,806.618
34	+ .000	+443,659.903
35	+ .000	+566,777.287
36	+ .000	+556,015.720
37	+ .000	+558,958.229
38	+ .000	+608,689.845
39	+ .000	+385,068.049
40	+ .000	+417,740.458
41	+ .000	+231,174.764
42	+ .000	+235,578.112

43	+.000	+143,362.501
44	+.000	+115,684.108
45	+.000	+77,722.728
46	+.000	+88,383.297
47	+.000	+86,493.838
48	+.000	+72,861.092