

Date: 13/12/2022

Settlement Day:05/12/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 249

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	+335,020.400	+885,254,517.820
Balancing Services Contract Cost	+5,200,000.000	+753,099,999.994
Balancing Services Cost Variable	+ .000	+1,044,340,420.282
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+24,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+261,708,247.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+916,320.000
ALoMCP Recovery	+32,876.710	+8,186,300.790
CMP 381 Deferral	+133,716.110	+29,016,395.870
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+261,708,247.860
Total External Costs	+5,805,293.220	+2,745,713,954.756
Total Adjusted Energy Volume (MWh)	+1,679,332.231	

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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	+25,713.280	+107,848.035	+4.19425
02	+26,135.604	+98,173.893	+3.75633
03	+25,399.179	+40,024.907	+1.57583
04	+24,861.547	+8,226.267	+0.33088
05	+24,450.366	+51,304.113	+2.09830
06	+24,270.545	+112,666.849	+4.64212
07	+24,091.488	+116,462.038	+4.83416
08	+23,956.356	+78,982.473	+3.29693
09	+24,188.941	+41,911.193	+1.73266
10	+24,334.726	+17,000.131	+0.69860
11	+25,437.499	+68,144.746	+2.67891
12	+26,772.833	+51,652.641	+1.92929
13	+29,663.330	+127,331.364	+4.29255
14	+32,154.320	+57,889.276	+1.80036
15	+35,574.573	+144,872.115	+4.07235
16	+37,512.726	+151,007.185	+4.02549
17	+38,566.666	+179,240.820	+4.64756
18	+39,236.672	+185,265.071	+4.72173
19	+39,979.594	+177,057.180	+4.42869
20	+40,350.616	+177,846.088	+4.40752
21	+40,169.514	+198,461.914	+4.94061
22	+40,259.913	+191,504.930	+4.75671
23	+40,285.850	+161,316.726	+4.00430
24	+40,265.883	+139,318.553	+3.45997
25	+40,355.396	+171,629.038	+4.25294
26	+40,058.335	+168,499.493	+4.20635
27	+39,983.483	+147,565.500	+3.69066
28	+39,758.574	+147,143.480	+3.70092
29	+39,682.134	+139,832.754	+3.52382
30	+39,721.196	+143,140.701	+3.60364
31	+39,988.957	+132,872.310	+3.32273
32	+40,757.478	+183,315.683	+4.49772
33	+41,973.599	+198,056.386	+4.71859
34	+42,557.668	+214,077.484	+5.03029
35	+43,044.152	+211,795.334	+4.92042
36	+42,884.660	+174,974.166	+4.08011
37	+42,587.427	+213,494.701	+5.01309
38	+41,964.927	+196,655.616	+4.68619
39	+41,000.420	+210,953.866	+5.14516
40	+39,836.612	+220,230.912	+5.52835
41	+38,839.713	+157,521.849	+4.05569
42	+37,614.908	+128,453.703	+3.41497

43	+36,695.433	+120,730.203	+3.29006
44	+34,681.815	+167,836.611	+4.83933
45	+33,001.377	+145,355.901	+4.40454
46	+31,381.937	+149,960.583	+4.77856
47	+29,308.841	+272,037.649	+9.28176
48	+28,021.168	+156,557.503	+5.58712

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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	+0.01531	+0.00	+0.00	+8,006.78	+79,612.000	+0.000
02	+0.01556	+0.00	+0.00	-3,297.69	+80,912.000	+0.000
03	+0.01512	+0.00	+0.00	-58,577.30	+78,624.000	+0.000
04	+0.01480	+0.00	+0.00	-88,289.12	+76,960.000	+0.000
05	+0.01456	+0.00	+0.00	-43,646.16	+75,712.000	+0.000
06	+0.01445	+0.00	+0.00	+18,433.92	+75,140.000	+0.000
07	+0.01435	+0.00	+0.00	+22,881.24	+74,620.000	+0.000
08	+0.01427	+0.00	+0.00	-14,076.62	+74,204.000	+0.000
09	+0.01440	+0.00	+0.00	-51,995.67	+74,880.000	+0.000
10	+0.01449	+0.00	+0.00	-77,493.65	+75,348.000	+0.000
11	+0.01515	+0.00	+0.00	-30,653.10	+78,780.000	+0.000
12	+0.01594	+0.00	+0.00	-52,297.04	+82,888.000	+0.000
13	+0.01766	+0.00	+0.00	+12,165.03	+91,832.000	+0.000
14	+0.01915	+0.00	+0.00	-66,993.81	+99,580.000	+0.000
15	+0.02118	+0.00	+0.00	+6,750.77	+110,136.000	+0.000
16	+0.02234	+0.00	+0.00	+5,321.12	+116,168.000	+0.000
17	+0.02297	+0.00	+0.00	+29,446.33	+119,444.000	+0.000
18	+0.02336	+0.00	+0.00	+32,927.27	+121,472.000	+0.000
19	+0.02381	+0.00	+0.00	+21,784.79	+123,812.000	+0.000
20	+0.02403	+0.00	+0.00	+21,139.01	+124,956.000	+0.000
21	+0.02392	+0.00	+0.00	+42,472.18	+124,384.000	+0.000
22	+0.02397	+0.00	+0.00	+35,189.13	+124,644.000	+0.000
23	+0.02399	+0.00	+0.00	+4,870.50	+124,748.000	+0.000
24	+0.02398	+0.00	+0.00	-17,062.46	+124,696.000	+0.000
25	+0.02403	+0.00	+0.00	+14,921.96	+124,956.000	+0.000
26	+0.02385	+0.00	+0.00	+12,966.25	+124,020.000	+0.000
27	+0.02381	+0.00	+0.00	-7,706.89	+123,812.000	+0.000
28	+0.02368	+0.00	+0.00	-7,281.14	+123,136.000	+0.000
29	+0.02363	+0.00	+0.00	-14,265.80	+122,876.000	+0.000
30	+0.02365	+0.00	+0.00	-11,088.28	+122,980.000	+0.000
31	+0.02381	+0.00	+0.00	-22,400.08	+123,812.000	+0.000
32	+0.02427	+0.00	+0.00	+25,043.49	+126,204.000	+0.000
33	+0.02499	+0.00	+0.00	+35,088.85	+129,948.000	+0.000
34	+0.02534	+0.00	+0.00	+48,827.49	+131,768.000	+0.000
35	+0.02563	+0.00	+0.00	+44,654.16	+133,276.000	+0.000
36	+0.02554	+0.00	+0.00	+8,419.91	+132,808.000	+0.000
37	+0.02536	+0.00	+0.00	+48,114.28	+131,872.000	+0.000
38	+0.02499	+0.00	+0.00	+33,688.08	+129,948.000	+0.000
39	+0.02441	+0.00	+0.00	+51,768.69	+126,932.000	+0.000
40	+0.02372	+0.00	+0.00	+65,545.44	+123,344.000	+0.000
41	+0.02313	+0.00	+0.00	+6,683.95	+120,276.000	+0.000
42	+0.02240	+0.00	+0.00	-17,623.64	+116,480.000	+0.000

43	+0.02185	+.00	+.00	-21,760.42	+113,620.000	+.000
44	+0.02065	+.00	+.00	+33,171.56	+107,380.000	+.000
45	+0.01965	+.00	+.00	+17,212.16	+102,180.000	+.000
46	+0.01869	+.00	+.00	+28,077.30	+97,188.000	+.000
47	+0.01745	+.00	+.00	+158,240.79	+90,740.000	+.000
48	+0.01669	+.00	+.00	+47,716.84	+86,788.000	+.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	+0.000	+0.000	+1,531.000	+0.000	+16,091.379
02	+0.000	+0.000	+0.000	+1,556.000	+0.000	+16,354.138
03	+0.000	+0.000	+0.000	+1,512.000	+0.000	+15,891.682
04	+0.000	+0.000	+0.000	+1,480.000	+0.000	+15,555.350
05	+0.000	+0.000	+0.000	+1,456.000	+0.000	+15,303.101
06	+0.000	+0.000	+0.000	+1,445.000	+0.000	+15,187.487
07	+0.000	+0.000	+0.000	+1,435.000	+0.000	+15,082.383
08	+0.000	+0.000	+0.000	+1,427.000	+0.000	+14,998.300
09	+0.000	+0.000	+0.000	+1,440.000	+0.000	+15,134.935
10	+0.000	+0.000	+0.000	+1,449.000	+0.000	+15,229.528
11	+0.000	+0.000	+0.000	+1,515.000	+0.000	+15,923.213
12	+0.000	+0.000	+0.000	+1,594.000	+0.000	+16,753.532
13	+0.000	+0.000	+0.000	+1,766.000	+0.000	+18,561.316
14	+0.000	+0.000	+0.000	+1,915.000	+0.000	+20,127.361
15	+0.000	+0.000	+0.000	+2,118.000	+0.000	+22,260.967
16	+0.000	+0.000	+0.000	+2,234.000	+0.000	+23,480.170
17	+0.000	+0.000	+0.000	+2,297.000	+0.000	+24,142.323
18	+0.000	+0.000	+0.000	+2,336.000	+0.000	+24,552.228
19	+0.000	+0.000	+0.000	+2,381.000	+0.000	+25,025.194
20	+0.000	+0.000	+0.000	+2,403.000	+0.000	+25,256.422
21	+0.000	+0.000	+0.000	+2,392.000	+0.000	+25,140.808
22	+0.000	+0.000	+0.000	+2,397.000	+0.000	+25,193.360
23	+0.000	+0.000	+0.000	+2,399.000	+0.000	+25,214.381
24	+0.000	+0.000	+0.000	+2,398.000	+0.000	+25,203.871
25	+0.000	+0.000	+0.000	+2,403.000	+0.000	+25,256.422
26	+0.000	+0.000	+0.000	+2,385.000	+0.000	+25,067.236
27	+0.000	+0.000	+0.000	+2,381.000	+0.000	+25,025.194
28	+0.000	+0.000	+0.000	+2,368.000	+0.000	+24,888.559
29	+0.000	+0.000	+0.000	+2,363.000	+0.000	+24,836.008
30	+0.000	+0.000	+0.000	+2,365.000	+0.000	+24,857.028
31	+0.000	+0.000	+0.000	+2,381.000	+0.000	+25,025.194
32	+0.000	+0.000	+0.000	+2,427.000	+0.000	+25,508.671
33	+0.000	+0.000	+0.000	+2,499.000	+0.000	+26,265.418
34	+0.000	+0.000	+0.000	+2,534.000	+0.000	+26,633.281
35	+0.000	+0.000	+0.000	+2,563.000	+0.000	+26,938.082
36	+0.000	+0.000	+0.000	+2,554.000	+0.000	+26,843.489
37	+0.000	+0.000	+0.000	+2,536.000	+0.000	+26,654.302
38	+0.000	+0.000	+0.000	+2,499.000	+0.000	+26,265.418
39	+0.000	+0.000	+0.000	+2,441.000	+0.000	+25,655.817
40	+0.000	+0.000	+0.000	+2,372.000	+0.000	+24,930.601
41	+0.000	+0.000	+0.000	+2,313.000	+0.000	+24,310.489
42	+0.000	+0.000	+0.000	+2,240.000	+0.000	+23,543.232

43	+.000	+.000	+.000	+2,185.000	+.000	+22,965.162
44	+.000	+.000	+.000	+2,065.000	+.000	+21,703.917
45	+.000	+.000	+.000	+1,965.000	+.000	+20,652.880
46	+.000	+.000	+.000	+1,869.000	+.000	+19,643.884
47	+.000	+.000	+.000	+1,745.000	+.000	+18,340.598
48	+.000	+.000	+.000	+1,669.000	+.000	+17,541.810

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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	+56.341	+503.342	+2,047.194	+.000
02	+.000	+.000	+57.261	+511.562	+2,080.623	+.000
03	+.000	+.000	+55.642	+497.096	+2,021.788	+.000
04	+.000	+.000	+54.464	+486.575	+1,978.998	+.000
05	+.000	+.000	+53.581	+478.685	+1,946.907	+.000
06	+.000	+.000	+53.176	+475.068	+1,932.198	+.000
07	+.000	+.000	+52.808	+471.781	+1,918.826	+.000
08	+.000	+.000	+52.514	+469.151	+1,908.129	+.000
09	+.000	+.000	+52.992	+473.425	+1,925.512	+.000
10	+.000	+.000	+53.323	+476.384	+1,937.546	+.000
11	+.000	+.000	+55.752	+498.082	+2,025.799	+.000
12	+.000	+.000	+58.659	+524.055	+2,131.435	+.000
13	+.000	+.000	+64.989	+580.603	+2,361.427	+.000
14	+.000	+.000	+70.472	+629.589	+2,560.664	+.000
15	+.000	+.000	+77.942	+696.329	+2,832.107	+.000
16	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
17	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
18	+.000	+.000	+85.965	+768.000	+3,123.608	+.000
19	+.000	+.000	+87.621	+782.794	+3,183.781	+.000
20	+.000	+.000	+88.430	+790.027	+3,213.198	+.000
21	+.000	+.000	+88.026	+786.411	+3,198.489	+.000
22	+.000	+.000	+88.210	+788.055	+3,205.175	+.000
23	+.000	+.000	+88.283	+788.712	+3,207.849	+.000
24	+.000	+.000	+88.246	+788.384	+3,206.512	+.000
25	+.000	+.000	+88.430	+790.027	+3,213.198	+.000
26	+.000	+.000	+87.768	+784.110	+3,189.129	+.000
27	+.000	+.000	+87.621	+782.794	+3,183.781	+.000
28	+.000	+.000	+87.142	+778.520	+3,166.397	+.000
29	+.000	+.000	+86.958	+776.877	+3,159.712	+.000
30	+.000	+.000	+87.032	+777.534	+3,162.386	+.000
31	+.000	+.000	+87.621	+782.794	+3,183.781	+.000
32	+.000	+.000	+89.314	+797.918	+3,245.290	+.000
33	+.000	+.000	+91.963	+821.589	+3,341.566	+.000
34	+.000	+.000	+93.251	+833.096	+3,388.366	+.000
35	+.000	+.000	+94.318	+842.630	+3,427.144	+.000
36	+.000	+.000	+93.987	+839.671	+3,415.109	+.000
37	+.000	+.000	+93.325	+833.753	+3,391.041	+.000
38	+.000	+.000	+91.963	+821.589	+3,341.566	+.000
39	+.000	+.000	+89.829	+802.520	+3,264.010	+.000
40	+.000	+.000	+87.290	+779.836	+3,171.746	+.000
41	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
42	+.000	+.000	+82.432	+736.438	+2,995.241	+.000

43	+.000	+.000	+80.408	+718.356	+2,921.697	+.000
44	+.000	+.000	+75.992	+678.904	+2,761.238	+.000
45	+.000	+.000	+72.312	+646.027	+2,627.522	+.000
46	+.000	+.000	+68.779	+614.466	+2,499.154	+.000
47	+.000	+.000	+64.216	+573.699	+2,333.346	+.000
48	+.000	+.000	+61.419	+548.712	+2,231.722	+.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	+107,848.035
02	+ .000	+98,173.893
03	+ .000	+40,024.907
04	+ .000	+8,226.267
05	+ .000	+51,304.113
06	+ .000	+112,666.849
07	+ .000	+116,462.038
08	+ .000	+78,982.473
09	+ .000	+41,911.193
10	+ .000	+17,000.131
11	+ .000	+68,144.746
12	+ .000	+51,652.641
13	+ .000	+127,331.364
14	+ .000	+57,889.276
15	+ .000	+144,872.115
16	+ .000	+151,007.185
17	+ .000	+179,240.820
18	+ .000	+185,265.071
19	+ .000	+177,057.180
20	+ .000	+177,846.088
21	+ .000	+198,461.914
22	+ .000	+191,504.930
23	+ .000	+161,316.726
24	+ .000	+139,318.553
25	+ .000	+171,629.038
26	+ .000	+168,499.493
27	+ .000	+147,565.500
28	+ .000	+147,143.480
29	+ .000	+139,832.754
30	+ .000	+143,140.701
31	+ .000	+132,872.310
32	+ .000	+183,315.683
33	+ .000	+198,056.386
34	+ .000	+214,077.484
35	+ .000	+211,795.334
36	+ .000	+174,974.166
37	+ .000	+213,494.701
38	+ .000	+196,655.616
39	+ .000	+210,953.866
40	+ .000	+220,230.912
41	+ .000	+157,521.849
42	+ .000	+128,453.703

43	+.000	+120,730.203
44	+.000	+167,836.611
45	+.000	+145,355.901
46	+.000	+149,960.583
47	+.000	+272,037.649
48	+.000	+156,557.503