

Date: 04/04/2023

Settlement Day:11/03/2023

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: 345

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	+2,026,054.670	+1,442,567,422.090
Balancing Services Contract Cost	+2,198,866.560	+987,837,773.766
Balancing Services Cost Variable	+116,796.520	+1,202,804,910.654
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+6,674.580	+13,126,714.540
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+86,865.600	+33,246,320.220
Black Start Other Costs	+762,968.190	+292,740,636.270
System Operator Internal Costs	+1,051,037.140	+362,607,813.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+937,430.240
ALoMCP Recovery	+32,876.710	+11,342,464.950
CMP 381 Deferral	+133,716.110	+41,853,142.430
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+362,607,813.300
Total External Costs	+5,342,947.420	+4,026,682,247.810
Total Adjusted Energy Volume (MWh)	+1,349,938.032	

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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	+24,752.738	+103,029.716	+4.16236
02	+25,308.187	+123,782.791	+4.89102
03	+24,822.143	+94,467.043	+3.80576
04	+24,245.653	+89,312.825	+3.68366
05	+24,106.217	+118,724.492	+4.92506
06	+23,942.313	+109,325.296	+4.56620
07	+23,661.802	+110,945.678	+4.68881
08	+23,123.103	+102,534.705	+4.43430
09	+22,718.083	+94,084.195	+4.14138
10	+22,643.359	+98,449.607	+4.34784
11	+22,814.093	+104,998.574	+4.60236
12	+23,128.976	+102,750.435	+4.44250
13	+24,255.497	+132,561.217	+5.46520
14	+25,012.902	+122,956.471	+4.91572
15	+26,372.980	+151,279.686	+5.73616
16	+27,350.796	+162,724.172	+5.94952
17	+28,549.626	+186,046.161	+6.51659
18	+29,352.103	+184,164.699	+6.27433
19	+29,758.433	+152,033.649	+5.10893
20	+29,668.166	+133,475.031	+4.49893
21	+29,805.359	+145,820.675	+4.89243
22	+29,520.288	+130,736.937	+4.42871
23	+29,239.668	+126,476.769	+4.32552
24	+29,315.061	+134,204.027	+4.57799
25	+29,217.040	+112,690.516	+3.85701
26	+29,264.066	+92,581.961	+3.16367
27	+29,356.643	+125,458.141	+4.27359
28	+29,516.432	+148,699.827	+5.03787
29	+29,497.029	+130,715.184	+4.43147
30	+29,856.629	+132,115.370	+4.42499
31	+30,103.118	+97,023.374	+3.22303
32	+30,527.082	+107,315.946	+3.51543
33	+31,168.276	+134,798.830	+4.32487
34	+32,107.097	+172,567.432	+5.37474
35	+33,134.187	+202,031.653	+6.09738
36	+33,874.885	+194,105.186	+5.73006
37	+34,630.169	+179,274.891	+5.17684
38	+34,936.816	+174,192.402	+4.98593
39	+34,051.152	+140,700.064	+4.13202
40	+33,045.797	+77,893.205	+2.35713
41	+32,054.562	+92,873.608	+2.89736
42	+31,032.823	+117,606.406	+3.78974

43	+29,557.494	+170,604.301	+5.77195
44	+28,271.973	+135,506.163	+4.79295
45	+27,098.621	+98,877.237	+3.64879
46	+25,984.973	+118,487.457	+4.55985
47	+24,433.135	+212,036.124	+8.67822
48	+23,750.487	+210,986.946	+8.88348

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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	+0.01834	+0.00	+0.00	+25,063.93	+40,327.213	+0.000
02	+0.01875	+0.00	+0.00	+44,074.04	+41,228.748	+0.000
03	+0.01839	+0.00	+0.00	+16,288.70	+40,437.156	+0.000
04	+0.01796	+0.00	+0.00	+12,962.47	+39,491.643	+0.000
05	+0.01786	+0.00	+0.00	+42,799.25	+39,271.757	+0.000
06	+0.01774	+0.00	+0.00	+33,910.19	+39,007.893	+0.000
07	+0.01753	+0.00	+0.00	+36,423.31	+38,546.131	+0.000
08	+0.01713	+0.00	+0.00	+29,712.79	+37,666.584	+0.000
09	+0.01683	+0.00	+0.00	+22,537.62	+37,006.924	+0.000
10	+0.01677	+0.00	+0.00	+27,158.10	+36,874.992	+0.000
11	+0.01690	+0.00	+0.00	+33,154.42	+37,160.845	+0.000
12	+0.01713	+0.00	+0.00	+29,928.52	+37,666.584	+0.000
13	+0.01797	+0.00	+0.00	+56,168.35	+39,513.632	+0.000
14	+0.01853	+0.00	+0.00	+44,182.97	+40,744.997	+0.000
15	+0.01954	+0.00	+0.00	+68,212.54	+42,965.853	+0.000
16	+0.02026	+0.00	+0.00	+76,596.21	+44,549.037	+0.000
17	+0.02115	+0.00	+0.00	+96,134.69	+46,506.028	+0.000
18	+0.02174	+0.00	+0.00	+91,745.06	+47,803.359	+0.000
19	+0.02204	+0.00	+0.00	+58,338.67	+48,463.019	+0.000
20	+0.02198	+0.00	+0.00	+40,035.12	+48,331.087	+0.000
21	+0.02208	+0.00	+0.00	+51,955.65	+48,550.974	+0.000
22	+0.02187	+0.00	+0.00	+37,764.65	+48,089.212	+0.000
23	+0.02166	+0.00	+0.00	+34,397.22	+47,627.450	+0.000
24	+0.02172	+0.00	+0.00	+41,869.41	+47,759.382	+0.000
25	+0.02164	+0.00	+0.00	+20,695.99	+47,583.472	+0.000
26	+0.02168	+0.00	+0.00	+417.39	+47,671.427	+0.000
27	+0.02175	+0.00	+0.00	+32,995.99	+47,825.348	+0.000
28	+0.02187	+0.00	+0.00	+55,727.54	+48,089.212	+0.000
29	+0.02185	+0.00	+0.00	+37,827.92	+48,045.234	+0.000
30	+0.02212	+0.00	+0.00	+38,080.30	+48,638.928	+0.000
31	+0.02230	+0.00	+0.00	+2,223.10	+49,034.724	+0.000
32	+0.02261	+0.00	+0.00	+11,197.82	+49,716.373	+0.000
33	+0.02309	+0.00	+0.00	+36,640.16	+50,771.829	+0.000
34	+0.02378	+0.00	+0.00	+71,475.48	+52,289.047	+0.000
35	+0.02454	+0.00	+0.00	+97,708.84	+53,960.185	+0.000
36	+0.02509	+0.00	+0.00	+87,444.25	+55,169.562	+0.000
37	+0.02565	+0.00	+0.00	+70,233.32	+56,400.927	+0.000
38	+0.02588	+0.00	+0.00	+64,173.07	+56,906.667	+0.000
39	+0.02522	+0.00	+0.00	+33,486.48	+55,455.415	+0.000
40	+0.02448	+0.00	+0.00	-26,174.54	+53,828.253	+0.000
41	+0.02375	+0.00	+0.00	-8,090.81	+52,223.081	+0.000
42	+0.02299	+0.00	+0.00	+19,872.85	+50,551.942	+0.000

43	+0.02190	+.00	+.00	+77,504.48	+48,155.178	+.000
44	+0.02094	+.00	+.00	+46,487.43	+46,044.266	+.000
45	+0.02007	+.00	+.00	+13,556.99	+44,131.252	+.000
46	+0.01925	+.00	+.00	+36,653.14	+42,328.181	+.000
47	+0.01810	+.00	+.00	+76,692.35	+39,799.485	+58,398.260
48	+0.01759	+.00	+.00	+77,811.25	+38,678.063	+58,398.260

Date: 04/04/2023

Settlement Day:11/03/2023

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	+122.412	+0.000	+1,593.115	+13,992.837	+19,276.021
02	+0.000	+125.148	+0.000	+1,628.730	+14,305.654	+19,706.946
03	+0.000	+122.746	+0.000	+1,597.458	+14,030.985	+19,328.573
04	+0.000	+119.875	+0.000	+1,560.106	+13,702.909	+18,876.627
05	+0.000	+119.208	+0.000	+1,551.420	+13,626.612	+18,771.523
06	+0.000	+118.407	+0.000	+1,540.996	+13,535.056	+18,645.399
07	+0.000	+117.005	+0.000	+1,522.754	+13,374.832	+18,424.681
08	+0.000	+114.336	+0.000	+1,488.008	+13,069.645	+18,004.266
09	+0.000	+112.333	+0.000	+1,461.948	+12,840.755	+17,688.955
10	+0.000	+111.933	+0.000	+1,456.736	+12,794.977	+17,625.893
11	+0.000	+112.800	+0.000	+1,468.029	+12,894.162	+17,762.528
12	+0.000	+114.336	+0.000	+1,488.008	+13,069.645	+18,004.266
13	+0.000	+119.942	+0.000	+1,560.975	+13,710.538	+18,887.137
14	+0.000	+123.680	+0.000	+1,609.620	+14,137.801	+19,475.718
15	+0.000	+130.421	+0.000	+1,697.354	+14,908.398	+20,537.266
16	+0.000	+135.227	+0.000	+1,759.897	+15,457.736	+21,294.012
17	+0.000	+141.167	+0.000	+1,837.207	+16,136.777	+22,229.436
18	+0.000	+145.105	+0.000	+1,888.458	+16,586.928	+22,849.547
19	+0.000	+147.108	+0.000	+1,914.518	+16,815.819	+23,164.859
20	+0.000	+146.707	+0.000	+1,909.306	+16,770.041	+23,101.796
21	+0.000	+147.375	+0.000	+1,917.992	+16,846.338	+23,206.900
22	+0.000	+145.973	+0.000	+1,899.751	+16,686.114	+22,986.182
23	+0.000	+144.571	+0.000	+1,881.509	+16,525.891	+22,765.464
24	+0.000	+144.972	+0.000	+1,886.721	+16,571.669	+22,828.527
25	+0.000	+144.438	+0.000	+1,879.772	+16,510.632	+22,744.444
26	+0.000	+144.705	+0.000	+1,883.246	+16,541.150	+22,786.485
27	+0.000	+145.172	+0.000	+1,889.327	+16,594.558	+22,860.058
28	+0.000	+145.973	+0.000	+1,899.751	+16,686.114	+22,986.182
29	+0.000	+145.840	+0.000	+1,898.013	+16,670.855	+22,965.162
30	+0.000	+147.642	+0.000	+1,921.467	+16,876.856	+23,248.942
31	+0.000	+148.843	+0.000	+1,937.103	+17,014.191	+23,438.128
32	+0.000	+150.912	+0.000	+1,964.031	+17,250.711	+23,763.950
33	+0.000	+154.116	+0.000	+2,005.727	+17,616.936	+24,268.448
34	+0.000	+158.722	+0.000	+2,065.664	+18,143.384	+24,993.663
35	+0.000	+163.794	+0.000	+2,131.682	+18,723.239	+25,792.451
36	+0.000	+167.465	+0.000	+2,179.458	+19,142.872	+26,370.522
37	+0.000	+171.203	+0.000	+2,228.103	+19,570.134	+26,959.103
38	+0.000	+172.738	+0.000	+2,248.082	+19,745.617	+27,200.841
39	+0.000	+168.333	+0.000	+2,190.750	+19,242.058	+26,507.157
40	+0.000	+163.394	+0.000	+2,126.470	+18,677.461	+25,729.389
41	+0.000	+158.521	+0.000	+2,063.058	+18,120.495	+24,962.132
42	+0.000	+153.449	+0.000	+1,997.040	+17,540.639	+24,163.344

43	+.000	+146.173	+.000	+1,902.357	+16,709.003	+23,017.713
44	+.000	+139.766	+.000	+1,818.966	+15,976.554	+22,008.718
45	+.000	+133.959	+.000	+1,743.393	+15,312.772	+21,094.315
46	+.000	+128.486	+.000	+1,672.163	+14,687.138	+20,232.465
47	+.000	+120.810	+.000	+1,572.267	+13,809.724	+19,023.772
48	+.000	+117.406	+.000	+1,527.966	+13,420.610	+18,487.743

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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	-401.124	+602.959	+2,452.353	+.000
02	+.000	+.000	-410.091	+616.438	+2,507.177	+.000
03	+.000	+.000	-402.217	+604.603	+2,459.039	+.000
04	+.000	+.000	-392.812	+590.466	+2,401.541	+.000
05	+.000	+.000	-390.625	+587.178	+2,388.170	+.000
06	+.000	+.000	-388.001	+583.233	+2,372.124	+.000
07	+.000	+.000	-383.408	+576.329	+2,344.043	+.000
08	+.000	+.000	-374.659	+563.178	+2,290.557	+.000
09	+.000	+.000	-368.098	+553.315	+2,250.442	+.000
10	+.000	+.000	-366.785	+551.342	+2,242.419	+.000
11	+.000	+.000	-369.629	+555.616	+2,259.802	+.000
12	+.000	+.000	-374.659	+563.178	+2,290.557	+.000
13	+.000	+.000	-393.031	+590.794	+2,402.878	+.000
14	+.000	+.000	-405.279	+609.205	+2,477.760	+.000
15	+.000	+.000	-427.370	+642.411	+2,612.813	+.000
16	+.000	+.000	-443.117	+666.082	+2,709.088	+.000
17	+.000	+.000	-462.583	+695.342	+2,828.096	+.000
18	+.000	+.000	-475.487	+714.740	+2,906.988	+.000
19	+.000	+.000	-482.048	+724.603	+2,947.103	+.000
20	+.000	+.000	-480.736	+722.630	+2,939.080	+.000
21	+.000	+.000	-482.923	+725.918	+2,952.452	+.000
22	+.000	+.000	-478.330	+719.014	+2,924.371	+.000
23	+.000	+.000	-473.737	+712.110	+2,896.291	+.000
24	+.000	+.000	-475.049	+714.082	+2,904.314	+.000
25	+.000	+.000	-473.300	+711.452	+2,893.617	+.000
26	+.000	+.000	-474.175	+712.767	+2,898.965	+.000
27	+.000	+.000	-475.706	+715.068	+2,908.325	+.000
28	+.000	+.000	-478.330	+719.014	+2,924.371	+.000
29	+.000	+.000	-477.893	+718.356	+2,921.697	+.000
30	+.000	+.000	-483.798	+727.233	+2,957.800	+.000
31	+.000	+.000	-487.735	+733.151	+2,981.869	+.000
32	+.000	+.000	-494.515	+743.342	+3,023.321	+.000
33	+.000	+.000	-505.013	+759.123	+3,087.505	+.000
34	+.000	+.000	-520.105	+781.808	+3,179.769	+.000
35	+.000	+.000	-536.727	+806.794	+3,281.393	+.000
36	+.000	+.000	-548.756	+824.877	+3,354.937	+.000
37	+.000	+.000	-561.004	+843.288	+3,429.818	+.000
38	+.000	+.000	-566.035	+850.849	+3,460.573	+.000
39	+.000	+.000	-551.600	+829.151	+3,372.320	+.000
40	+.000	+.000	-535.415	+804.822	+3,273.370	+.000
41	+.000	+.000	-519.449	+780.822	+3,175.758	+.000
42	+.000	+.000	-502.826	+755.836	+3,074.133	+.000

43	+.000	+.000	-478.986	+720.000	+2,928.383	+.000
44	+.000	+.000	-457.990	+688.438	+2,800.015	+.000
45	+.000	+.000	-438.961	+659.836	+2,683.682	+.000
46	+.000	+.000	-421.027	+632.877	+2,574.035	+.000
47	+.000	+.000	-395.875	+595.068	+2,420.262	+.000
48	+.000	+.000	-384.720	+578.301	+2,352.066	+.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	+103,029.716
02	+ .000	+123,782.791
03	+ .000	+94,467.043
04	+ .000	+89,312.825
05	+ .000	+118,724.492
06	+ .000	+109,325.296
07	+ .000	+110,945.678
08	+ .000	+102,534.705
09	+ .000	+94,084.195
10	+ .000	+98,449.607
11	+ .000	+104,998.574
12	+ .000	+102,750.435
13	+ .000	+132,561.217
14	+ .000	+122,956.471
15	+ .000	+151,279.686
16	+ .000	+162,724.172
17	+ .000	+186,046.161
18	+ .000	+184,164.699
19	+ .000	+152,033.649
20	+ .000	+133,475.031
21	+ .000	+145,820.675
22	+ .000	+130,736.937
23	+ .000	+126,476.769
24	+ .000	+134,204.027
25	+ .000	+112,690.516
26	+ .000	+92,581.961
27	+ .000	+125,458.141
28	+ .000	+148,699.827
29	+ .000	+130,715.184
30	+ .000	+132,115.370
31	+ .000	+97,023.374
32	+ .000	+107,315.946
33	+ .000	+134,798.830
34	+ .000	+172,567.432
35	+ .000	+202,031.653
36	+ .000	+194,105.186
37	+ .000	+179,274.891
38	+ .000	+174,192.402
39	+ .000	+140,700.064
40	+ .000	+77,893.205
41	+ .000	+92,873.608
42	+ .000	+117,606.406

43	+.000	+170,604.301
44	+.000	+135,506.163
45	+.000	+98,877.237
46	+.000	+118,487.457
47	+.000	+212,036.124
48	+.000	+210,986.946