

Date: 30/05/2022

Settlement Day:21/05/2022

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: 51

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	+2,023,271.620	+157,247,109.940
Balancing Services Contract Cost	+2,100,000.000	+107,100,000.000
Balancing Services Cost Variable	+1,348,196.980	+45,628,502.560
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	+5,100,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+53,602,894.140
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+187,680.000
ALoMCP Recovery	+32,876.710	+1,676,712.210
ESO Incentive t-1 + Trades UR	+133,716.110	+2,540,606.090
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+53,602,894.140
Total External Costs	+5,741,741.420	+319,480,610.800
Total Adjusted Energy Volume (MWh)	+1,150,916.420	

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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	+22,590.967	+170,396.785	+7.54270
02	+22,064.046	+175,803.232	+7.96786
03	+21,636.617	+148,276.497	+6.85304
04	+21,552.768	+146,253.256	+6.78582
05	+21,264.047	+128,512.838	+6.04367
06	+20,909.249	+123,058.672	+5.88537
07	+20,660.702	+116,791.924	+5.65285
08	+20,530.776	+127,200.870	+6.19562
09	+20,603.600	+128,862.858	+6.25439
10	+20,254.479	+124,225.635	+6.13324
11	+20,141.854	+107,421.324	+5.33324
12	+20,332.481	+114,721.597	+5.64228
13	+20,866.956	+126,048.170	+6.04056
14	+21,617.469	+124,144.871	+5.74280
15	+22,857.197	+124,616.326	+5.45195
16	+23,781.849	+201,786.354	+8.48489
17	+24,430.578	+217,619.580	+8.90767
18	+24,908.823	+220,731.928	+8.86160
19	+25,226.736	+207,457.474	+8.22371
20	+25,267.599	+193,399.534	+7.65405
21	+25,088.402	+135,195.427	+5.38876
22	+24,849.666	+114,778.212	+4.61890
23	+24,693.625	+111,943.682	+4.53330
24	+24,385.307	+115,695.538	+4.74448
25	+24,430.488	+109,757.830	+4.49266
26	+24,207.672	+83,466.918	+3.44795
27	+23,629.467	+89,052.793	+3.76872
28	+23,128.969	+81,325.410	+3.51617
29	+23,021.418	+88,471.419	+3.84300
30	+22,733.332	+75,855.222	+3.33674
31	+23,271.282	+139,153.387	+5.97962
32	+23,291.647	+134,578.844	+5.77799
33	+24,825.489	+170,367.076	+6.86259
34	+25,685.169	+159,092.408	+6.19394
35	+26,693.788	+178,170.093	+6.67459
36	+27,137.671	+211,700.224	+7.80097
37	+27,552.621	+211,805.035	+7.68729
38	+27,721.974	+186,825.542	+6.73926
39	+27,558.286	+191,093.500	+6.93416
40	+27,395.205	+177,170.127	+6.46719
41	+27,432.608	+111,201.109	+4.05361
42	+27,211.437	+107,788.507	+3.96115

43	+27,245.059	+111,150.397	+4.07965
44	+27,088.402	+122,537.466	+4.52361
45	+26,557.078	+142,062.251	+5.34932
46	+25,633.391	+115,271.323	+4.49692
47	+24,088.091	+134,541.487	+5.58539
48	+22,860.083	+155,397.606	+6.79777

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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	+0.01963	+0.00	+0.00	+46,001.47	+41,223.000	+57,235.000
02	+0.01917	+0.00	+0.00	+52,981.72	+40,257.000	+57,235.000
03	+0.01880	+0.00	+0.00	+26,720.87	+39,480.000	+57,235.000
04	+0.01873	+0.00	+0.00	+24,937.12	+39,333.000	+57,235.000
05	+0.01848	+0.00	+0.00	+8,052.03	+38,808.000	+57,235.000
06	+0.01817	+0.00	+0.00	+3,658.47	+38,157.000	+57,235.000
07	+0.01795	+0.00	+0.00	-1,855.59	+37,695.000	+57,235.000
08	+0.01784	+0.00	+0.00	+8,929.70	+37,464.000	+57,235.000
09	+0.01790	+0.00	+0.00	+10,386.41	+37,590.000	+57,235.000
10	+0.01760	+0.00	+0.00	+6,775.58	+36,960.000	+57,235.000
11	+0.01750	+0.00	+0.00	-9,686.60	+36,750.000	+57,235.000
12	+0.01767	+0.00	+0.00	-2,967.95	+37,107.000	+57,235.000
13	+0.01813	+0.00	+0.00	+6,784.82	+38,073.000	+57,235.000
14	+0.01878	+0.00	+0.00	+2,657.67	+39,438.000	+57,235.000
15	+0.01986	+0.00	+0.00	+56,669.11	+41,706.000	+0.000
16	+0.02066	+0.00	+0.00	+131,102.09	+43,386.000	+0.000
17	+0.02123	+0.00	+0.00	+144,985.17	+44,583.000	+0.000
18	+0.02164	+0.00	+0.00	+146,694.78	+45,444.000	+0.000
19	+0.02192	+0.00	+0.00	+132,462.36	+46,032.000	+0.000
20	+0.02195	+0.00	+0.00	+118,301.78	+46,095.000	+0.000
21	+0.02180	+0.00	+0.00	+60,610.87	+45,780.000	+0.000
22	+0.02159	+0.00	+0.00	+40,912.13	+45,339.000	+0.000
23	+0.02146	+0.00	+0.00	+38,522.37	+45,066.000	+0.000
24	+0.02119	+0.00	+0.00	+43,197.98	+44,499.000	+0.000
25	+0.02123	+0.00	+0.00	+37,123.42	+44,583.000	+0.000
26	+0.02103	+0.00	+0.00	+11,516.77	+44,163.000	+0.000
27	+0.02053	+0.00	+0.00	+18,813.30	+43,113.000	+0.000
28	+0.02010	+0.00	+0.00	+12,557.08	+42,210.000	+0.000
29	+0.02000	+0.00	+0.00	+20,045.22	+42,000.000	+0.000
30	+0.01975	+0.00	+0.00	+8,284.35	+41,475.000	+0.000
31	+0.02022	+0.00	+0.00	+69,974.50	+42,462.000	+0.000
32	+0.02024	+0.00	+0.00	+65,331.53	+42,504.000	+0.000
33	+0.02157	+0.00	+0.00	+96,569.42	+45,297.000	+0.000
34	+0.02232	+0.00	+0.00	+82,728.77	+46,872.000	+0.000
35	+0.02319	+0.00	+0.00	+53,706.99	+48,699.000	+45,122.925
36	+0.02358	+0.00	+0.00	+85,902.81	+49,518.000	+45,122.925
37	+0.02394	+0.00	+0.00	+80,431.31	+50,274.000	+49,467.565
38	+0.02409	+0.00	+0.00	+54,938.62	+50,589.000	+49,467.565
39	+0.02394	+0.00	+0.00	-8,767.41	+50,274.000	+117,954.750
40	+0.02380	+0.00	+0.00	-22,211.80	+49,980.000	+117,954.750
41	+0.02384	+0.00	+0.00	-6,323.92	+50,064.000	+35,961.000
42	+0.02364	+0.00	+0.00	-9,052.26	+49,644.000	+35,961.000

43	+0.02367	+ .00	+ .00	+10,065.49	+49,707.000	+20,102.500
44	+0.02354	+ .00	+ .00	+21,897.33	+49,434.000	+20,102.500
45	+0.02307	+ .00	+ .00	+58,287.88	+48,447.000	+4,844.750
46	+0.02227	+ .00	+ .00	+34,234.00	+46,767.000	+4,844.750
47	+0.02093	+ .00	+ .00	+62,933.47	+43,953.000	+ .000
48	+0.01986	+ .00	+ .00	+87,450.39	+41,706.000	+ .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	+1,963.000	+0.000	+20,631.859
02	+0.000	+0.000	+0.000	+1,917.000	+0.000	+20,148.382
03	+0.000	+0.000	+0.000	+1,880.000	+0.000	+19,759.498
04	+0.000	+0.000	+0.000	+1,873.000	+0.000	+19,685.926
05	+0.000	+0.000	+0.000	+1,848.000	+0.000	+19,423.166
06	+0.000	+0.000	+0.000	+1,817.000	+0.000	+19,097.345
07	+0.000	+0.000	+0.000	+1,795.000	+0.000	+18,866.117
08	+0.000	+0.000	+0.000	+1,784.000	+0.000	+18,750.503
09	+0.000	+0.000	+0.000	+1,790.000	+0.000	+18,813.565
10	+0.000	+0.000	+0.000	+1,760.000	+0.000	+18,498.254
11	+0.000	+0.000	+0.000	+1,750.000	+0.000	+18,393.150
12	+0.000	+0.000	+0.000	+1,767.000	+0.000	+18,571.826
13	+0.000	+0.000	+0.000	+1,813.000	+0.000	+19,055.303
14	+0.000	+0.000	+0.000	+1,878.000	+0.000	+19,738.477
15	+0.000	+0.000	+0.000	+1,986.000	+0.000	+20,873.598
16	+0.000	+0.000	+0.000	+2,066.000	+0.000	+21,714.427
17	+0.000	+0.000	+0.000	+2,123.000	+0.000	+22,313.518
18	+0.000	+0.000	+0.000	+2,164.000	+0.000	+22,744.444
19	+0.000	+0.000	+0.000	+2,192.000	+0.000	+23,038.734
20	+0.000	+0.000	+0.000	+2,195.000	+0.000	+23,070.265
21	+0.000	+0.000	+0.000	+2,180.000	+0.000	+22,912.610
22	+0.000	+0.000	+0.000	+2,159.000	+0.000	+22,691.892
23	+0.000	+0.000	+0.000	+2,146.000	+0.000	+22,555.257
24	+0.000	+0.000	+0.000	+2,119.000	+0.000	+22,271.477
25	+0.000	+0.000	+0.000	+2,123.000	+0.000	+22,313.518
26	+0.000	+0.000	+0.000	+2,103.000	+0.000	+22,103.311
27	+0.000	+0.000	+0.000	+2,053.000	+0.000	+21,577.792
28	+0.000	+0.000	+0.000	+2,010.000	+0.000	+21,125.847
29	+0.000	+0.000	+0.000	+2,000.000	+0.000	+21,020.743
30	+0.000	+0.000	+0.000	+1,975.000	+0.000	+20,757.984
31	+0.000	+0.000	+0.000	+2,022.000	+0.000	+21,251.971
32	+0.000	+0.000	+0.000	+2,024.000	+0.000	+21,272.992
33	+0.000	+0.000	+0.000	+2,157.000	+0.000	+22,670.871
34	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
35	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
36	+0.000	+0.000	+0.000	+2,358.000	+0.000	+24,783.456
37	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
38	+0.000	+0.000	+0.000	+2,409.000	+0.000	+25,319.485
39	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
40	+0.000	+0.000	+0.000	+2,380.000	+0.000	+25,014.684
41	+0.000	+0.000	+0.000	+2,384.000	+0.000	+25,056.725
42	+0.000	+0.000	+0.000	+2,364.000	+0.000	+24,846.518

43	+.000	+.000	+.000	+2,367.000	+.000	+24,878.049
44	+.000	+.000	+.000	+2,354.000	+.000	+24,741.414
45	+.000	+.000	+.000	+2,307.000	+.000	+24,247.427
46	+.000	+.000	+.000	+2,227.000	+.000	+23,406.597
47	+.000	+.000	+.000	+2,093.000	+.000	+21,998.207
48	+.000	+.000	+.000	+1,986.000	+.000	+20,873.598

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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	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+ .000	+ .000	+72.238	+645.370	+2,624.847	+ .000
02	+ .000	+ .000	+70.546	+630.247	+2,563.338	+ .000
03	+ .000	+ .000	+69.184	+618.082	+2,513.863	+ .000
04	+ .000	+ .000	+68.926	+615.781	+2,504.503	+ .000
05	+ .000	+ .000	+68.006	+607.562	+2,471.074	+ .000
06	+ .000	+ .000	+66.866	+597.370	+2,429.622	+ .000
07	+ .000	+ .000	+66.056	+590.137	+2,400.204	+ .000
08	+ .000	+ .000	+65.651	+586.521	+2,385.495	+ .000
09	+ .000	+ .000	+65.872	+588.493	+2,393.518	+ .000
10	+ .000	+ .000	+64.768	+578.630	+2,353.404	+ .000
11	+ .000	+ .000	+64.400	+575.342	+2,340.032	+ .000
12	+ .000	+ .000	+65.026	+580.931	+2,362.764	+ .000
13	+ .000	+ .000	+66.718	+596.055	+2,424.273	+ .000
14	+ .000	+ .000	+69.110	+617.425	+2,511.189	+ .000
15	+ .000	+ .000	+73.085	+652.931	+2,655.602	+ .000
16	+ .000	+ .000	+76.029	+679.233	+2,762.575	+ .000
17	+ .000	+ .000	+78.126	+697.973	+2,838.793	+ .000
18	+ .000	+ .000	+79.635	+711.452	+2,893.617	+ .000
19	+ .000	+ .000	+80.666	+720.657	+2,931.057	+ .000
20	+ .000	+ .000	+80.776	+721.644	+2,935.069	+ .000
21	+ .000	+ .000	+80.224	+716.712	+2,915.011	+ .000
22	+ .000	+ .000	+79.451	+709.808	+2,886.931	+ .000
23	+ .000	+ .000	+78.973	+705.534	+2,869.548	+ .000
24	+ .000	+ .000	+77.979	+696.657	+2,833.444	+ .000
25	+ .000	+ .000	+78.126	+697.973	+2,838.793	+ .000
26	+ .000	+ .000	+77.390	+691.397	+2,812.050	+ .000
27	+ .000	+ .000	+75.550	+674.959	+2,745.192	+ .000
28	+ .000	+ .000	+73.968	+660.822	+2,687.694	+ .000
29	+ .000	+ .000	+73.600	+657.534	+2,674.322	+ .000
30	+ .000	+ .000	+72.680	+649.315	+2,640.893	+ .000
31	+ .000	+ .000	+74.410	+664.767	+2,703.740	+ .000
32	+ .000	+ .000	+74.483	+665.425	+2,706.414	+ .000
33	+ .000	+ .000	+79.378	+709.151	+2,884.256	+ .000
34	+ .000	+ .000	+82.138	+733.808	+2,984.544	+ .000
35	+ .000	+ .000	+85.339	+762.411	+3,100.877	+ .000
36	+ .000	+ .000	+86.774	+775.233	+3,153.026	+ .000
37	+ .000	+ .000	+88.099	+787.068	+3,201.164	+ .000
38	+ .000	+ .000	+88.651	+792.000	+3,221.221	+ .000
39	+ .000	+ .000	+88.099	+787.068	+3,201.164	+ .000
40	+ .000	+ .000	+87.584	+782.466	+3,182.443	+ .000
41	+ .000	+ .000	+87.731	+783.781	+3,187.792	+ .000
42	+ .000	+ .000	+86.995	+777.205	+3,161.049	+ .000

43	+.000	+.000	+87.106	+778.192	+3,165.060	+.000
44	+.000	+.000	+86.627	+773.918	+3,147.677	+.000
45	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
46	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
47	+.000	+.000	+77.022	+688.110	+2,798.678	+.000
48	+.000	+.000	+73.085	+652.931	+2,655.602	+.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	+170,396.785
02	+ .000	+175,803.232
03	+ .000	+148,276.497
04	+ .000	+146,253.256
05	+ .000	+128,512.838
06	+ .000	+123,058.672
07	+ .000	+116,791.924
08	+ .000	+127,200.870
09	+ .000	+128,862.858
10	+ .000	+124,225.635
11	+ .000	+107,421.324
12	+ .000	+114,721.597
13	+ .000	+126,048.170
14	+ .000	+124,144.871
15	+ .000	+124,616.326
16	+ .000	+201,786.354
17	+ .000	+217,619.580
18	+ .000	+220,731.928
19	+ .000	+207,457.474
20	+ .000	+193,399.534
21	+ .000	+135,195.427
22	+ .000	+114,778.212
23	+ .000	+111,943.682
24	+ .000	+115,695.538
25	+ .000	+109,757.830
26	+ .000	+83,466.918
27	+ .000	+89,052.793
28	+ .000	+81,325.410
29	+ .000	+88,471.419
30	+ .000	+75,855.222
31	+ .000	+139,153.387
32	+ .000	+134,578.844
33	+ .000	+170,367.076
34	+ .000	+159,092.408
35	+ .000	+178,170.093
36	+ .000	+211,700.224
37	+ .000	+211,805.035
38	+ .000	+186,825.542
39	+ .000	+191,093.500
40	+ .000	+177,170.127
41	+ .000	+111,201.109
42	+ .000	+107,788.507

43	+.000	+111,150.397
44	+.000	+122,537.466
45	+.000	+142,062.251
46	+.000	+115,271.323
47	+.000	+134,541.487
48	+.000	+155,397.606