

Date: 25/07/2022

Settlement Day:15/07/2022

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: 106

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	-6,246,326.860	+298,184,282.690
Balancing Services Contract Cost	+2,100,000.000	+222,600,000.000
Balancing Services Cost Variable	+13,474,280.740	+323,364,450.570
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	+10,600,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+111,409,936.840
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+390,080.000
ALoMCP Recovery	+32,876.710	+3,484,931.260
CMP 381 Deferral	+133,716.110	+9,894,992.140
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+111,409,936.840
Total External Costs	+9,598,226.700	+868,518,736.660
Total Adjusted Energy Volume (MWh)	+1,284,396.829	

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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	+23,564.747	+126,669.793	+5.37539
02	+23,131.349	+89,815.227	+3.88284
03	+22,922.885	+66,012.328	+2.87976
04	+22,794.887	+73,585.357	+3.22815
05	+22,686.378	+89,548.374	+3.94723
06	+22,493.026	+106,066.537	+4.71553
07	+22,397.575	+94,152.576	+4.20370
08	+22,297.684	+85,179.801	+3.82012
09	+22,363.782	+85,860.636	+3.83927
10	+22,271.419	+73,580.615	+3.30381
11	+22,222.616	+150,838.927	+6.78763
12	+22,802.870	+158,328.777	+6.94337
13	+24,034.268	+295,140.309	+12.27998
14	+25,486.651	+311,212.590	+12.21081
15	+27,015.788	+289,024.338	+10.69835
16	+28,156.279	+283,983.504	+10.08597
17	+28,974.496	+185,928.908	+6.41699
18	+29,071.526	+144,903.609	+4.98438
19	+29,555.493	+124,767.062	+4.22145
20	+29,397.505	+103,152.645	+3.50889
21	+29,267.708	+58,930.684	+2.01351
22	+29,057.335	+29,592.531	+1.01842
23	+28,941.234	+86,226.898	+2.97938
24	+28,861.400	+87,700.400	+3.03867
25	+29,265.719	+125,997.714	+4.30530
26	+29,125.883	+112,768.490	+3.87176
27	+28,899.694	+213,175.434	+7.37639
28	+28,622.834	+163,225.789	+5.70264
29	+28,552.618	+126,434.600	+4.42813
30	+28,458.894	+93,851.399	+3.29779
31	+27,993.030	+208,445.744	+7.44634
32	+28,165.707	+188,339.207	+6.68683
33	+28,151.024	+354,087.344	+12.57813
34	+28,640.322	+391,022.472	+13.65287
35	+28,780.350	+457,415.886	+15.89334
36	+28,905.911	+465,412.287	+16.10094
37	+29,120.925	+507,320.287	+17.42116
38	+29,297.952	+511,563.270	+17.46072
39	+29,242.658	+444,881.958	+15.21346
40	+28,948.749	+427,633.367	+14.77208
41	+28,487.078	+397,898.515	+13.96768
42	+28,176.730	+414,036.601	+14.69427

43	+27,841.619	+383,479.455	+13.77360
44	+27,581.871	+455,505.540	+16.51467
45	+27,041.684	+348,859.610	+12.90081
46	+25,984.238	+322,988.035	+12.43015
47	+25,163.924	+172,382.617	+6.85039
48	+24,178.514	+162,301.578	+6.71264

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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	+0.01835	+0.00	+0.00	-107,050.39	+38,535.000	+170,939.145
02	+0.01801	+0.00	+0.00	-142,741.71	+37,821.000	+170,939.145
03	+0.01785	+0.00	+0.00	-124,779.56	+37,485.000	+129,721.505
04	+0.01775	+0.00	+0.00	-116,864.40	+37,275.000	+129,721.505
05	+0.01766	+0.00	+0.00	-91,334.76	+37,086.000	+120,462.800
06	+0.01751	+0.00	+0.00	-74,303.40	+36,771.000	+120,462.800
07	+0.01744	+0.00	+0.00	-71,878.81	+36,624.000	+106,363.740
08	+0.01736	+0.00	+0.00	-80,577.88	+36,456.000	+106,363.740
09	+0.01741	+0.00	+0.00	-79,253.69	+36,561.000	+105,549.320
10	+0.01734	+0.00	+0.00	-91,294.22	+36,414.000	+105,549.320
11	+0.01730	+0.00	+0.00	-105,451.35	+36,330.000	+197,101.615
12	+0.01775	+0.00	+0.00	-99,501.09	+37,275.000	+197,101.615
13	+0.01871	+0.00	+0.00	-133,733.25	+39,291.000	+364,860.850
14	+0.01984	+0.00	+0.00	-121,527.05	+41,664.000	+364,860.850
15	+0.02103	+0.00	+0.00	-121,668.50	+44,163.000	+338,742.690
16	+0.02192	+0.00	+0.00	-129,754.30	+46,032.000	+338,742.690
17	+0.02256	+0.00	+0.00	-37,482.56	+47,376.000	+146,226.715
18	+0.02263	+0.00	+0.00	-78,747.35	+47,523.000	+146,226.715
19	+0.02301	+0.00	+0.00	-29,982.45	+48,321.000	+76,025.170
20	+0.02289	+0.00	+0.00	-51,186.31	+48,069.000	+76,025.170
21	+0.02279	+0.00	+0.00	-53,228.11	+47,859.000	+34,187.140
22	+0.02262	+0.00	+0.00	-81,984.64	+47,502.000	+34,187.140
23	+0.02253	+0.00	+0.00	-93,516.41	+47,313.000	+102,661.195
24	+0.02247	+0.00	+0.00	-91,837.63	+47,187.000	+102,661.195
25	+0.02279	+0.00	+0.00	-14,629.34	+47,859.000	+62,655.400
26	+0.02268	+0.00	+0.00	-27,482.22	+47,628.000	+62,655.400
27	+0.02250	+0.00	+0.00	+25,852.48	+47,250.000	+110,343.480
28	+0.02229	+0.00	+0.00	-23,378.69	+46,809.000	+110,343.480
29	+0.02223	+0.00	+0.00	-66,238.85	+46,683.000	+116,617.730
30	+0.02216	+0.00	+0.00	-98,582.56	+46,536.000	+116,617.730
31	+0.02179	+0.00	+0.00	-201,136.31	+45,759.000	+335,031.710
32	+0.02193	+0.00	+0.00	-221,721.83	+46,053.000	+335,031.710
33	+0.02192	+0.00	+0.00	-277,269.19	+46,032.000	+556,361.420
34	+0.02230	+0.00	+0.00	-241,634.16	+46,830.000	+556,361.420
35	+0.02241	+0.00	+0.00	-225,498.74	+47,061.000	+606,243.070
36	+0.02251	+0.00	+0.00	-217,844.47	+47,271.000	+606,243.070
37	+0.02267	+0.00	+0.00	-217,801.93	+47,607.000	+647,561.120
38	+0.02281	+0.00	+0.00	-214,037.93	+47,901.000	+647,561.120
39	+0.02277	+0.00	+0.00	-222,158.26	+47,817.000	+589,136.990
40	+0.02254	+0.00	+0.00	-238,619.95	+47,334.000	+589,136.990
41	+0.02218	+0.00	+0.00	-248,731.44	+46,578.000	+570,745.300
42	+0.02194	+0.00	+0.00	-231,772.24	+46,074.000	+570,745.300

43	+0.02168	+.00	+.00	-200,843.49	+45,528.000	+510,148.945
44	+0.02147	+.00	+.00	-128,098.93	+45,087.000	+510,148.945
45	+0.02105	+.00	+.00	-167,081.89	+44,205.000	+443,922.925
46	+0.02023	+.00	+.00	-190,147.99	+42,483.000	+443,922.925
47	+0.01959	+.00	+.00	-190,171.24	+41,139.000	+295,530.395
48	+0.01882	+.00	+.00	-197,617.87	+39,522.000	+295,530.395

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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	+1,835.000	+0.000	+19,286.532
02	+0.000	+0.000	+0.000	+1,801.000	+0.000	+18,929.179
03	+0.000	+0.000	+0.000	+1,785.000	+0.000	+18,761.013
04	+0.000	+0.000	+0.000	+1,775.000	+0.000	+18,655.909
05	+0.000	+0.000	+0.000	+1,766.000	+0.000	+18,561.316
06	+0.000	+0.000	+0.000	+1,751.000	+0.000	+18,403.660
07	+0.000	+0.000	+0.000	+1,744.000	+0.000	+18,330.088
08	+0.000	+0.000	+0.000	+1,736.000	+0.000	+18,246.005
09	+0.000	+0.000	+0.000	+1,741.000	+0.000	+18,298.557
10	+0.000	+0.000	+0.000	+1,734.000	+0.000	+18,224.984
11	+0.000	+0.000	+0.000	+1,730.000	+0.000	+18,182.943
12	+0.000	+0.000	+0.000	+1,775.000	+0.000	+18,655.909
13	+0.000	+0.000	+0.000	+1,871.000	+0.000	+19,664.905
14	+0.000	+0.000	+0.000	+1,984.000	+0.000	+20,852.577
15	+0.000	+0.000	+0.000	+2,103.000	+0.000	+22,103.311
16	+0.000	+0.000	+0.000	+2,192.000	+0.000	+23,038.734
17	+0.000	+0.000	+0.000	+2,256.000	+0.000	+23,711.398
18	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
19	+0.000	+0.000	+0.000	+2,301.000	+0.000	+24,184.365
20	+0.000	+0.000	+0.000	+2,289.000	+0.000	+24,058.240
21	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
22	+0.000	+0.000	+0.000	+2,262.000	+0.000	+23,774.460
23	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
24	+0.000	+0.000	+0.000	+2,247.000	+0.000	+23,616.805
25	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
26	+0.000	+0.000	+0.000	+2,268.000	+0.000	+23,837.522
27	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
28	+0.000	+0.000	+0.000	+2,229.000	+0.000	+23,427.618
29	+0.000	+0.000	+0.000	+2,223.000	+0.000	+23,364.556
30	+0.000	+0.000	+0.000	+2,216.000	+0.000	+23,290.983
31	+0.000	+0.000	+0.000	+2,179.000	+0.000	+22,902.099
32	+0.000	+0.000	+0.000	+2,193.000	+0.000	+23,049.244
33	+0.000	+0.000	+0.000	+2,192.000	+0.000	+23,038.734
34	+0.000	+0.000	+0.000	+2,230.000	+0.000	+23,438.128
35	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742
36	+0.000	+0.000	+0.000	+2,251.000	+0.000	+23,658.846
37	+0.000	+0.000	+0.000	+2,267.000	+0.000	+23,827.012
38	+0.000	+0.000	+0.000	+2,281.000	+0.000	+23,974.157
39	+0.000	+0.000	+0.000	+2,277.000	+0.000	+23,932.116
40	+0.000	+0.000	+0.000	+2,254.000	+0.000	+23,690.377
41	+0.000	+0.000	+0.000	+2,218.000	+0.000	+23,312.004
42	+0.000	+0.000	+0.000	+2,194.000	+0.000	+23,059.755

43	+.000	+.000	+.000	+2,168.000	+.000	+22,786.485
44	+.000	+.000	+.000	+2,147.000	+.000	+22,565.767
45	+.000	+.000	+.000	+2,105.000	+.000	+22,124.332
46	+.000	+.000	+.000	+2,023.000	+.000	+21,262.481
47	+.000	+.000	+.000	+1,959.000	+.000	+20,589.818
48	+.000	+.000	+.000	+1,882.000	+.000	+19,780.519

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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	+67.528	+603.288	+2,453.691	+.000
02	+.000	+.000	+66.277	+592.110	+2,408.227	+.000
03	+.000	+.000	+65.688	+586.849	+2,386.833	+.000
04	+.000	+.000	+65.320	+583.562	+2,373.461	+.000
05	+.000	+.000	+64.989	+580.603	+2,361.427	+.000
06	+.000	+.000	+64.437	+575.671	+2,341.369	+.000
07	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
08	+.000	+.000	+63.885	+570.740	+2,321.312	+.000
09	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
10	+.000	+.000	+63.811	+570.082	+2,318.637	+.000
11	+.000	+.000	+63.664	+568.767	+2,313.289	+.000
12	+.000	+.000	+65.320	+583.562	+2,373.461	+.000
13	+.000	+.000	+68.853	+615.123	+2,501.828	+.000
14	+.000	+.000	+73.011	+652.274	+2,652.928	+.000
15	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
16	+.000	+.000	+80.666	+720.657	+2,931.057	+.000
17	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
18	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
19	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
20	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
21	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
22	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
23	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
24	+.000	+.000	+82.690	+738.740	+3,004.601	+.000
25	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
26	+.000	+.000	+83.462	+745.644	+3,032.681	+.000
27	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
28	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
29	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
30	+.000	+.000	+81.549	+728.548	+2,963.149	+.000
31	+.000	+.000	+80.187	+716.384	+2,913.674	+.000
32	+.000	+.000	+80.702	+720.986	+2,932.394	+.000
33	+.000	+.000	+80.666	+720.657	+2,931.057	+.000
34	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
35	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
36	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
37	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
38	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
39	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
40	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
41	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
42	+.000	+.000	+80.739	+721.315	+2,933.731	+.000

43	+.000	+.000	+79.782	+712.767	+2,898.965	+.000
44	+.000	+.000	+79.010	+705.863	+2,870.885	+.000
45	+.000	+.000	+77.464	+692.055	+2,814.724	+.000
46	+.000	+.000	+74.446	+665.096	+2,705.077	+.000
47	+.000	+.000	+72.091	+644.055	+2,619.499	+.000
48	+.000	+.000	+69.258	+618.740	+2,516.537	+.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	+126,669.793
02	+ .000	+89,815.227
03	+ .000	+66,012.328
04	+ .000	+73,585.357
05	+ .000	+89,548.374
06	+ .000	+106,066.537
07	+ .000	+94,152.576
08	+ .000	+85,179.801
09	+ .000	+85,860.636
10	+ .000	+73,580.615
11	+ .000	+150,838.927
12	+ .000	+158,328.777
13	+ .000	+295,140.309
14	+ .000	+311,212.590
15	+ .000	+289,024.338
16	+ .000	+283,983.504
17	+ .000	+185,928.908
18	+ .000	+144,903.609
19	+ .000	+124,767.062
20	+ .000	+103,152.645
21	+ .000	+58,930.684
22	+ .000	+29,592.531
23	+ .000	+86,226.898
24	+ .000	+87,700.400
25	+ .000	+125,997.714
26	+ .000	+112,768.490
27	+ .000	+213,175.434
28	+ .000	+163,225.789
29	+ .000	+126,434.600
30	+ .000	+93,851.399
31	+ .000	+208,445.744
32	+ .000	+188,339.207
33	+ .000	+354,087.344
34	+ .000	+391,022.472
35	+ .000	+457,415.886
36	+ .000	+465,412.287
37	+ .000	+507,320.287
38	+ .000	+511,563.270
39	+ .000	+444,881.958
40	+ .000	+427,633.367
41	+ .000	+397,898.515
42	+ .000	+414,036.601

43	+.000	+383,479.455
44	+.000	+455,505.540
45	+.000	+348,859.610
46	+.000	+322,988.035
47	+.000	+172,382.617
48	+.000	+162,301.578