

Date: 11/12/2023

Settlement Day:19/10/2022

SAA Run Number:08

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 202

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	+1,541,983.000	+596,309,001.810
Balancing Services Contract Cost	+2,553,235.758	+566,918,290.392
Balancing Services Cost Variable	+225,272.500	+875,487,285.824
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	+118,187.840	+20,823,385.900
Black Start Other Costs	+1,556,919.850	+29,581,477.150
System Operator Internal Costs	+1,051,037.140	+212,309,502.280
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,660,472.310
SO-TO Outage Costs	+1,369.860	+276,711.720
ALoMCP Recovery	+25,898.420	+5,231,480.840
CMP 381 Deferral	+121,993.050	+24,642,596.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+212,309,502.280
Total External Costs	+6,158,030.933	+2,133,124,542.076
Total Adjusted Energy Volume (MWh)	+1,464,165.794	

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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	+24,350.279	+85,121.043	+3.49569
02	+23,942.810	+77,982.836	+3.25705
03	+23,651.718	+80,536.193	+3.40509
04	+23,770.288	+77,928.028	+3.27838
05	+23,690.437	+78,204.697	+3.30111
06	+23,347.590	+79,268.411	+3.39514
07	+23,100.037	+80,640.212	+3.49091
08	+22,858.084	+80,422.784	+3.51835
09	+22,873.152	+82,199.432	+3.59371
10	+22,863.952	+92,611.822	+4.05056
11	+23,703.349	+95,287.606	+4.02001
12	+24,817.582	+90,876.363	+3.66177
13	+27,025.445	+92,059.620	+3.40641
14	+29,373.837	+119,092.100	+4.05436
15	+32,084.414	+145,439.023	+4.53301
16	+33,412.304	+148,750.543	+4.45197
17	+34,309.731	+161,860.489	+4.71763
18	+34,384.093	+160,179.279	+4.65853
19	+34,791.726	+166,490.247	+4.78534
20	+34,739.655	+169,751.382	+4.88639
21	+34,272.874	+193,752.112	+5.65322
22	+34,000.807	+200,681.558	+5.90226
23	+33,740.757	+194,303.012	+5.75870
24	+33,462.161	+195,594.557	+5.84525
25	+33,417.659	+184,093.143	+5.50886
26	+33,098.274	+173,257.442	+5.23464
27	+32,770.415	+159,133.475	+4.85601
28	+32,296.847	+157,341.435	+4.87173
29	+32,126.948	+153,757.878	+4.78595
30	+32,005.629	+155,174.353	+4.84835
31	+32,119.288	+151,569.648	+4.71896
32	+32,799.989	+154,201.962	+4.70128
33	+33,823.018	+161,429.990	+4.77278
34	+34,987.001	+175,765.211	+5.02373
35	+35,992.216	+192,636.783	+5.35218
36	+36,654.166	+197,022.179	+5.37516
37	+37,542.405	+214,203.174	+5.70563
38	+37,695.430	+203,350.934	+5.39458
39	+36,823.772	+217,831.866	+5.91552
40	+35,552.828	+204,389.339	+5.74889
41	+34,409.286	+184,937.675	+5.37464
42	+33,072.416	+187,626.536	+5.67320

43	+31,545.162	+155,522.643	+4.93016
44	+30,134.352	+142,265.473	+4.72104
45	+28,585.312	+172,562.961	+6.03677
46	+27,106.115	+158,286.911	+5.83953
47	+25,945.442	+195,020.379	+7.51656
48	+25,094.742	+208,490.078	+8.30812

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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	+0.01663	+0.00	+0.00	-5,376.30	+42,460.311	+0.000
02	+0.01635	+0.00	+0.00	-10,990.80	+41,745.405	+0.000
03	+0.01615	+0.00	+0.00	-7,349.08	+41,234.757	+0.000
04	+0.01623	+0.00	+0.00	-10,392.59	+41,439.016	+0.000
05	+0.01618	+0.00	+0.00	-9,843.83	+41,311.355	+0.000
06	+0.01595	+0.00	+0.00	-7,528.50	+40,724.110	+0.000
07	+0.01578	+0.00	+0.00	-5,231.59	+40,290.060	+0.000
08	+0.01561	+0.00	+0.00	-4,523.91	+39,856.010	+0.000
09	+0.01562	+0.00	+0.00	-2,801.68	+39,881.543	+0.000
10	+0.01562	+0.00	+0.00	+7,610.71	+39,881.543	+0.000
11	+0.01619	+0.00	+0.00	+7,184.66	+41,336.887	+0.000
12	+0.01695	+0.00	+0.00	-1,362.36	+43,277.346	+0.000
13	+0.01846	+0.00	+0.00	-8,396.24	+47,132.732	+0.000
14	+0.02006	+0.00	+0.00	+9,929.34	+51,217.909	+0.000
15	+0.02191	+0.00	+0.00	+26,208.91	+55,941.395	+0.000
16	+0.02282	+0.00	+0.00	+24,568.38	+58,264.840	+0.000
17	+0.02343	+0.00	+0.00	+34,358.82	+59,822.314	+0.000
18	+0.02348	+0.00	+0.00	+32,405.52	+59,949.976	+0.000
19	+0.02376	+0.00	+0.00	+37,192.78	+60,664.882	+0.000
20	+0.02373	+0.00	+0.00	+40,617.17	+60,588.285	+0.000
21	+0.02341	+0.00	+0.00	+36,749.28	+59,771.249	+29,610.000
22	+0.02322	+0.00	+0.00	+44,712.67	+59,286.134	+29,610.000
23	+0.02304	+0.00	+0.00	+41,334.65	+58,826.552	+27,589.000
24	+0.02285	+0.00	+0.00	+43,660.14	+58,341.437	+27,589.000
25	+0.02282	+0.00	+0.00	+34,286.23	+58,264.840	+25,624.750
26	+0.02261	+0.00	+0.00	+24,593.31	+57,728.660	+25,624.750
27	+0.02238	+0.00	+0.00	+37,345.71	+57,141.416	+0.000
28	+0.02206	+0.00	+0.00	+37,295.05	+56,324.381	+0.000
29	+0.02194	+0.00	+0.00	+34,364.51	+56,017.993	+0.000
30	+0.02186	+0.00	+0.00	+36,216.33	+55,813.734	+0.000
31	+0.02194	+0.00	+0.00	+32,176.28	+56,017.993	+0.000
32	+0.02240	+0.00	+0.00	+32,305.36	+57,192.481	+0.000
33	+0.02310	+0.00	+0.00	+35,724.12	+58,979.746	+0.000
34	+0.02390	+0.00	+0.00	+45,705.89	+61,022.335	+0.000
35	+0.02458	+0.00	+0.00	+58,877.03	+62,758.535	+0.000
36	+0.02503	+0.00	+0.00	+60,813.61	+63,907.491	+0.000
37	+0.02564	+0.00	+0.00	+74,675.10	+65,464.965	+0.000
38	+0.02575	+0.00	+0.00	+63,224.26	+65,745.821	+0.000
39	+0.02515	+0.00	+0.00	+80,970.28	+64,213.879	+0.000
40	+0.02428	+0.00	+0.00	+72,262.13	+61,992.564	+0.000
41	+0.02350	+0.00	+0.00	+57,055.08	+60,001.040	+0.000
42	+0.02259	+0.00	+0.00	+64,695.99	+57,677.596	+0.000

43	+0.02154	+.00	+.00	+38,306.00	+54,996.698	+.000
44	+0.02058	+.00	+.00	+30,272.97	+52,545.592	+.000
45	+0.01952	+.00	+.00	+66,338.78	+49,839.162	+.000
46	+0.01851	+.00	+.00	+57,558.96	+47,260.394	+.000
47	+0.01772	+.00	+.00	+68,778.96	+45,243.338	+29,812.500
48	+0.01714	+.00	+.00	+85,404.91	+43,762.461	+29,812.500

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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	+1,965.464	+25,891.577	+17,478.748
02	+0.000	+0.000	+0.000	+1,932.371	+25,455.640	+17,184.457
03	+0.000	+0.000	+0.000	+1,908.734	+25,144.256	+16,974.250
04	+0.000	+0.000	+0.000	+1,918.189	+25,268.809	+17,058.333
05	+0.000	+0.000	+0.000	+1,912.279	+25,190.963	+17,005.781
06	+0.000	+0.000	+0.000	+1,885.096	+24,832.872	+16,764.042
07	+0.000	+0.000	+0.000	+1,865.004	+24,568.195	+16,585.366
08	+0.000	+0.000	+0.000	+1,844.912	+24,303.519	+16,406.690
09	+0.000	+0.000	+0.000	+1,846.094	+24,319.088	+16,417.200
10	+0.000	+0.000	+0.000	+1,846.094	+24,319.088	+16,417.200
11	+0.000	+0.000	+0.000	+1,913.461	+25,206.532	+17,016.291
12	+0.000	+0.000	+0.000	+2,003.284	+26,389.791	+17,815.080
13	+0.000	+0.000	+0.000	+2,181.748	+28,740.740	+19,402.146
14	+0.000	+0.000	+0.000	+2,370.848	+31,231.812	+21,083.805
15	+0.000	+0.000	+0.000	+2,589.496	+34,112.114	+23,028.224
16	+0.000	+0.000	+0.000	+2,697.047	+35,528.911	+23,984.668
17	+0.000	+0.000	+0.000	+2,769.141	+36,478.632	+24,625.800
18	+0.000	+0.000	+0.000	+2,775.050	+36,556.478	+24,678.352
19	+0.000	+0.000	+0.000	+2,808.143	+36,992.416	+24,972.642
20	+0.000	+0.000	+0.000	+2,804.597	+36,945.708	+24,941.111
21	+0.000	+0.000	+0.000	+2,766.777	+36,447.494	+24,604.779
22	+0.000	+0.000	+0.000	+2,744.322	+36,151.679	+24,405.082
23	+0.000	+0.000	+0.000	+2,723.048	+35,871.433	+24,215.896
24	+0.000	+0.000	+0.000	+2,700.592	+35,575.619	+24,016.199
25	+0.000	+0.000	+0.000	+2,697.047	+35,528.911	+23,984.668
26	+0.000	+0.000	+0.000	+2,672.227	+35,201.958	+23,763.950
27	+0.000	+0.000	+0.000	+2,645.044	+34,843.866	+23,522.211
28	+0.000	+0.000	+0.000	+2,607.224	+34,345.652	+23,185.879
29	+0.000	+0.000	+0.000	+2,593.041	+34,158.822	+23,059.755
30	+0.000	+0.000	+0.000	+2,583.586	+34,034.268	+22,975.672
31	+0.000	+0.000	+0.000	+2,593.041	+34,158.822	+23,059.755
32	+0.000	+0.000	+0.000	+2,647.408	+34,875.005	+23,543.232
33	+0.000	+0.000	+0.000	+2,730.139	+35,964.849	+24,278.958
34	+0.000	+0.000	+0.000	+2,824.689	+37,210.384	+25,119.788
35	+0.000	+0.000	+0.000	+2,905.057	+38,269.090	+25,834.493
36	+0.000	+0.000	+0.000	+2,958.242	+38,969.704	+26,307.460
37	+0.000	+0.000	+0.000	+3,030.336	+39,919.425	+26,948.592
38	+0.000	+0.000	+0.000	+3,043.337	+40,090.686	+27,064.206
39	+0.000	+0.000	+0.000	+2,972.424	+39,156.534	+26,433.584
40	+0.000	+0.000	+0.000	+2,869.601	+37,802.014	+25,519.182
41	+0.000	+0.000	+0.000	+2,777.414	+36,587.616	+24,699.373
42	+0.000	+0.000	+0.000	+2,669.863	+35,170.819	+23,742.929

43	+.000	+.000	+.000	+2,545.766	+33,536.054	+22,639.340
44	+.000	+.000	+.000	+2,432.306	+32,041.411	+21,630.344
45	+.000	+.000	+.000	+2,307.027	+30,391.075	+20,516.245
46	+.000	+.000	+.000	+2,187.657	+28,818.586	+19,454.697
47	+.000	+.000	+.000	+2,094.289	+27,588.620	+18,624.378
48	+.000	+.000	+.000	+2,025.740	+26,685.606	+18,014.777

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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	+219.028	+22.781	+430.691	+2,028.744	+.000
02	+.000	+215.340	+22.397	+423.439	+1,994.586	+.000
03	+.000	+212.706	+22.123	+418.259	+1,970.188	+.000
04	+.000	+213.760	+22.233	+420.331	+1,979.947	+.000
05	+.000	+213.101	+22.164	+419.036	+1,973.848	+.000
06	+.000	+210.072	+21.849	+413.080	+1,945.789	+.000
07	+.000	+207.833	+21.616	+408.677	+1,925.050	+.000
08	+.000	+205.594	+21.384	+404.274	+1,904.312	+.000
09	+.000	+205.726	+21.397	+404.533	+1,905.531	+.000
10	+.000	+205.726	+21.397	+404.533	+1,905.531	+.000
11	+.000	+213.233	+22.178	+419.295	+1,975.067	+.000
12	+.000	+223.243	+23.219	+438.978	+2,067.782	+.000
13	+.000	+243.130	+25.288	+478.085	+2,251.992	+.000
14	+.000	+264.203	+27.479	+519.522	+2,447.181	+.000
15	+.000	+288.569	+30.014	+567.434	+2,672.868	+.000
16	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
17	+.000	+308.588	+32.096	+606.800	+2,858.297	+.000
18	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
19	+.000	+312.935	+32.548	+615.346	+2,898.555	+.000
20	+.000	+312.540	+32.507	+614.570	+2,894.895	+.000
21	+.000	+308.325	+32.068	+606.282	+2,855.857	+.000
22	+.000	+305.823	+31.808	+601.361	+2,832.679	+.000
23	+.000	+303.452	+31.562	+596.700	+2,810.720	+.000
24	+.000	+300.949	+31.301	+591.779	+2,787.541	+.000
25	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
26	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
27	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
28	+.000	+290.545	+30.219	+571.319	+2,691.167	+.000
29	+.000	+288.964	+30.055	+568.211	+2,676.528	+.000
30	+.000	+287.911	+29.945	+566.139	+2,666.768	+.000
31	+.000	+288.964	+30.055	+568.211	+2,676.528	+.000
32	+.000	+295.023	+30.685	+580.125	+2,732.644	+.000
33	+.000	+304.242	+31.644	+598.254	+2,818.039	+.000
34	+.000	+314.779	+32.740	+618.972	+2,915.634	+.000
35	+.000	+323.735	+33.671	+636.583	+2,998.589	+.000
36	+.000	+329.661	+34.288	+648.237	+3,053.486	+.000
37	+.000	+337.696	+35.123	+664.035	+3,127.902	+.000
38	+.000	+339.144	+35.274	+666.884	+3,141.321	+.000
39	+.000	+331.242	+34.452	+651.345	+3,068.125	+.000
40	+.000	+319.784	+33.260	+628.814	+2,961.991	+.000
41	+.000	+309.510	+32.192	+608.613	+2,866.837	+.000
42	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000



43	+.000	+283.696	+29.507	+557.852	+2,627.730	+.000
44	+.000	+271.052	+28.192	+532.989	+2,510.617	+.000
45	+.000	+257.091	+26.740	+505.537	+2,381.304	+.000
46	+.000	+243.789	+25.356	+479.380	+2,258.091	+.000
47	+.000	+233.384	+24.274	+458.920	+2,161.717	+.000
48	+.000	+225.745	+23.479	+443.899	+2,090.961	+.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	+85,121.043
02	+ .000	+77,982.836
03	+ .000	+80,536.193
04	+ .000	+77,928.028
05	+ .000	+78,204.697
06	+ .000	+79,268.411
07	+ .000	+80,640.212
08	+ .000	+80,422.784
09	+ .000	+82,199.432
10	+ .000	+92,611.822
11	+ .000	+95,287.606
12	+ .000	+90,876.363
13	+ .000	+92,059.620
14	+ .000	+119,092.100
15	+ .000	+145,439.023
16	+ .000	+148,750.543
17	+ .000	+161,860.489
18	+ .000	+160,179.279
19	+ .000	+166,490.247
20	+ .000	+169,751.382
21	+ .000	+193,752.112
22	+ .000	+200,681.558
23	+ .000	+194,303.012
24	+ .000	+195,594.557
25	+ .000	+184,093.143
26	+ .000	+173,257.442
27	+ .000	+159,133.475
28	+ .000	+157,341.435
29	+ .000	+153,757.878
30	+ .000	+155,174.353
31	+ .000	+151,569.648
32	+ .000	+154,201.962
33	+ .000	+161,429.990
34	+ .000	+175,765.211
35	+ .000	+192,636.783
36	+ .000	+197,022.179
37	+ .000	+214,203.174
38	+ .000	+203,350.934
39	+ .000	+217,831.866
40	+ .000	+204,389.339
41	+ .000	+184,937.675
42	+ .000	+187,626.536

43	+ .000	+155,522.643
44	+ .000	+142,265.473
45	+ .000	+172,562.961
46	+ .000	+158,286.911
47	+ .000	+195,020.379
48	+ .000	+208,490.078