

Date: 05/01/2023

Settlement Day:25/12/2022

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: 269

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	+16,722,800.330	+1,017,020,536.150
Balancing Services Contract Cost	+5,200,000.000	+857,099,999.994
Balancing Services Cost Variable	-601,508.580	+1,128,726,927.622
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	+26,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+282,728,990.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+989,920.000
ALoMCP Recovery	+32,876.710	+8,843,834.990
CMP 381 Deferral	+133,716.110	+31,690,718.070
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+282,728,990.660
Total External Costs	+21,591,564.570	+3,071,271,936.826
Total Adjusted Energy Volume (MWh)	+1,169,699.918	

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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	+22,541.601	+578,102.828	+25.64604
02	+22,957.989	+637,692.260	+27.77649
03	+22,541.825	+593,487.918	+26.32830
04	+22,138.005	+570,641.983	+25.77658
05	+21,974.896	+581,728.444	+26.47241
06	+21,644.034	+604,768.014	+27.94156
07	+21,409.149	+587,481.522	+27.44068
08	+21,139.442	+594,414.381	+28.11874
09	+21,481.380	+699,251.721	+32.55153
10	+21,279.669	+695,692.418	+32.69282
11	+21,264.114	+691,092.335	+32.50041
12	+21,425.539	+700,330.678	+32.68672
13	+21,730.317	+683,291.279	+31.44415
14	+22,495.412	+782,167.311	+34.77008
15	+22,693.584	+652,896.093	+28.77007
16	+23,389.682	+698,230.659	+29.85208
17	+23,686.321	+505,758.787	+21.35236
18	+24,884.150	+570,813.933	+22.93886
19	+25,426.750	+482,435.874	+18.97356
20	+26,221.567	+463,252.984	+17.66687
21	+26,718.419	+416,249.099	+15.57911
22	+27,265.930	+325,713.415	+11.94580
23	+27,569.173	+314,732.036	+11.41609
24	+28,487.979	+321,807.178	+11.29624
25	+29,495.532	+332,154.017	+11.26116
26	+29,989.816	+359,103.737	+11.97419
27	+29,994.433	+376,655.417	+12.55751
28	+29,415.618	+332,039.985	+11.28788
29	+28,599.402	+318,250.209	+11.12786
30	+27,636.547	+288,856.014	+10.45196
31	+26,938.074	+279,815.848	+10.38737
32	+26,570.368	+261,171.332	+9.82942
33	+26,326.305	+248,009.517	+9.42060
34	+25,896.000	+259,468.503	+10.01964
35	+25,283.171	+246,352.681	+9.74374
36	+24,388.027	+250,355.803	+10.26552
37	+24,214.249	+253,188.481	+10.45618
38	+23,793.828	+307,083.380	+12.90601
39	+23,595.874	+384,584.367	+16.29880
40	+23,216.065	+391,813.478	+16.87683
41	+23,209.273	+413,920.590	+17.83428
42	+22,959.631	+444,268.695	+19.34999

43	+22,817.237	+481,548.057	+21.10457
44	+22,733.442	+448,654.206	+19.73543
45	+22,860.666	+527,497.467	+23.07446
46	+22,553.565	+512,448.446	+22.72139
47	+22,553.733	+613,709.051	+27.21097
48	+22,292.135	+559,684.493	+25.10681

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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	+0.01927	+0.00	+0.00	+402,221.06	+100,204.000	+50,216.125
02	+0.01963	+0.00	+0.00	+459,462.82	+102,076.000	+50,216.125
03	+0.01927	+0.00	+0.00	+417,043.15	+100,204.000	+50,779.125
04	+0.01893	+0.00	+0.00	+396,414.46	+98,436.000	+50,779.125
05	+0.01879	+0.00	+0.00	+406,730.78	+97,708.000	+52,462.250
06	+0.01850	+0.00	+0.00	+431,661.53	+96,200.000	+52,462.250
07	+0.01830	+0.00	+0.00	+437,939.55	+95,160.000	+30,202.000
08	+0.01807	+0.00	+0.00	+446,372.31	+93,964.000	+30,202.000
09	+0.01836	+0.00	+0.00	+570,552.42	+95,472.000	+8,968.050
10	+0.01819	+0.00	+0.00	+568,101.74	+94,588.000	+8,968.050
11	+0.01818	+0.00	+0.00	+554,975.11	+94,536.000	+17,559.810
12	+0.01832	+0.00	+0.00	+563,300.47	+95,264.000	+17,559.810
13	+0.01858	+0.00	+0.00	+545,877.47	+96,616.000	+16,247.870
14	+0.01923	+0.00	+0.00	+640,514.65	+99,996.000	+16,247.870
15	+0.01940	+0.00	+0.00	+531,095.22	+100,880.000	-4,712.540
16	+0.02000	+0.00	+0.00	+572,517.00	+104,000.000	-4,712.540
17	+0.02025	+0.00	+0.00	+459,326.70	+105,300.000	-85,624.440
18	+0.02127	+0.00	+0.00	+517,730.11	+110,604.000	-85,624.440
19	+0.02174	+0.00	+0.00	+407,726.52	+113,048.000	-67,063.925
20	+0.02242	+0.00	+0.00	+384,109.14	+116,584.000	-67,063.925
21	+0.02284	+0.00	+0.00	+318,300.77	+118,768.000	-50,998.390
22	+0.02331	+0.00	+0.00	+224,700.07	+121,212.000	-50,998.390
23	+0.02357	+0.00	+0.00	+175,480.76	+122,564.000	-14,456.000
24	+0.02435	+0.00	+0.00	+177,469.28	+126,620.000	-14,456.000
25	+0.02522	+0.00	+0.00	+167,686.58	+131,144.000	+0.000
26	+0.02564	+0.00	+0.00	+191,897.35	+133,328.000	+0.000
27	+0.02564	+0.00	+0.00	+209,449.03	+133,328.000	+0.000
28	+0.02515	+0.00	+0.00	+168,029.04	+130,780.000	+0.000
29	+0.02445	+0.00	+0.00	+158,804.18	+127,140.000	+0.000
30	+0.02363	+0.00	+0.00	+134,757.46	+122,876.000	+0.000
31	+0.02303	+0.00	+0.00	+129,630.08	+119,756.000	+0.000
32	+0.02272	+0.00	+0.00	+113,007.17	+118,144.000	+0.000
33	+0.02251	+0.00	+0.00	+101,214.83	+117,052.000	+0.000
34	+0.02214	+0.00	+0.00	+115,086.70	+115,128.000	+0.000
35	+0.02162	+0.00	+0.00	+105,361.96	+112,424.000	+0.000
36	+0.02085	+0.00	+0.00	+114,386.49	+108,420.000	+0.000
37	+0.02070	+0.00	+0.00	+156,182.72	+107,640.000	-37,985.355
38	+0.02034	+0.00	+0.00	+212,425.29	+105,768.000	-37,985.355
39	+0.02017	+0.00	+0.00	+326,732.94	+104,884.000	-73,683.395
40	+0.01985	+0.00	+0.00	+336,048.87	+103,220.000	-73,683.395
41	+0.01984	+0.00	+0.00	+355,895.50	+103,168.000	-71,357.700
42	+0.01963	+0.00	+0.00	+387,613.08	+102,076.000	-71,357.700

43	+0.01951	+.00	+.00	+417,795.01	+101,452.000	-63,477.710
44	+0.01944	+.00	+.00	+385,357.65	+101,088.000	-63,477.710
45	+0.01954	+.00	+.00	+470,454.61	+101,608.000	-70,383.540
46	+0.01928	+.00	+.00	+457,101.13	+100,256.000	-70,383.540
47	+0.01928	+.00	+.00	+475,424.72	+100,256.000	+12,553.475
48	+0.01906	+.00	+.00	+422,834.85	+99,112.000	+12,553.475

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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	+1,927.000	+0.000	+20,253.486
02	+0.000	+0.000	+0.000	+1,963.000	+0.000	+20,631.859
03	+0.000	+0.000	+0.000	+1,927.000	+0.000	+20,253.486
04	+0.000	+0.000	+0.000	+1,893.000	+0.000	+19,896.133
05	+0.000	+0.000	+0.000	+1,879.000	+0.000	+19,748.988
06	+0.000	+0.000	+0.000	+1,850.000	+0.000	+19,444.187
07	+0.000	+0.000	+0.000	+1,830.000	+0.000	+19,233.980
08	+0.000	+0.000	+0.000	+1,807.000	+0.000	+18,992.241
09	+0.000	+0.000	+0.000	+1,836.000	+0.000	+19,297.042
10	+0.000	+0.000	+0.000	+1,819.000	+0.000	+19,118.366
11	+0.000	+0.000	+0.000	+1,818.000	+0.000	+19,107.855
12	+0.000	+0.000	+0.000	+1,832.000	+0.000	+19,255.000
13	+0.000	+0.000	+0.000	+1,858.000	+0.000	+19,528.270
14	+0.000	+0.000	+0.000	+1,923.000	+0.000	+20,211.444
15	+0.000	+0.000	+0.000	+1,940.000	+0.000	+20,390.121
16	+0.000	+0.000	+0.000	+2,000.000	+0.000	+21,020.743
17	+0.000	+0.000	+0.000	+2,025.000	+0.000	+21,283.502
18	+0.000	+0.000	+0.000	+2,127.000	+0.000	+22,355.560
19	+0.000	+0.000	+0.000	+2,174.000	+0.000	+22,849.547
20	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
21	+0.000	+0.000	+0.000	+2,284.000	+0.000	+24,005.688
22	+0.000	+0.000	+0.000	+2,331.000	+0.000	+24,499.676
23	+0.000	+0.000	+0.000	+2,357.000	+0.000	+24,772.945
24	+0.000	+0.000	+0.000	+2,435.000	+0.000	+25,592.754
25	+0.000	+0.000	+0.000	+2,522.000	+0.000	+26,507.157
26	+0.000	+0.000	+0.000	+2,564.000	+0.000	+26,948.592
27	+0.000	+0.000	+0.000	+2,564.000	+0.000	+26,948.592
28	+0.000	+0.000	+0.000	+2,515.000	+0.000	+26,433.584
29	+0.000	+0.000	+0.000	+2,445.000	+0.000	+25,697.858
30	+0.000	+0.000	+0.000	+2,363.000	+0.000	+24,836.008
31	+0.000	+0.000	+0.000	+2,303.000	+0.000	+24,205.385
32	+0.000	+0.000	+0.000	+2,272.000	+0.000	+23,879.564
33	+0.000	+0.000	+0.000	+2,251.000	+0.000	+23,658.846
34	+0.000	+0.000	+0.000	+2,214.000	+0.000	+23,269.962
35	+0.000	+0.000	+0.000	+2,162.000	+0.000	+22,723.423
36	+0.000	+0.000	+0.000	+2,085.000	+0.000	+21,914.124
37	+0.000	+0.000	+0.000	+2,070.000	+0.000	+21,756.469
38	+0.000	+0.000	+0.000	+2,034.000	+0.000	+21,378.095
39	+0.000	+0.000	+0.000	+2,017.000	+0.000	+21,199.419
40	+0.000	+0.000	+0.000	+1,985.000	+0.000	+20,863.087
41	+0.000	+0.000	+0.000	+1,984.000	+0.000	+20,852.577
42	+0.000	+0.000	+0.000	+1,963.000	+0.000	+20,631.859

43	+.000	+.000	+.000	+1,951.000	+.000	+20,505.735
44	+.000	+.000	+.000	+1,944.000	+.000	+20,432.162
45	+.000	+.000	+.000	+1,954.000	+.000	+20,537.266
46	+.000	+.000	+.000	+1,928.000	+.000	+20,263.996
47	+.000	+.000	+.000	+1,928.000	+.000	+20,263.996
48	+.000	+.000	+.000	+1,906.000	+.000	+20,032.768

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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	+70.914	+633.534	+2,576.709	+.000
02	+.000	+.000	+72.238	+645.370	+2,624.847	+.000
03	+.000	+.000	+70.914	+633.534	+2,576.709	+.000
04	+.000	+.000	+69.662	+622.356	+2,531.246	+.000
05	+.000	+.000	+69.147	+617.753	+2,512.526	+.000
06	+.000	+.000	+68.080	+608.219	+2,473.748	+.000
07	+.000	+.000	+67.344	+601.644	+2,447.005	+.000
08	+.000	+.000	+66.498	+594.082	+2,416.250	+.000
09	+.000	+.000	+67.565	+603.616	+2,455.028	+.000
10	+.000	+.000	+66.939	+598.027	+2,432.296	+.000
11	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
12	+.000	+.000	+67.418	+602.301	+2,449.679	+.000
13	+.000	+.000	+68.374	+610.849	+2,484.445	+.000
14	+.000	+.000	+70.766	+632.219	+2,571.361	+.000
15	+.000	+.000	+71.392	+637.808	+2,594.093	+.000
16	+.000	+.000	+73.600	+657.534	+2,674.322	+.000
17	+.000	+.000	+74.520	+665.753	+2,707.751	+.000
18	+.000	+.000	+78.274	+699.288	+2,844.142	+.000
19	+.000	+.000	+80.003	+714.740	+2,906.988	+.000
20	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
21	+.000	+.000	+84.051	+750.904	+3,054.076	+.000
22	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
23	+.000	+.000	+86.738	+774.904	+3,151.689	+.000
24	+.000	+.000	+89.608	+800.548	+3,255.987	+.000
25	+.000	+.000	+92.810	+829.151	+3,372.320	+.000
26	+.000	+.000	+94.355	+842.959	+3,428.481	+.000
27	+.000	+.000	+94.355	+842.959	+3,428.481	+.000
28	+.000	+.000	+92.552	+826.849	+3,362.960	+.000
29	+.000	+.000	+89.976	+803.836	+3,269.359	+.000
30	+.000	+.000	+86.958	+776.877	+3,159.712	+.000
31	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
32	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
33	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
34	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
35	+.000	+.000	+79.562	+710.794	+2,890.942	+.000
36	+.000	+.000	+76.728	+685.479	+2,787.981	+.000
37	+.000	+.000	+76.176	+680.548	+2,767.923	+.000
38	+.000	+.000	+74.851	+668.712	+2,719.786	+.000
39	+.000	+.000	+74.226	+663.123	+2,697.054	+.000
40	+.000	+.000	+73.048	+652.603	+2,654.265	+.000
41	+.000	+.000	+73.011	+652.274	+2,652.928	+.000
42	+.000	+.000	+72.238	+645.370	+2,624.847	+.000



43	+.000	+.000	+71.797	+641.425	+2,608.801	+.000
44	+.000	+.000	+71.539	+639.123	+2,599.441	+.000
45	+.000	+.000	+71.907	+642.411	+2,612.813	+.000
46	+.000	+.000	+70.950	+633.863	+2,578.047	+.000
47	+.000	+.000	+70.950	+633.863	+2,578.047	+.000
48	+.000	+.000	+70.141	+626.630	+2,548.629	+.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	+578,102.828
02	+ .000	+637,692.260
03	+ .000	+593,487.918
04	+ .000	+570,641.983
05	+ .000	+581,728.444
06	+ .000	+604,768.014
07	+ .000	+587,481.522
08	+ .000	+594,414.381
09	+ .000	+699,251.721
10	+ .000	+695,692.418
11	+ .000	+691,092.335
12	+ .000	+700,330.678
13	+ .000	+683,291.279
14	+ .000	+782,167.311
15	+ .000	+652,896.093
16	+ .000	+698,230.659
17	+ .000	+505,758.787
18	+ .000	+570,813.933
19	+ .000	+482,435.874
20	+ .000	+463,252.984
21	+ .000	+416,249.099
22	+ .000	+325,713.415
23	+ .000	+314,732.036
24	+ .000	+321,807.178
25	+ .000	+332,154.017
26	+ .000	+359,103.737
27	+ .000	+376,655.417
28	+ .000	+332,039.985
29	+ .000	+318,250.209
30	+ .000	+288,856.014
31	+ .000	+279,815.848
32	+ .000	+261,171.332
33	+ .000	+248,009.517
34	+ .000	+259,468.503
35	+ .000	+246,352.681
36	+ .000	+250,355.803
37	+ .000	+253,188.481
38	+ .000	+307,083.380
39	+ .000	+384,584.367
40	+ .000	+391,813.478
41	+ .000	+413,920.590
42	+ .000	+444,268.695

43	+.000	+481,548.057
44	+.000	+448,654.206
45	+.000	+527,497.467
46	+.000	+512,448.446
47	+.000	+613,709.051
48	+.000	+559,684.493