

Date: 16/11/2022

Settlement Day:08/11/2022

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: 222

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	+10,140,652.160	+708,862,585.660
Balancing Services Contract Cost	+5,199,999.997	+612,699,999.990
Balancing Services Cost Variable	+2,123,367.914	+933,549,630.680
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	+22,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+233,330,245.080
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+816,960.000
ALoMCP Recovery	+32,876.710	+7,298,629.620
CMP 381 Deferral	+133,716.110	+25,406,060.900
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+233,330,245.080
Total External Costs	+17,734,292.891	+2,310,833,866.850
Total Adjusted Energy Volume (MWh)	+1,386,128.343	

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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	+23,508.493	+651,652.445	+27.71987
02	+23,726.409	+648,190.254	+27.31936
03	+23,331.018	+631,116.575	+27.05054
04	+22,734.951	+598,926.501	+26.34387
05	+22,437.123	+574,976.671	+25.62613
06	+22,176.865	+587,456.622	+26.48962
07	+22,388.778	+678,261.754	+30.29472
08	+22,102.151	+649,737.682	+29.39703
09	+22,141.539	+611,966.703	+27.63885
10	+22,196.089	+605,116.295	+27.26229
11	+22,585.032	+599,108.617	+26.52680
12	+23,557.349	+663,218.267	+28.15335
13	+24,865.531	+499,862.869	+20.10264
14	+27,114.296	+459,536.831	+16.94814
15	+28,164.543	+470,211.366	+16.69515
16	+29,452.342	+440,051.365	+14.94113
17	+29,977.947	+347,479.227	+11.59116
18	+30,129.812	+336,434.081	+11.16615
19	+30,402.949	+275,262.885	+9.05382
20	+30,449.631	+254,001.568	+8.34170
21	+30,742.582	+241,939.763	+7.86986
22	+30,600.525	+236,409.492	+7.72567
23	+30,509.922	+241,617.030	+7.91929
24	+30,566.857	+242,945.863	+7.94802
25	+31,166.769	+231,796.176	+7.43729
26	+31,359.832	+218,686.939	+6.97347
27	+31,810.323	+283,240.152	+8.90403
28	+31,926.892	+316,721.676	+9.92022
29	+31,867.407	+279,250.944	+8.76290
30	+32,037.463	+252,781.441	+7.89018
31	+32,563.964	+285,119.289	+8.75567
32	+33,560.290	+309,976.692	+9.23641
33	+34,769.254	+318,976.377	+9.17409
34	+36,190.404	+401,656.906	+11.09844
35	+36,956.936	+357,077.481	+9.66199
36	+36,980.506	+367,457.618	+9.93652
37	+36,524.100	+354,802.125	+9.71419
38	+35,845.273	+320,491.043	+8.94096
39	+34,452.136	+330,932.460	+9.60557
40	+33,097.578	+254,044.740	+7.67563
41	+32,243.692	+208,321.778	+6.46085
42	+31,068.173	+202,901.784	+6.53086

43	+29,332.490	+229,106.827	+7.81068
44	+27,757.450	+228,595.856	+8.23548
45	+26,444.475	+282,716.732	+10.69096
46	+24,978.036	+312,510.283	+12.51140
47	+24,047.808	+445,189.501	+18.51269
48	+23,284.358	+447,429.270	+19.21587

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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	+0.01696	+0.00	+0.00	+474,577.28	+88,192.000	+66,473.748
02	+0.01712	+0.00	+0.00	+470,071.68	+89,024.000	+66,473.748
03	+0.01683	+0.00	+0.00	+454,655.18	+87,516.000	+66,707.748
04	+0.01640	+0.00	+0.00	+425,269.27	+85,280.000	+66,707.748
05	+0.01619	+0.00	+0.00	+403,100.46	+84,188.000	+66,296.203
06	+0.01600	+0.00	+0.00	+416,819.46	+83,200.000	+66,296.203
07	+0.01615	+0.00	+0.00	+471,386.15	+83,980.000	+101,556.448
08	+0.01595	+0.00	+0.00	+444,166.34	+82,940.000	+101,556.448
09	+0.01597	+0.00	+0.00	+411,306.04	+83,044.000	+96,515.343
10	+0.01601	+0.00	+0.00	+404,194.78	+83,252.000	+96,515.343
11	+0.01629	+0.00	+0.00	+396,225.64	+84,708.000	+96,650.838
12	+0.01700	+0.00	+0.00	+455,705.16	+88,400.000	+96,650.838
13	+0.01794	+0.00	+0.00	+345,391.57	+93,288.000	+37,478.998
14	+0.01956	+0.00	+0.00	+294,501.01	+101,712.000	+37,478.998
15	+0.02032	+0.00	+0.00	+199,362.95	+105,664.000	+138,335.398
16	+0.02125	+0.00	+0.00	+163,138.13	+110,500.000	+138,335.398
17	+0.02163	+0.00	+0.00	+151,429.47	+112,476.000	+54,993.823
18	+0.02174	+0.00	+0.00	+139,666.98	+113,048.000	+54,993.823
19	+0.02193	+0.00	+0.00	+114,495.66	+114,036.000	+17,754.898
20	+0.02197	+0.00	+0.00	+92,973.49	+114,244.000	+17,754.898
21	+0.02218	+0.00	+0.00	+95,708.11	+115,336.000	+1,588.998
22	+0.02208	+0.00	+0.00	+90,829.97	+114,816.000	+1,588.998
23	+0.02201	+0.00	+0.00	+96,494.00	+114,452.000	+1,588.998
24	+0.02205	+0.00	+0.00	+97,561.98	+114,660.000	+1,588.998
25	+0.02248	+0.00	+0.00	+83,608.13	+116,896.000	+1,588.998
26	+0.02262	+0.00	+0.00	+69,585.91	+117,624.000	+1,588.998
27	+0.02295	+0.00	+0.00	+131,987.09	+119,340.000	+1,588.998
28	+0.02303	+0.00	+0.00	+164,946.91	+119,756.000	+1,588.998
29	+0.02299	+0.00	+0.00	+127,737.03	+119,548.000	+1,588.998
30	+0.02311	+0.00	+0.00	+100,484.97	+120,172.000	+1,588.998
31	+0.02349	+0.00	+0.00	+67,866.72	+122,148.000	+64,066.998
32	+0.02421	+0.00	+0.00	+88,028.78	+125,892.000	+64,066.998
33	+0.02508	+0.00	+0.00	+113,671.11	+130,416.000	+41,750.813
34	+0.02611	+0.00	+0.00	+189,634.69	+135,772.000	+41,750.813
35	+0.02666	+0.00	+0.00	+165,553.36	+138,632.000	+17,665.998
36	+0.02668	+0.00	+0.00	+175,803.07	+138,736.000	+17,665.998
37	+0.02635	+0.00	+0.00	+149,059.28	+137,020.000	+33,906.328
38	+0.02586	+0.00	+0.00	+117,943.64	+134,472.000	+33,906.328
39	+0.02485	+0.00	+0.00	+133,123.16	+129,220.000	+35,754.748
40	+0.02388	+0.00	+0.00	+62,561.11	+124,176.000	+35,754.748
41	+0.02326	+0.00	+0.00	+55,047.11	+120,952.000	+1,588.998
42	+0.02241	+0.00	+0.00	+55,170.23	+116,532.000	+1,588.998

43	+0.02116	+.00	+.00	+89,526.91	+110,032.000	+1,588.998
44	+0.02003	+.00	+.00	+96,385.02	+104,156.000	+1,588.998
45	+0.01908	+.00	+.00	+154,185.95	+99,216.000	+4,104.188
46	+0.01802	+.00	+.00	+190,892.09	+93,704.000	+4,104.188
47	+0.01735	+.00	+.00	+221,496.32	+90,220.000	+110,548.453
48	+0.01680	+.00	+.00	+227,322.81	+87,360.000	+110,548.453

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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	+1,696.000	+0.000	+17,825.590
02	+0.000	+0.000	+0.000	+1,712.000	+0.000	+17,993.756
03	+0.000	+0.000	+0.000	+1,683.000	+0.000	+17,688.955
04	+0.000	+0.000	+0.000	+1,640.000	+0.000	+17,237.009
05	+0.000	+0.000	+0.000	+1,619.000	+0.000	+17,016.291
06	+0.000	+0.000	+0.000	+1,600.000	+0.000	+16,816.594
07	+0.000	+0.000	+0.000	+1,615.000	+0.000	+16,974.250
08	+0.000	+0.000	+0.000	+1,595.000	+0.000	+16,764.042
09	+0.000	+0.000	+0.000	+1,597.000	+0.000	+16,785.063
10	+0.000	+0.000	+0.000	+1,601.000	+0.000	+16,827.105
11	+0.000	+0.000	+0.000	+1,629.000	+0.000	+17,121.395
12	+0.000	+0.000	+0.000	+1,700.000	+0.000	+17,867.631
13	+0.000	+0.000	+0.000	+1,794.000	+0.000	+18,855.606
14	+0.000	+0.000	+0.000	+1,956.000	+0.000	+20,558.286
15	+0.000	+0.000	+0.000	+2,032.000	+0.000	+21,357.075
16	+0.000	+0.000	+0.000	+2,125.000	+0.000	+22,334.539
17	+0.000	+0.000	+0.000	+2,163.000	+0.000	+22,733.933
18	+0.000	+0.000	+0.000	+2,174.000	+0.000	+22,849.547
19	+0.000	+0.000	+0.000	+2,193.000	+0.000	+23,049.244
20	+0.000	+0.000	+0.000	+2,197.000	+0.000	+23,091.286
21	+0.000	+0.000	+0.000	+2,218.000	+0.000	+23,312.004
22	+0.000	+0.000	+0.000	+2,208.000	+0.000	+23,206.900
23	+0.000	+0.000	+0.000	+2,201.000	+0.000	+23,133.327
24	+0.000	+0.000	+0.000	+2,205.000	+0.000	+23,175.369
25	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
26	+0.000	+0.000	+0.000	+2,262.000	+0.000	+23,774.460
27	+0.000	+0.000	+0.000	+2,295.000	+0.000	+24,121.302
28	+0.000	+0.000	+0.000	+2,303.000	+0.000	+24,205.385
29	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344
30	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
31	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
32	+0.000	+0.000	+0.000	+2,421.000	+0.000	+25,445.609
33	+0.000	+0.000	+0.000	+2,508.000	+0.000	+26,360.011
34	+0.000	+0.000	+0.000	+2,611.000	+0.000	+27,442.580
35	+0.000	+0.000	+0.000	+2,666.000	+0.000	+28,020.650
36	+0.000	+0.000	+0.000	+2,668.000	+0.000	+28,041.671
37	+0.000	+0.000	+0.000	+2,635.000	+0.000	+27,694.829
38	+0.000	+0.000	+0.000	+2,586.000	+0.000	+27,179.820
39	+0.000	+0.000	+0.000	+2,485.000	+0.000	+26,118.273
40	+0.000	+0.000	+0.000	+2,388.000	+0.000	+25,098.767
41	+0.000	+0.000	+0.000	+2,326.000	+0.000	+24,447.124
42	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742

43	+.000	+.000	+.000	+2,116.000	+.000	+22,239.946
44	+.000	+.000	+.000	+2,003.000	+.000	+21,052.274
45	+.000	+.000	+.000	+1,908.000	+.000	+20,053.789
46	+.000	+.000	+.000	+1,802.000	+.000	+18,939.689
47	+.000	+.000	+.000	+1,735.000	+.000	+18,235.494
48	+.000	+.000	+.000	+1,680.000	+.000	+17,657.424

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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	+62.413	+557.589	+2,267.825	+.000
02	+.000	+.000	+63.002	+562.849	+2,289.220	+.000
03	+.000	+.000	+61.934	+553.315	+2,250.442	+.000
04	+.000	+.000	+60.352	+539.178	+2,192.944	+.000
05	+.000	+.000	+59.579	+532.274	+2,164.864	+.000
06	+.000	+.000	+58.880	+526.027	+2,139.458	+.000
07	+.000	+.000	+59.432	+530.959	+2,159.515	+.000
08	+.000	+.000	+58.696	+524.384	+2,132.772	+.000
09	+.000	+.000	+58.770	+525.041	+2,135.446	+.000
10	+.000	+.000	+58.917	+526.356	+2,140.795	+.000
11	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
12	+.000	+.000	+62.560	+558.904	+2,273.174	+.000
13	+.000	+.000	+66.019	+589.808	+2,398.867	+.000
14	+.000	+.000	+71.981	+643.068	+2,615.487	+.000
15	+.000	+.000	+74.778	+668.055	+2,717.111	+.000
16	+.000	+.000	+78.200	+698.630	+2,841.467	+.000
17	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
18	+.000	+.000	+80.003	+714.740	+2,906.988	+.000
19	+.000	+.000	+80.702	+720.986	+2,932.394	+.000
20	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
21	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
22	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
23	+.000	+.000	+80.997	+723.616	+2,943.092	+.000
24	+.000	+.000	+81.144	+724.931	+2,948.440	+.000
25	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
26	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
27	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
28	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
29	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
30	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
31	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
32	+.000	+.000	+89.093	+795.945	+3,237.267	+.000
33	+.000	+.000	+92.294	+824.548	+3,353.600	+.000
34	+.000	+.000	+96.085	+858.411	+3,491.328	+.000
35	+.000	+.000	+98.109	+876.493	+3,564.871	+.000
36	+.000	+.000	+98.182	+877.151	+3,567.546	+.000
37	+.000	+.000	+96.968	+866.301	+3,523.419	+.000
38	+.000	+.000	+95.165	+850.192	+3,457.899	+.000
39	+.000	+.000	+91.448	+816.986	+3,322.845	+.000
40	+.000	+.000	+87.878	+785.096	+3,193.141	+.000
41	+.000	+.000	+85.597	+764.712	+3,110.237	+.000
42	+.000	+.000	+82.469	+736.767	+2,996.578	+.000

43	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
44	+.000	+.000	+73.710	+658.521	+2,678.334	+.000
45	+.000	+.000	+70.214	+627.288	+2,551.303	+.000
46	+.000	+.000	+66.314	+592.438	+2,409.564	+.000
47	+.000	+.000	+63.848	+570.411	+2,319.975	+.000
48	+.000	+.000	+61.824	+552.329	+2,246.431	+.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	+651,652.445
02	+ .000	+648,190.254
03	+ .000	+631,116.575
04	+ .000	+598,926.501
05	+ .000	+574,976.671
06	+ .000	+587,456.622
07	+ .000	+678,261.754
08	+ .000	+649,737.682
09	+ .000	+611,966.703
10	+ .000	+605,116.295
11	+ .000	+599,108.617
12	+ .000	+663,218.267
13	+ .000	+499,862.869
14	+ .000	+459,536.831
15	+ .000	+470,211.366
16	+ .000	+440,051.365
17	+ .000	+347,479.227
18	+ .000	+336,434.081
19	+ .000	+275,262.885
20	+ .000	+254,001.568
21	+ .000	+241,939.763
22	+ .000	+236,409.492
23	+ .000	+241,617.030
24	+ .000	+242,945.863
25	+ .000	+231,796.176
26	+ .000	+218,686.939
27	+ .000	+283,240.152
28	+ .000	+316,721.676
29	+ .000	+279,250.944
30	+ .000	+252,781.441
31	+ .000	+285,119.289
32	+ .000	+309,976.692
33	+ .000	+318,976.377
34	+ .000	+401,656.906
35	+ .000	+357,077.481
36	+ .000	+367,457.618
37	+ .000	+354,802.125
38	+ .000	+320,491.043
39	+ .000	+330,932.460
40	+ .000	+254,044.740
41	+ .000	+208,321.778
42	+ .000	+202,901.784

43	+.000	+229,106.827
44	+.000	+228,595.856
45	+.000	+282,716.732
46	+.000	+312,510.283
47	+.000	+445,189.501
48	+.000	+447,429.270