

Date: 08/04/2024

Settlement Day:13/02/2023

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 319

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	+690.020	+1,365,603,227.180
Balancing Services Contract Cost	+2,627,606.403	+915,136,690.629
Balancing Services Cost Variable	+1,202,536.610	+1,163,544,329.408
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+22,635.350	+20,310,333.980
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+88,182.720	+30,980,276.210
Black Start Other Costs	+1,556,919.850	+211,809,703.840
System Operator Internal Costs	+1,051,037.140	+335,280,847.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+4,201,438.945
SO-TO Outage Costs	+1,369.860	+436,985.340
ALoMCP Recovery	+25,898.420	+8,261,595.980
CMP 381 Deferral	+121,993.050	+38,915,782.950
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+335,280,847.660
Total External Costs	+5,661,002.938	+3,759,627,990.252
Total Adjusted Energy Volume (MWh)	+1,468,156.650	

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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	+23,632.423	+73,929.877	+3.12832
02	+24,068.143	+88,310.312	+3.66918
03	+23,758.463	+62,861.082	+2.64584
04	+23,309.403	+53,196.788	+2.28220
05	+23,213.959	+70,011.201	+3.01591
06	+23,116.474	+79,250.602	+3.42832
07	+22,912.496	+83,087.658	+3.62630
08	+22,593.824	+68,508.349	+3.03217
09	+22,839.142	+85,888.377	+3.76058
10	+22,889.151	+53,859.472	+2.35306
11	+24,351.152	+137,865.250	+5.66155
12	+25,586.284	+144,177.143	+5.63494
13	+27,629.445	+186,393.339	+6.74618
14	+29,602.994	+205,354.579	+6.93695
15	+30,990.364	+201,439.897	+6.50008
16	+32,261.595	+215,079.736	+6.66674
17	+33,505.018	+149,545.323	+4.46337
18	+34,238.505	+187,426.350	+5.47414
19	+34,365.585	+166,468.273	+4.84404
20	+34,509.541	+157,607.634	+4.56707
21	+34,313.660	+140,783.690	+4.10285
22	+33,845.266	+163,893.620	+4.84244
23	+33,457.260	+117,406.478	+3.50915
24	+32,893.638	+73,073.201	+2.22150
25	+32,620.865	+78,865.245	+2.41763
26	+32,137.091	+100,548.776	+3.12875
27	+31,959.880	+118,054.469	+3.69383
28	+31,491.118	+99,865.388	+3.17122
29	+31,465.261	+130,326.662	+4.14192
30	+31,485.491	+127,338.388	+4.04435
31	+32,398.916	+167,129.703	+5.15850
32	+33,172.480	+180,588.896	+5.44394
33	+34,100.994	+150,060.216	+4.40046
34	+35,423.942	+200,638.029	+5.66391
35	+36,695.689	+179,385.508	+4.88846
36	+37,971.392	+162,770.966	+4.28667
37	+38,125.514	+149,941.655	+3.93284
38	+37,935.454	+162,407.100	+4.28114
39	+37,306.536	+200,768.225	+5.38158
40	+36,420.299	+196,968.207	+5.40820
41	+35,678.715	+216,296.712	+6.06235
42	+34,187.033	+199,940.030	+5.84842

43	+32,872.719	+209,506.088	+6.37325
44	+31,256.894	+180,461.893	+5.77351
45	+29,943.889	+136,935.814	+4.57308
46	+28,351.934	+111,315.458	+3.92620
47	+26,243.819	+142,417.324	+5.42670
48	+25,026.940	+144,256.359	+5.76404

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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	+0.01610	+0.00	+0.00	-14,762.02	+42,304.463	+0.000
02	+0.01639	+0.00	+0.00	-1,979.14	+43,066.469	+0.000
03	+0.01618	+0.00	+0.00	-26,271.52	+42,514.672	+0.000
04	+0.01588	+0.00	+0.00	-34,283.17	+41,726.390	+0.000
05	+0.01581	+0.00	+0.00	-17,083.14	+41,542.457	+0.000
06	+0.01575	+0.00	+0.00	-7,513.21	+41,384.801	+0.000
07	+0.01561	+0.00	+0.00	-2,904.92	+41,016.936	+0.000
08	+0.01539	+0.00	+0.00	-16,272.29	+40,438.863	+0.000
09	+0.01556	+0.00	+0.00	+171.24	+40,885.556	+0.000
10	+0.01559	+0.00	+0.00	-32,022.93	+40,964.384	+0.000
11	+0.01659	+0.00	+0.00	-23,888.71	+43,591.990	+70,362.745
12	+0.01743	+0.00	+0.00	-22,204.22	+45,799.180	+70,362.745
13	+0.01882	+0.00	+0.00	-38,826.19	+49,451.553	+121,543.660
14	+0.02016	+0.00	+0.00	-27,246.76	+52,972.545	+121,543.660
15	+0.02111	+0.00	+0.00	-65,508.92	+55,468.771	+150,657.765
16	+0.02197	+0.00	+0.00	-56,606.66	+57,728.513	+150,657.765
17	+0.02282	+0.00	+0.00	+23,834.20	+59,961.978	+0.000
18	+0.02332	+0.00	+0.00	+58,960.82	+61,275.781	+0.000
19	+0.02341	+0.00	+0.00	+37,506.95	+61,512.266	+0.000
20	+0.02351	+0.00	+0.00	+28,095.43	+61,775.027	+0.000
21	+0.02337	+0.00	+0.00	+12,042.72	+61,407.162	+0.000
22	+0.02305	+0.00	+0.00	+36,915.47	+60,566.328	+0.000
23	+0.02279	+0.00	+0.00	-8,139.38	+59,883.150	+0.000
24	+0.02240	+0.00	+0.00	-50,324.22	+58,858.383	+0.000
25	+0.02222	+0.00	+0.00	-43,540.59	+58,385.414	+0.000
26	+0.02189	+0.00	+0.00	-20,039.15	+57,518.304	+0.000
27	+0.02177	+0.00	+0.00	-1,872.40	+57,202.991	+0.000
28	+0.02145	+0.00	+0.00	-18,298.66	+56,362.157	+0.000
29	+0.02143	+0.00	+0.00	-27,120.92	+56,309.605	+39,393.710
30	+0.02145	+0.00	+0.00	-30,219.37	+56,362.157	+39,393.710
31	+0.02207	+0.00	+0.00	-29,834.04	+57,991.273	+75,384.230
32	+0.02259	+0.00	+0.00	-19,239.43	+59,357.629	+75,384.230
33	+0.02323	+0.00	+0.00	-55,781.00	+61,039.297	+77,871.480
34	+0.02413	+0.00	+0.00	-10,161.12	+63,404.143	+77,871.480
35	+0.02499	+0.00	+0.00	+41,720.26	+65,663.884	+0.000
36	+0.02586	+0.00	+0.00	+20,313.05	+67,949.902	+0.000
37	+0.02597	+0.00	+0.00	+6,877.77	+68,238.938	+0.000
38	+0.02584	+0.00	+0.00	+20,059.36	+67,897.349	+0.000
39	+0.02541	+0.00	+0.00	+36,949.82	+66,767.479	+23,839.455
40	+0.02481	+0.00	+0.00	+36,455.09	+65,190.915	+23,839.455
41	+0.02430	+0.00	+0.00	+61,093.72	+63,850.836	+21,338.825
42	+0.02329	+0.00	+0.00	+50,300.94	+61,196.953	+21,338.825

43	+0.02239	+.00	+.00	+65,287.32	+58,832.107	+20,876.435
44	+0.02129	+.00	+.00	+42,302.82	+55,941.740	+20,876.435
45	+0.02040	+.00	+.00	+24,556.02	+53,603.171	+.000
46	+0.01931	+.00	+.00	+4,940.27	+50,739.080	+.000
47	+0.01788	+.00	+.00	+43,919.74	+46,981.602	+.000
48	+0.01705	+.00	+.00	+50,331.09	+44,800.689	+.000

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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	+364.429	+0.000	+1,419.742	+25,066.410	+16,921.698
02	+0.000	+370.993	+0.000	+1,445.315	+25,517.916	+17,226.499
03	+0.000	+366.240	+0.000	+1,426.796	+25,190.963	+17,005.781
04	+0.000	+359.449	+0.000	+1,400.342	+24,723.887	+16,690.470
05	+0.000	+357.865	+0.000	+1,394.169	+24,614.903	+16,616.897
06	+0.000	+356.507	+0.000	+1,388.878	+24,521.488	+16,553.835
07	+0.000	+353.338	+0.000	+1,376.532	+24,303.519	+16,406.690
08	+0.000	+348.358	+0.000	+1,357.132	+23,960.996	+16,175.462
09	+0.000	+352.206	+0.000	+1,372.123	+24,225.673	+16,354.138
10	+0.000	+352.885	+0.000	+1,374.769	+24,272.380	+16,385.669
11	+0.000	+375.520	+0.000	+1,462.951	+25,829.300	+17,436.706
12	+0.000	+394.534	+0.000	+1,537.025	+27,137.113	+18,319.577
13	+0.000	+425.997	+0.000	+1,659.599	+29,301.232	+19,780.519
14	+0.000	+456.329	+0.000	+1,777.764	+31,387.504	+21,188.909
15	+0.000	+477.832	+0.000	+1,861.537	+32,866.578	+22,187.394
16	+0.000	+497.299	+0.000	+1,937.374	+34,205.529	+23,091.286
17	+0.000	+516.539	+0.000	+2,012.330	+35,528.911	+23,984.668
18	+0.000	+527.856	+0.000	+2,056.421	+36,307.371	+24,510.186
19	+0.000	+529.894	+0.000	+2,064.357	+36,447.494	+24,604.779
20	+0.000	+532.157	+0.000	+2,073.176	+36,603.186	+24,709.883
21	+0.000	+528.988	+0.000	+2,060.830	+36,385.217	+24,562.738
22	+0.000	+521.745	+0.000	+2,032.612	+35,887.003	+24,226.406
23	+0.000	+515.860	+0.000	+2,009.684	+35,482.203	+23,953.136
24	+0.000	+507.032	+0.000	+1,975.293	+34,875.005	+23,543.232
25	+0.000	+502.957	+0.000	+1,959.420	+34,594.759	+23,354.045
26	+0.000	+495.488	+0.000	+1,930.320	+34,080.976	+23,007.203
27	+0.000	+492.772	+0.000	+1,919.738	+33,894.145	+22,881.079
28	+0.000	+485.528	+0.000	+1,891.519	+33,395.931	+22,544.747
29	+0.000	+485.076	+0.000	+1,889.756	+33,364.792	+22,523.726
30	+0.000	+485.528	+0.000	+1,891.519	+33,395.931	+22,544.747
31	+0.000	+499.562	+0.000	+1,946.193	+34,361.221	+23,196.390
32	+0.000	+511.333	+0.000	+1,992.048	+35,170.819	+23,742.929
33	+0.000	+525.819	+0.000	+2,048.485	+36,167.248	+24,415.593
34	+0.000	+546.191	+0.000	+2,127.849	+37,568.476	+25,361.526
35	+0.000	+565.657	+0.000	+2,203.686	+38,907.427	+26,265.418
36	+0.000	+585.350	+0.000	+2,280.405	+40,261.947	+27,179.820
37	+0.000	+587.840	+0.000	+2,290.105	+40,433.209	+27,295.435
38	+0.000	+584.897	+0.000	+2,278.641	+40,230.809	+27,158.800
39	+0.000	+575.164	+0.000	+2,240.723	+39,561.333	+26,706.854
40	+0.000	+561.583	+0.000	+2,187.813	+38,627.181	+26,076.231
41	+0.000	+550.039	+0.000	+2,142.840	+37,833.152	+25,540.203
42	+0.000	+527.177	+0.000	+2,053.776	+36,260.663	+24,478.655

43	+.000	+506.805	+.000	+1,974.411	+34,859.435	+23,532.722
44	+.000	+481.907	+.000	+1,877.410	+33,146.824	+22,376.581
45	+.000	+461.761	+.000	+1,798.927	+31,761.165	+21,441.158
46	+.000	+437.089	+.000	+1,702.808	+30,064.122	+20,295.527
47	+.000	+404.720	+.000	+1,576.707	+27,837.727	+18,792.544
48	+.000	+385.933	+.000	+1,503.515	+26,545.483	+17,920.183

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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	+212.048	+22.055	+416.965	+1,964.088	+.000
02	+.000	+215.867	+22.452	+424.475	+1,999.466	+.000
03	+.000	+213.101	+22.164	+419.036	+1,973.848	+.000
04	+.000	+209.150	+21.753	+411.267	+1,937.250	+.000
05	+.000	+208.228	+21.657	+409.454	+1,928.710	+.000
06	+.000	+207.438	+21.575	+407.900	+1,921.391	+.000
07	+.000	+205.594	+21.384	+404.274	+1,904.312	+.000
08	+.000	+202.696	+21.082	+398.577	+1,877.473	+.000
09	+.000	+204.935	+21.315	+402.979	+1,898.212	+.000
10	+.000	+205.331	+21.356	+403.756	+1,901.872	+.000
11	+.000	+218.501	+22.726	+429.655	+2,023.865	+.000
12	+.000	+229.565	+23.877	+451.409	+2,126.339	+.000
13	+.000	+247.872	+25.781	+487.408	+2,295.909	+.000
14	+.000	+265.520	+27.616	+522.112	+2,459.380	+.000
15	+.000	+278.033	+28.918	+546.716	+2,575.273	+.000
16	+.000	+289.359	+30.096	+568.988	+2,680.187	+.000
17	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
18	+.000	+307.140	+31.945	+603.951	+2,844.878	+.000
19	+.000	+308.325	+32.068	+606.282	+2,855.857	+.000
20	+.000	+309.642	+32.205	+608.872	+2,868.057	+.000
21	+.000	+307.798	+32.014	+605.246	+2,850.978	+.000
22	+.000	+303.584	+31.575	+596.959	+2,811.940	+.000
23	+.000	+300.159	+31.219	+590.225	+2,780.222	+.000
24	+.000	+295.023	+30.685	+580.125	+2,732.644	+.000
25	+.000	+292.652	+30.438	+575.463	+2,710.686	+.000
26	+.000	+288.306	+29.986	+566.916	+2,670.428	+.000
27	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
28	+.000	+282.511	+29.383	+555.521	+2,616.751	+.000
29	+.000	+282.247	+29.356	+555.003	+2,614.311	+.000
30	+.000	+282.511	+29.383	+555.521	+2,616.751	+.000
31	+.000	+290.676	+30.233	+571.578	+2,692.387	+.000
32	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000
33	+.000	+305.954	+31.822	+601.620	+2,833.899	+.000
34	+.000	+317.808	+33.055	+624.929	+2,943.692	+.000
35	+.000	+329.135	+34.233	+647.202	+3,048.606	+.000
36	+.000	+340.593	+35.425	+669.733	+3,154.740	+.000
37	+.000	+342.042	+35.575	+672.582	+3,168.160	+.000
38	+.000	+340.330	+35.397	+669.215	+3,152.300	+.000
39	+.000	+334.666	+34.808	+658.079	+3,099.843	+.000
40	+.000	+326.764	+33.986	+642.540	+3,026.648	+.000
41	+.000	+320.047	+33.288	+629.332	+2,964.431	+.000
42	+.000	+306.745	+31.904	+603.174	+2,841.218	+.000



43	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
44	+.000	+280.403	+29.164	+551.377	+2,597.232	+.000
45	+.000	+268.681	+27.945	+528.328	+2,488.658	+.000
46	+.000	+254.325	+26.452	+500.098	+2,355.686	+.000
47	+.000	+235.491	+24.493	+463.064	+2,181.236	+.000
48	+.000	+224.560	+23.356	+441.568	+2,079.982	+.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	+73,929.877
02	+ .000	+88,310.312
03	+ .000	+62,861.082
04	+ .000	+53,196.788
05	+ .000	+70,011.201
06	+ .000	+79,250.602
07	+ .000	+83,087.658
08	+ .000	+68,508.349
09	+ .000	+85,888.377
10	+ .000	+53,859.472
11	+ .000	+137,865.250
12	+ .000	+144,177.143
13	+ .000	+186,393.339
14	+ .000	+205,354.579
15	+ .000	+201,439.897
16	+ .000	+215,079.736
17	+ .000	+149,545.323
18	+ .000	+187,426.350
19	+ .000	+166,468.273
20	+ .000	+157,607.634
21	+ .000	+140,783.690
22	+ .000	+163,893.620
23	+ .000	+117,406.478
24	+ .000	+73,073.201
25	+ .000	+78,865.245
26	+ .000	+100,548.776
27	+ .000	+118,054.469
28	+ .000	+99,865.388
29	+ .000	+130,326.662
30	+ .000	+127,338.388
31	+ .000	+167,129.703
32	+ .000	+180,588.896
33	+ .000	+150,060.216
34	+ .000	+200,638.029
35	+ .000	+179,385.508
36	+ .000	+162,770.966
37	+ .000	+149,941.655
38	+ .000	+162,407.100
39	+ .000	+200,768.225
40	+ .000	+196,968.207
41	+ .000	+216,296.712
42	+ .000	+199,940.030

43	+.000	+209,506.088
44	+.000	+180,461.893
45	+.000	+136,935.814
46	+.000	+111,315.458
47	+.000	+142,417.324
48	+.000	+144,256.359