

Date: 22/07/2022

Settlement Day:14/07/2022

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: 105

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	-3,861,647.680	+304,430,609.550
Balancing Services Contract Cost	+2,100,000.000	+220,500,000.000
Balancing Services Cost Variable	+6,676,052.060	+309,890,169.830
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	+10,500,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+110,358,899.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+386,400.000
ALoMCP Recovery	+32,876.710	+3,452,054.550
CMP 381 Deferral	+133,716.110	+9,761,276.030
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+110,358,899.700
Total External Costs	+5,184,677.200	+858,920,509.960
Total Adjusted Energy Volume (MWh)	+1,276,374.417	

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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	+23,299.072	+275,455.157	+11.82258
02	+22,993.114	+253,001.942	+11.00338
03	+22,789.498	+188,370.578	+8.26567
04	+22,659.703	+169,839.687	+7.49523
05	+22,468.533	+167,393.040	+7.45011
06	+22,219.429	+151,021.601	+6.79683
07	+22,039.154	+126,049.113	+5.71933
08	+22,020.372	+93,177.587	+4.23143
09	+22,047.954	+117,305.373	+5.32047
10	+21,913.086	+91,270.392	+4.16511
11	+21,909.204	+154,972.137	+7.07338
12	+22,405.707	+192,485.625	+8.59092
13	+23,775.819	+336,336.060	+14.14614
14	+24,987.302	+323,025.204	+12.92757
15	+26,683.773	+204,911.621	+7.67926
16	+27,730.674	+209,284.435	+7.54704
17	+28,321.082	+156,757.468	+5.53501
18	+28,422.862	+157,469.153	+5.54023
19	+29,298.721	+72,096.194	+2.46073
20	+29,139.661	+105,698.026	+3.62729
21	+28,843.830	+156,937.675	+5.44094
22	+28,570.626	+120,265.947	+4.20943
23	+28,368.686	+66,422.810	+2.34141
24	+28,238.042	+57,745.166	+2.04494
25	+28,195.119	+109,629.272	+3.88824
26	+28,019.761	+81,704.549	+2.91596
27	+27,852.851	+52,758.948	+1.89420
28	+27,703.825	+59,884.084	+2.16158
29	+28,098.814	-10,562.873	-0.37592
30	+27,975.098	-22,167.501	-0.79240
31	+27,600.277	-14,743.699	-0.53419
32	+28,072.246	+23,149.086	+0.82463
33	+28,726.636	+66,832.932	+2.32651
34	+29,372.367	+91,355.527	+3.11025
35	+29,588.512	+137,114.985	+4.63406
36	+29,712.675	+145,902.966	+4.91046
37	+29,676.414	+62,863.897	+2.11831
38	+29,736.168	+87,395.212	+2.93902
39	+29,585.625	+90,083.285	+3.04483
40	+29,349.789	+135,387.996	+4.61291
41	+28,976.031	+107,401.776	+3.70657
42	+28,600.246	+127,401.186	+4.45455

43	+28,185.416	+151,833.744	+5.38696
44	+27,869.841	+135,182.940	+4.85051
45	+27,277.713	+215,590.304	+7.90353
46	+26,151.729	+131,294.871	+5.02050
47	+24,962.792	+185,369.343	+7.42583
48	+23,938.568	+137,725.305	+5.75328

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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	+0.01825	+0.00	+0.00	-105,803.04	+38,325.000	+318,819.290
02	+0.01801	+0.00	+0.00	-127,435.14	+37,821.000	+318,819.290
03	+0.01785	+0.00	+0.00	-76,790.48	+37,485.000	+204,090.675
04	+0.01775	+0.00	+0.00	-94,979.24	+37,275.000	+204,090.675
05	+0.01760	+0.00	+0.00	-72,694.61	+36,960.000	+179,872.595
06	+0.01741	+0.00	+0.00	-88,416.00	+36,561.000	+179,872.595
07	+0.01727	+0.00	+0.00	-89,669.29	+36,267.000	+156,632.380
08	+0.01725	+0.00	+0.00	-122,472.39	+36,225.000	+156,632.380
09	+0.01727	+0.00	+0.00	-116,134.51	+36,267.000	+174,353.860
10	+0.01717	+0.00	+0.00	-141,827.36	+36,057.000	+174,353.860
11	+0.01717	+0.00	+0.00	-175,002.87	+36,057.000	+271,231.115
12	+0.01755	+0.00	+0.00	-138,789.48	+36,855.000	+271,231.115
13	+0.01863	+0.00	+0.00	-136,426.91	+39,123.000	+409,023.965
14	+0.01958	+0.00	+0.00	-152,988.01	+41,118.000	+409,023.965
15	+0.02091	+0.00	+0.00	-132,188.46	+43,911.000	+265,560.490
16	+0.02173	+0.00	+0.00	-130,621.12	+45,633.000	+265,560.490
17	+0.02219	+0.00	+0.00	-130,943.78	+46,599.000	+211,782.380
18	+0.02227	+0.00	+0.00	-130,505.80	+46,767.000	+211,782.380
19	+0.02295	+0.00	+0.00	-23,078.88	+48,195.000	+16,656.010
20	+0.02283	+0.00	+0.00	+10,933.51	+47,943.000	+16,656.010
21	+0.02260	+0.00	+0.00	-35,073.08	+47,460.000	+114,689.150
22	+0.02238	+0.00	+0.00	-70,992.12	+46,998.000	+114,689.150
23	+0.02223	+0.00	+0.00	-130,108.40	+46,683.000	+120,475.490
24	+0.02212	+0.00	+0.00	-138,409.70	+46,452.000	+120,475.490
25	+0.02209	+0.00	+0.00	-116,465.09	+46,389.000	+150,517.625
26	+0.02195	+0.00	+0.00	-143,910.83	+46,095.000	+150,517.625
27	+0.02182	+0.00	+0.00	-137,258.70	+45,822.000	+115,364.665
28	+0.02171	+0.00	+0.00	-129,757.22	+45,591.000	+115,364.665
29	+0.02201	+0.00	+0.00	-99,364.03	+46,221.000	+13,498.125
30	+0.02192	+0.00	+0.00	-110,660.74	+46,032.000	+13,498.125
31	+0.02162	+0.00	+0.00	-174,731.42	+45,402.000	+86,019.000
32	+0.02199	+0.00	+0.00	-138,104.52	+46,179.000	+86,019.000
33	+0.02251	+0.00	+0.00	-102,223.63	+47,271.000	+92,042.875
34	+0.02301	+0.00	+0.00	-79,411.69	+48,321.000	+92,042.875
35	+0.02318	+0.00	+0.00	-41,890.23	+48,678.000	+99,699.250
36	+0.02328	+0.00	+0.00	-33,444.38	+48,888.000	+99,699.250
37	+0.02325	+0.00	+0.00	-67,520.00	+48,825.000	+50,838.440
38	+0.02330	+0.00	+0.00	-43,159.75	+48,930.000	+50,838.440
39	+0.02318	+0.00	+0.00	+10,777.32	+48,678.000	+0.000
40	+0.02299	+0.00	+0.00	+56,732.08	+48,279.000	+0.000
41	+0.02270	+0.00	+0.00	+29,738.04	+47,670.000	+0.000
42	+0.02241	+0.00	+0.00	+50,729.63	+47,061.000	+0.000

43	+0.02208	+.00	+.00	+76,291.22	+46,368.000	+.000
44	+0.02184	+.00	+.00	+60,461.53	+45,864.000	+.000
45	+0.02137	+.00	+.00	+55,833.37	+44,877.000	+86,643.540
46	+0.02049	+.00	+.00	-25,451.31	+43,029.000	+86,643.540
47	+0.01956	+.00	+.00	-81,766.59	+41,076.000	+200,215.110
48	+0.01876	+.00	+.00	-126,673.58	+39,396.000	+200,215.110

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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	+1,825.000	+0.000	+19,181.428
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	+1,760.000	+0.000	+18,498.254
06	+0.000	+0.000	+0.000	+1,741.000	+0.000	+18,298.557
07	+0.000	+0.000	+0.000	+1,727.000	+0.000	+18,151.411
08	+0.000	+0.000	+0.000	+1,725.000	+0.000	+18,130.391
09	+0.000	+0.000	+0.000	+1,727.000	+0.000	+18,151.411
10	+0.000	+0.000	+0.000	+1,717.000	+0.000	+18,046.308
11	+0.000	+0.000	+0.000	+1,717.000	+0.000	+18,046.308
12	+0.000	+0.000	+0.000	+1,755.000	+0.000	+18,445.702
13	+0.000	+0.000	+0.000	+1,863.000	+0.000	+19,580.822
14	+0.000	+0.000	+0.000	+1,958.000	+0.000	+20,579.307
15	+0.000	+0.000	+0.000	+2,091.000	+0.000	+21,977.187
16	+0.000	+0.000	+0.000	+2,173.000	+0.000	+22,839.037
17	+0.000	+0.000	+0.000	+2,219.000	+0.000	+23,322.514
18	+0.000	+0.000	+0.000	+2,227.000	+0.000	+23,406.597
19	+0.000	+0.000	+0.000	+2,295.000	+0.000	+24,121.302
20	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178
21	+0.000	+0.000	+0.000	+2,260.000	+0.000	+23,753.439
22	+0.000	+0.000	+0.000	+2,238.000	+0.000	+23,522.211
23	+0.000	+0.000	+0.000	+2,223.000	+0.000	+23,364.556
24	+0.000	+0.000	+0.000	+2,212.000	+0.000	+23,248.942
25	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
26	+0.000	+0.000	+0.000	+2,195.000	+0.000	+23,070.265
27	+0.000	+0.000	+0.000	+2,182.000	+0.000	+22,933.630
28	+0.000	+0.000	+0.000	+2,171.000	+0.000	+22,818.016
29	+0.000	+0.000	+0.000	+2,201.000	+0.000	+23,133.327
30	+0.000	+0.000	+0.000	+2,192.000	+0.000	+23,038.734
31	+0.000	+0.000	+0.000	+2,162.000	+0.000	+22,723.423
32	+0.000	+0.000	+0.000	+2,199.000	+0.000	+23,112.307
33	+0.000	+0.000	+0.000	+2,251.000	+0.000	+23,658.846
34	+0.000	+0.000	+0.000	+2,301.000	+0.000	+24,184.365
35	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041
36	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
37	+0.000	+0.000	+0.000	+2,325.000	+0.000	+24,436.614
38	+0.000	+0.000	+0.000	+2,330.000	+0.000	+24,489.165
39	+0.000	+0.000	+0.000	+2,318.000	+0.000	+24,363.041
40	+0.000	+0.000	+0.000	+2,299.000	+0.000	+24,163.344
41	+0.000	+0.000	+0.000	+2,270.000	+0.000	+23,858.543
42	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742

43	+.000	+.000	+.000	+2,208.000	+.000	+23,206.900
44	+.000	+.000	+.000	+2,184.000	+.000	+22,954.651
45	+.000	+.000	+.000	+2,137.000	+.000	+22,460.664
46	+.000	+.000	+.000	+2,049.000	+.000	+21,535.751
47	+.000	+.000	+.000	+1,956.000	+.000	+20,558.286
48	+.000	+.000	+.000	+1,876.000	+.000	+19,717.457

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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	+67.160	+600.000	+2,440.319	+.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	+64.768	+578.630	+2,353.404	+.000
06	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
07	+.000	+.000	+63.554	+567.781	+2,309.277	+.000
08	+.000	+.000	+63.480	+567.123	+2,306.603	+.000
09	+.000	+.000	+63.554	+567.781	+2,309.277	+.000
10	+.000	+.000	+63.186	+564.493	+2,295.906	+.000
11	+.000	+.000	+63.186	+564.493	+2,295.906	+.000
12	+.000	+.000	+64.584	+576.986	+2,346.718	+.000
13	+.000	+.000	+68.558	+612.493	+2,491.131	+.000
14	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
15	+.000	+.000	+76.949	+687.452	+2,796.004	+.000
16	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
17	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
18	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
19	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
20	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
21	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
22	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
23	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
24	+.000	+.000	+81.402	+727.233	+2,957.800	+.000
25	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
26	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
27	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
28	+.000	+.000	+79.893	+713.753	+2,902.977	+.000
29	+.000	+.000	+80.997	+723.616	+2,943.092	+.000
30	+.000	+.000	+80.666	+720.657	+2,931.057	+.000
31	+.000	+.000	+79.562	+710.794	+2,890.942	+.000
32	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
33	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
34	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
35	+.000	+.000	+85.302	+762.082	+3,099.539	+.000
36	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
37	+.000	+.000	+85.560	+764.384	+3,108.900	+.000
38	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
39	+.000	+.000	+85.302	+762.082	+3,099.539	+.000
40	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
41	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
42	+.000	+.000	+82.469	+736.767	+2,996.578	+.000

43	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
44	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
45	+.000	+.000	+78.642	+702.575	+2,857.513	+.000
46	+.000	+.000	+75.403	+673.644	+2,739.843	+.000
47	+.000	+.000	+71.981	+643.068	+2,615.487	+.000
48	+.000	+.000	+69.037	+616.767	+2,508.514	+.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	+275,455.157
02	+ .000	+253,001.942
03	+ .000	+188,370.578
04	+ .000	+169,839.687
05	+ .000	+167,393.040
06	+ .000	+151,021.601
07	+ .000	+126,049.113
08	+ .000	+93,177.587
09	+ .000	+117,305.373
10	+ .000	+91,270.392
11	+ .000	+154,972.137
12	+ .000	+192,485.625
13	+ .000	+336,336.060
14	+ .000	+323,025.204
15	+ .000	+204,911.621
16	+ .000	+209,284.435
17	+ .000	+156,757.468
18	+ .000	+157,469.153
19	+ .000	+72,096.194
20	+ .000	+105,698.026
21	+ .000	+156,937.675
22	+ .000	+120,265.947
23	+ .000	+66,422.810
24	+ .000	+57,745.166
25	+ .000	+109,629.272
26	+ .000	+81,704.549
27	+ .000	+52,758.948
28	+ .000	+59,884.084
29	+ .000	-10,562.873
30	+ .000	-22,167.501
31	+ .000	-14,743.699
32	+ .000	+23,149.086
33	+ .000	+66,832.932
34	+ .000	+91,355.527
35	+ .000	+137,114.985
36	+ .000	+145,902.966
37	+ .000	+62,863.897
38	+ .000	+87,395.212
39	+ .000	+90,083.285
40	+ .000	+135,387.996
41	+ .000	+107,401.776
42	+ .000	+127,401.186

43	+.000	+151,833.744
44	+.000	+135,182.940
45	+.000	+215,590.304
46	+.000	+131,294.871
47	+.000	+185,369.343
48	+.000	+137,725.305