

Date: 15/12/2023

Settlement Day:25/10/2022

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: 208

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	+539,274.240	+609,906,223.280
Balancing Services Contract Cost	+2,457,357.815	+583,379,174.121
Balancing Services Cost Variable	+1,015,032.740	+887,341,151.244
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+119,612.840	+21,532,461.860
Black Start Other Costs	+1,556,919.850	+38,922,996.250
System Operator Internal Costs	+1,051,037.140	+218,615,725.120
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,739,496.240
SO-TO Outage Costs	+1,369.860	+284,930.880
ALoMCP Recovery	+25,898.420	+5,386,871.360
CMP 381 Deferral	+121,993.050	+25,374,554.400
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+218,615,725.120
Total External Costs	+5,850,629.470	+2,186,061,699.665
Total Adjusted Energy Volume (MWh)	+1,426,559.494	

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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	+23,180.754	+117,924.914	+5.08719
02	+22,723.695	+117,886.039	+5.18780
03	+22,415.980	+122,919.790	+5.48358
04	+22,473.238	+119,970.264	+5.33836
05	+22,348.871	+117,765.915	+5.26943
06	+22,076.836	+117,168.277	+5.30729
07	+22,055.245	+120,647.440	+5.47024
08	+21,826.107	+122,525.102	+5.61369
09	+22,132.734	+106,325.258	+4.80398
10	+22,210.399	+115,277.309	+5.19024
11	+23,478.586	+116,143.780	+4.94680
12	+24,605.424	+127,668.134	+5.18862
13	+26,746.008	+180,903.858	+6.76377
14	+28,746.290	+139,330.422	+4.84690
15	+30,701.800	+197,505.549	+6.43303
16	+32,130.019	+200,207.749	+6.23117
17	+33,332.152	+159,759.145	+4.79294
18	+33,538.912	+178,156.125	+5.31192
19	+33,514.770	+126,345.608	+3.76985
20	+33,426.568	+108,113.756	+3.23437
21	+32,924.222	+116,963.440	+3.55250
22	+32,853.708	+122,444.382	+3.72696
23	+32,496.624	+111,470.942	+3.43023
24	+32,057.116	+105,230.131	+3.28258
25	+31,976.275	+94,926.889	+2.96867
26	+31,867.534	+103,893.404	+3.26016
27	+31,630.673	+104,207.483	+3.29451
28	+31,322.357	+107,186.287	+3.42204
29	+31,457.701	+112,740.670	+3.58388
30	+31,592.568	+108,549.526	+3.43592
31	+32,129.311	+99,584.019	+3.09948
32	+32,572.660	+112,306.550	+3.44788
33	+33,676.705	+125,885.241	+3.73805
34	+34,529.875	+146,821.937	+4.25203
35	+35,167.583	+159,501.435	+4.53547
36	+35,870.303	+166,760.081	+4.64897
37	+36,821.929	+176,748.072	+4.80008
38	+36,673.312	+191,422.316	+5.21966
39	+35,675.951	+224,987.674	+6.30642
40	+34,746.979	+196,964.241	+5.66853
41	+34,311.891	+234,820.384	+6.84370
42	+33,065.589	+172,467.721	+5.21593

43	+31,714.542	+195,438.235	+6.16242
44	+30,126.917	+188,460.035	+6.25554
45	+28,559.799	+163,085.130	+5.71030
46	+27,010.689	+170,497.528	+6.31222
47	+25,691.848	+185,436.567	+7.21772
48	+24,370.445	+190,268.382	+7.80734

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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	+0.01625	+0.00	+0.00	+16,030.32	+39,932.064	+15,000.000
02	+0.01593	+0.00	+0.00	+17,702.60	+39,145.710	+15,000.000
03	+0.01571	+0.00	+0.00	+23,912.77	+38,605.091	+15,000.000
04	+0.01575	+0.00	+0.00	+20,749.35	+38,703.386	+15,000.000
05	+0.01567	+0.00	+0.00	+18,972.79	+38,506.797	+15,000.000
06	+0.01548	+0.00	+0.00	+19,391.15	+38,039.899	+15,000.000
07	+0.01546	+0.00	+0.00	+22,977.26	+37,990.752	+15,000.000
08	+0.01530	+0.00	+0.00	+25,710.50	+37,597.575	+15,000.000
09	+0.01551	+0.00	+0.00	+8,387.71	+38,113.620	+15,000.000
10	+0.01557	+0.00	+0.00	+17,018.92	+38,261.061	+15,000.000
11	+0.01646	+0.00	+0.00	+13,126.24	+40,448.110	+15,000.000
12	+0.01725	+0.00	+0.00	+20,426.18	+42,389.422	+15,000.000
13	+0.01875	+0.00	+0.00	+48,348.00	+46,075.459	+32,292.865
14	+0.02015	+0.00	+0.00	-711.74	+49,515.760	+32,292.865
15	+0.02152	+0.00	+0.00	-16,657.31	+52,882.340	+99,087.680
16	+0.02252	+0.00	+0.00	-19,302.47	+55,339.698	+99,087.680
17	+0.02337	+0.00	+0.00	+34,791.35	+57,428.452	+0.000
18	+0.02351	+0.00	+0.00	+52,439.70	+57,772.482	+0.000
19	+0.02349	+0.00	+0.00	+736.13	+57,723.335	+0.000
20	+0.02343	+0.00	+0.00	-17,174.88	+57,575.894	+0.000
21	+0.02308	+0.00	+0.00	-27,081.62	+56,715.818	+20,628.000
22	+0.02303	+0.00	+0.00	-21,333.31	+56,592.950	+20,628.000
23	+0.02278	+0.00	+0.00	-10,341.91	+55,978.611	+0.000
24	+0.02247	+0.00	+0.00	-14,925.04	+55,216.830	+0.000
25	+0.02241	+0.00	+0.00	-24,907.44	+55,069.389	+0.000
26	+0.02234	+0.00	+0.00	-15,566.61	+54,897.374	+0.000
27	+0.02217	+0.00	+0.00	-14,343.48	+54,479.623	+0.000
28	+0.02196	+0.00	+0.00	-10,241.73	+53,963.578	+0.000
29	+0.02205	+0.00	+0.00	-5,168.61	+54,184.740	+0.000
30	+0.02215	+0.00	+0.00	-9,894.49	+54,430.476	+0.000
31	+0.02252	+0.00	+0.00	-20,838.52	+55,339.698	+0.000
32	+0.02283	+0.00	+0.00	-9,773.67	+56,101.479	+0.000
33	+0.02361	+0.00	+0.00	-365.92	+58,018.218	+0.000
34	+0.02421	+0.00	+0.00	+17,362.36	+59,492.633	+0.000
35	+0.02465	+0.00	+0.00	+27,689.02	+60,573.870	+0.000
36	+0.02514	+0.00	+0.00	+32,327.46	+61,777.975	+0.000
37	+0.02581	+0.00	+0.00	+38,732.72	+63,424.405	+0.000
38	+0.02571	+0.00	+0.00	+53,941.70	+63,178.669	+0.000
39	+0.02501	+0.00	+0.00	+42,224.71	+61,458.519	+49,025.500
40	+0.02436	+0.00	+0.00	+17,677.06	+59,861.236	+49,025.500
41	+0.02405	+0.00	+0.00	+57,933.05	+59,099.455	+48,283.335
42	+0.02318	+0.00	+0.00	+232.59	+56,961.554	+48,283.335

43	+0.02223	+.00	+.00	+15,323.97	+54,627.064	+61,242.460
44	+0.02112	+.00	+.00	+14,281.34	+51,899.397	+61,242.460
45	+0.02002	+.00	+.00	-2,718.04	+49,196.303	+58,749.030
46	+0.01893	+.00	+.00	+10,522.98	+46,517.783	+58,749.030
47	+0.01801	+.00	+.00	+40,923.12	+44,257.014	+48,207.500
48	+0.01708	+.00	+.00	+50,727.98	+41,971.671	+48,207.500

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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	+1,943.709	+25,299.948	+17,079.354
02	+0.000	+0.000	+0.000	+1,905.433	+24,801.733	+16,743.022
03	+0.000	+0.000	+0.000	+1,879.118	+24,459.211	+16,511.793
04	+0.000	+0.000	+0.000	+1,883.902	+24,521.488	+16,553.835
05	+0.000	+0.000	+0.000	+1,874.333	+24,396.934	+16,469.752
06	+0.000	+0.000	+0.000	+1,851.607	+24,101.119	+16,270.055
07	+0.000	+0.000	+0.000	+1,849.215	+24,069.981	+16,249.034
08	+0.000	+0.000	+0.000	+1,830.076	+23,820.874	+16,080.868
09	+0.000	+0.000	+0.000	+1,855.195	+24,147.827	+16,301.586
10	+0.000	+0.000	+0.000	+1,862.372	+24,241.242	+16,364.648
11	+0.000	+0.000	+0.000	+1,968.827	+25,626.901	+17,300.071
12	+0.000	+0.000	+0.000	+2,063.321	+26,856.867	+18,130.391
13	+0.000	+0.000	+0.000	+2,242.741	+29,192.247	+19,706.946
14	+0.000	+0.000	+0.000	+2,410.199	+31,371.935	+21,178.398
15	+0.000	+0.000	+0.000	+2,574.068	+33,504.915	+22,618.319
16	+0.000	+0.000	+0.000	+2,693.681	+35,061.835	+23,669.356
17	+0.000	+0.000	+0.000	+2,795.352	+36,385.217	+24,562.738
18	+0.000	+0.000	+0.000	+2,812.098	+36,603.186	+24,709.883
19	+0.000	+0.000	+0.000	+2,809.706	+36,572.047	+24,688.862
20	+0.000	+0.000	+0.000	+2,802.529	+36,478.632	+24,625.800
21	+0.000	+0.000	+0.000	+2,760.664	+35,933.710	+24,257.937
22	+0.000	+0.000	+0.000	+2,754.684	+35,855.864	+24,205.385
23	+0.000	+0.000	+0.000	+2,724.780	+35,466.634	+23,942.626
24	+0.000	+0.000	+0.000	+2,687.701	+34,983.989	+23,616.805
25	+0.000	+0.000	+0.000	+2,680.524	+34,890.574	+23,553.742
26	+0.000	+0.000	+0.000	+2,672.151	+34,781.589	+23,480.170
27	+0.000	+0.000	+0.000	+2,651.817	+34,516.913	+23,301.493
28	+0.000	+0.000	+0.000	+2,626.698	+34,189.960	+23,080.776
29	+0.000	+0.000	+0.000	+2,637.463	+34,330.083	+23,175.369
30	+0.000	+0.000	+0.000	+2,649.424	+34,485.775	+23,280.473
31	+0.000	+0.000	+0.000	+2,693.681	+35,061.835	+23,669.356
32	+0.000	+0.000	+0.000	+2,730.761	+35,544.480	+23,995.178
33	+0.000	+0.000	+0.000	+2,824.059	+36,758.878	+24,814.987
34	+0.000	+0.000	+0.000	+2,895.827	+37,693.030	+25,445.609
35	+0.000	+0.000	+0.000	+2,948.457	+38,378.074	+25,908.066
36	+0.000	+0.000	+0.000	+3,007.067	+39,140.965	+26,423.074
37	+0.000	+0.000	+0.000	+3,087.207	+40,184.101	+27,127.269
38	+0.000	+0.000	+0.000	+3,075.246	+40,028.409	+27,022.165
39	+0.000	+0.000	+0.000	+2,991.517	+38,938.565	+26,286.439
40	+0.000	+0.000	+0.000	+2,913.769	+37,926.568	+25,603.265
41	+0.000	+0.000	+0.000	+2,876.689	+37,443.922	+25,277.443
42	+0.000	+0.000	+0.000	+2,772.626	+36,089.402	+24,363.041

43	+.000	+.000	+.000	+2,658.993	+34,610.328	+23,364.556
44	+.000	+.000	+.000	+2,526.223	+32,882.147	+22,197.904
45	+.000	+.000	+.000	+2,394.649	+31,169.535	+21,041.764
46	+.000	+.000	+.000	+2,264.271	+29,472.493	+19,896.133
47	+.000	+.000	+.000	+2,154.227	+28,040.126	+18,929.179
48	+.000	+.000	+.000	+2,042.987	+26,592.191	+17,951.714

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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	+214.023	+22.260	+420.849	+1,982.387	+.000
02	+.000	+209.809	+21.822	+412.562	+1,943.349	+.000
03	+.000	+206.911	+21.521	+406.864	+1,916.511	+.000
04	+.000	+207.438	+21.575	+407.900	+1,921.391	+.000
05	+.000	+206.384	+21.466	+405.828	+1,911.631	+.000
06	+.000	+203.882	+21.205	+400.908	+1,888.452	+.000
07	+.000	+203.618	+21.178	+400.390	+1,886.013	+.000
08	+.000	+201.511	+20.959	+396.246	+1,866.494	+.000
09	+.000	+204.277	+21.247	+401.684	+1,892.112	+.000
10	+.000	+205.067	+21.329	+403.238	+1,899.432	+.000
11	+.000	+216.789	+22.548	+426.288	+2,008.006	+.000
12	+.000	+227.194	+23.630	+446.748	+2,104.380	+.000
13	+.000	+246.950	+25.685	+485.595	+2,287.370	+.000
14	+.000	+265.389	+27.603	+521.853	+2,458.160	+.000
15	+.000	+283.432	+29.479	+557.334	+2,625.290	+.000
16	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
17	+.000	+307.798	+32.014	+605.246	+2,850.978	+.000
18	+.000	+309.642	+32.205	+608.872	+2,868.057	+.000
19	+.000	+309.379	+32.178	+608.354	+2,865.617	+.000
20	+.000	+308.588	+32.096	+606.800	+2,858.297	+.000
21	+.000	+303.979	+31.616	+597.736	+2,815.600	+.000
22	+.000	+303.320	+31.548	+596.441	+2,809.500	+.000
23	+.000	+300.028	+31.205	+589.966	+2,779.002	+.000
24	+.000	+295.945	+30.781	+581.937	+2,741.184	+.000
25	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
26	+.000	+294.232	+30.603	+578.571	+2,725.325	+.000
27	+.000	+291.993	+30.370	+574.168	+2,704.586	+.000
28	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
29	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
30	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
31	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
32	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
33	+.000	+310.959	+32.342	+611.462	+2,880.256	+.000
34	+.000	+318.862	+33.164	+627.001	+2,953.452	+.000
35	+.000	+324.657	+33.767	+638.396	+3,007.129	+.000
36	+.000	+331.110	+34.438	+651.086	+3,066.905	+.000
37	+.000	+339.935	+35.356	+668.438	+3,148.641	+.000
38	+.000	+338.618	+35.219	+665.848	+3,136.441	+.000
39	+.000	+329.398	+34.260	+647.719	+3,051.046	+.000
40	+.000	+320.837	+33.370	+630.886	+2,971.751	+.000
41	+.000	+316.754	+32.945	+622.857	+2,933.933	+.000
42	+.000	+305.296	+31.753	+600.325	+2,827.799	+.000

43	+.000	+292.784	+30.452	+575.722	+2,711.906	+.000
44	+.000	+278.164	+28.931	+546.975	+2,576.493	+.000
45	+.000	+263.677	+27.425	+518.486	+2,442.301	+.000
46	+.000	+249.320	+25.931	+490.257	+2,309.328	+.000
47	+.000	+237.203	+24.671	+466.431	+2,197.095	+.000
48	+.000	+224.955	+23.397	+442.345	+2,083.641	+.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	+117,924.914
02	+ .000	+117,886.039
03	+ .000	+122,919.790
04	+ .000	+119,970.264
05	+ .000	+117,765.915
06	+ .000	+117,168.277
07	+ .000	+120,647.440
08	+ .000	+122,525.102
09	+ .000	+106,325.258
10	+ .000	+115,277.309
11	+ .000	+116,143.780
12	+ .000	+127,668.134
13	+ .000	+180,903.858
14	+ .000	+139,330.422
15	+ .000	+197,505.549
16	+ .000	+200,207.749
17	+ .000	+159,759.145
18	+ .000	+178,156.125
19	+ .000	+126,345.608
20	+ .000	+108,113.756
21	+ .000	+116,963.440
22	+ .000	+122,444.382
23	+ .000	+111,470.942
24	+ .000	+105,230.131
25	+ .000	+94,926.889
26	+ .000	+103,893.404
27	+ .000	+104,207.483
28	+ .000	+107,186.287
29	+ .000	+112,740.670
30	+ .000	+108,549.526
31	+ .000	+99,584.019
32	+ .000	+112,306.550
33	+ .000	+125,885.241
34	+ .000	+146,821.937
35	+ .000	+159,501.435
36	+ .000	+166,760.081
37	+ .000	+176,748.072
38	+ .000	+191,422.316
39	+ .000	+224,987.674
40	+ .000	+196,964.241
41	+ .000	+234,820.384
42	+ .000	+172,467.721

43	+ .000	+195,438.235
44	+ .000	+188,460.035
45	+ .000	+163,085.130
46	+ .000	+170,497.528
47	+ .000	+185,436.567
48	+ .000	+190,268.382