

Date: 23/05/2022

Settlement Day:15/05/2022

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: 45

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	+2,572,290.800	+142,859,412.820
Balancing Services Contract Cost	+2,100,000.000	+94,500,000.000
Balancing Services Cost Variable	+410,716.220	+36,777,465.660
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	+4,500,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+47,296,671.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+165,600.000
ALoMCP Recovery	+32,876.710	+1,479,451.950
ESO Incentive t-1 + Trades UR	+133,716.110	+1,738,309.430
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+47,296,671.300
Total External Costs	+5,353,279.840	+282,020,239.860
Total Adjusted Energy Volume (MWh)	+1,196,830.759	

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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	+23,146.087	+124,738.120	+5.38917
02	+22,608.284	+102,511.260	+4.53423
03	+22,293.374	+111,052.545	+4.98141
04	+22,108.235	+111,343.135	+5.03627
05	+22,091.585	+94,358.532	+4.27124
06	+21,620.789	+76,588.111	+3.54234
07	+21,327.410	+86,386.863	+4.05051
08	+21,180.286	+97,251.126	+4.59159
09	+20,969.049	+82,728.241	+3.94525
10	+20,868.682	+88,342.496	+4.23326
11	+20,639.910	+83,874.887	+4.06372
12	+20,642.526	+105,018.087	+5.08746
13	+21,079.181	+110,930.268	+5.26255
14	+21,504.083	+125,378.980	+5.83047
15	+21,932.444	+135,491.892	+6.17769
16	+22,622.993	+152,318.098	+6.73289
17	+23,227.628	+143,591.971	+6.18195
18	+23,953.361	+158,927.507	+6.63487
19	+23,654.843	+117,876.390	+4.98318
20	+24,210.400	+129,728.775	+5.35839
21	+24,247.274	+96,176.410	+3.96648
22	+24,464.885	+99,181.306	+4.05403
23	+24,373.686	+83,557.974	+3.42820
24	+24,524.616	+72,905.661	+2.97275
25	+24,787.777	+86,378.179	+3.48471
26	+24,890.933	+94,445.647	+3.79438
27	+24,794.769	+110,447.912	+4.45448
28	+24,745.244	+102,427.380	+4.13928
29	+25,120.853	+148,186.096	+5.89893
30	+25,344.695	+135,066.625	+5.32919
31	+26,946.493	+167,774.577	+6.22621
32	+27,466.750	+137,575.334	+5.00880
33	+28,251.162	+172,990.890	+6.12332
34	+28,916.601	+191,412.704	+6.61947
35	+30,174.123	+287,213.104	+9.51852
36	+30,433.487	+232,004.262	+7.62332
37	+30,266.832	+185,085.159	+6.11512
38	+30,086.306	+189,953.802	+6.31363
39	+29,852.293	+171,710.550	+5.75201
40	+29,559.693	+158,542.206	+5.36346
41	+29,407.590	+150,122.346	+5.10488
42	+29,235.743	+144,978.502	+4.95895

43	+29,097.188	+132,416.815	+4.55085
44	+28,220.689	+149,608.229	+5.30137
45	+27,100.165	+163,988.377	+6.05119
46	+25,620.707	+165,508.626	+6.45996
47	+24,219.567	+169,530.184	+6.99972
48	+22,999.488	+166,793.477	+7.25205

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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	+0.01934	+0.00	+0.00	+34,174.84	+40,614.000	+24,395.145
02	+0.01889	+0.00	+0.00	+13,487.57	+39,669.000	+24,395.145
03	+0.01863	+0.00	+0.00	+23,955.29	+39,123.000	+23,358.250
04	+0.01847	+0.00	+0.00	+24,793.29	+38,787.000	+23,358.250
05	+0.01846	+0.00	+0.00	+31,201.15	+38,766.000	+0.000
06	+0.01807	+0.00	+0.00	+14,765.04	+37,947.000	+0.000
07	+0.01782	+0.00	+0.00	+25,419.12	+37,422.000	+0.000
08	+0.01770	+0.00	+0.00	+36,693.94	+37,170.000	+0.000
09	+0.01752	+0.00	+0.00	+22,786.89	+36,792.000	+0.000
10	+0.01744	+0.00	+0.00	+28,674.85	+36,624.000	+0.000
11	+0.01725	+0.00	+0.00	+24,857.29	+36,225.000	+0.000
12	+0.01725	+0.00	+0.00	+46,000.49	+36,225.000	+0.000
13	+0.01761	+0.00	+0.00	+29,304.25	+36,981.000	+21,376.750
14	+0.01797	+0.00	+0.00	+42,521.29	+37,737.000	+21,376.750
15	+0.01833	+0.00	+0.00	+38,925.74	+38,493.000	+33,853.540
16	+0.01890	+0.00	+0.00	+53,801.80	+39,690.000	+33,853.540
17	+0.01941	+0.00	+0.00	+52,041.72	+40,761.000	+25,142.625
18	+0.02001	+0.00	+0.00	+65,324.47	+42,021.000	+25,142.625
19	+0.01976	+0.00	+0.00	+25,750.43	+41,496.000	+24,520.875
20	+0.02023	+0.00	+0.00	+35,994.80	+42,483.000	+24,520.875
21	+0.02026	+0.00	+0.00	+26,860.67	+42,546.000	+0.000
22	+0.02044	+0.00	+0.00	+29,249.73	+42,924.000	+0.000
23	+0.02037	+0.00	+0.00	+13,865.89	+42,777.000	+0.000
24	+0.02049	+0.00	+0.00	+2,803.02	+43,029.000	+0.000
25	+0.02071	+0.00	+0.00	+15,522.85	+43,491.000	+0.000
26	+0.02080	+0.00	+0.00	+23,282.40	+43,680.000	+0.000
27	+0.02072	+0.00	+0.00	+39,558.37	+43,512.000	+0.000
28	+0.02068	+0.00	+0.00	+31,674.69	+43,428.000	+0.000
29	+0.02099	+0.00	+0.00	+76,372.80	+44,079.000	+0.000
30	+0.02118	+0.00	+0.00	+62,603.28	+44,478.000	+0.000
31	+0.02251	+0.00	+0.00	+90,760.89	+47,271.000	+0.000
32	+0.02295	+0.00	+0.00	+59,056.27	+48,195.000	+0.000
33	+0.02360	+0.00	+0.00	+74,797.05	+49,560.000	+17,450.925
34	+0.02416	+0.00	+0.00	+91,302.93	+50,736.000	+17,450.925
35	+0.02521	+0.00	+0.00	+200,961.88	+52,941.000	+0.000
36	+0.02543	+0.00	+0.00	+145,000.35	+53,403.000	+0.000
37	+0.02529	+0.00	+0.00	+98,560.23	+53,109.000	+0.000
38	+0.02514	+0.00	+0.00	+103,942.07	+52,794.000	+0.000
39	+0.02494	+0.00	+0.00	+86,383.08	+52,374.000	+0.000
40	+0.02470	+0.00	+0.00	+74,035.85	+51,870.000	+0.000
41	+0.02457	+0.00	+0.00	+66,060.76	+51,597.000	+0.000
42	+0.02443	+0.00	+0.00	+61,395.90	+51,303.000	+0.000

43	+0.02431	+.00	+.00	+49,244.77	+51,051.000	+.000
44	+0.02358	+.00	+.00	+68,933.74	+49,518.000	+.000
45	+0.02264	+.00	+.00	+86,529.92	+47,544.000	+.000
46	+0.02141	+.00	+.00	+92,258.38	+44,961.000	+.000
47	+0.02024	+.00	+.00	+86,022.87	+42,504.000	+14,260.000
48	+0.01922	+.00	+.00	+44,775.90	+40,362.000	+56,260.000

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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	+1,934.000	+0.000	+20,327.058
02	+0.000	+0.000	+0.000	+1,889.000	+0.000	+19,854.092
03	+0.000	+0.000	+0.000	+1,863.000	+0.000	+19,580.822
04	+0.000	+0.000	+0.000	+1,847.000	+0.000	+19,412.656
05	+0.000	+0.000	+0.000	+1,846.000	+0.000	+19,402.146
06	+0.000	+0.000	+0.000	+1,807.000	+0.000	+18,992.241
07	+0.000	+0.000	+0.000	+1,782.000	+0.000	+18,729.482
08	+0.000	+0.000	+0.000	+1,770.000	+0.000	+18,603.357
09	+0.000	+0.000	+0.000	+1,752.000	+0.000	+18,414.171
10	+0.000	+0.000	+0.000	+1,744.000	+0.000	+18,330.088
11	+0.000	+0.000	+0.000	+1,725.000	+0.000	+18,130.391
12	+0.000	+0.000	+0.000	+1,725.000	+0.000	+18,130.391
13	+0.000	+0.000	+0.000	+1,761.000	+0.000	+18,508.764
14	+0.000	+0.000	+0.000	+1,797.000	+0.000	+18,887.137
15	+0.000	+0.000	+0.000	+1,833.000	+0.000	+19,265.511
16	+0.000	+0.000	+0.000	+1,890.000	+0.000	+19,864.602
17	+0.000	+0.000	+0.000	+1,941.000	+0.000	+20,400.631
18	+0.000	+0.000	+0.000	+2,001.000	+0.000	+21,031.253
19	+0.000	+0.000	+0.000	+1,976.000	+0.000	+20,768.494
20	+0.000	+0.000	+0.000	+2,023.000	+0.000	+21,262.481
21	+0.000	+0.000	+0.000	+2,026.000	+0.000	+21,294.012
22	+0.000	+0.000	+0.000	+2,044.000	+0.000	+21,483.199
23	+0.000	+0.000	+0.000	+2,037.000	+0.000	+21,409.627
24	+0.000	+0.000	+0.000	+2,049.000	+0.000	+21,535.751
25	+0.000	+0.000	+0.000	+2,071.000	+0.000	+21,766.979
26	+0.000	+0.000	+0.000	+2,080.000	+0.000	+21,861.573
27	+0.000	+0.000	+0.000	+2,072.000	+0.000	+21,777.490
28	+0.000	+0.000	+0.000	+2,068.000	+0.000	+21,735.448
29	+0.000	+0.000	+0.000	+2,099.000	+0.000	+22,061.270
30	+0.000	+0.000	+0.000	+2,118.000	+0.000	+22,260.967
31	+0.000	+0.000	+0.000	+2,251.000	+0.000	+23,658.846
32	+0.000	+0.000	+0.000	+2,295.000	+0.000	+24,121.302
33	+0.000	+0.000	+0.000	+2,360.000	+0.000	+24,804.477
34	+0.000	+0.000	+0.000	+2,416.000	+0.000	+25,393.057
35	+0.000	+0.000	+0.000	+2,521.000	+0.000	+26,496.646
36	+0.000	+0.000	+0.000	+2,543.000	+0.000	+26,727.874
37	+0.000	+0.000	+0.000	+2,529.000	+0.000	+26,580.729
38	+0.000	+0.000	+0.000	+2,514.000	+0.000	+26,423.074
39	+0.000	+0.000	+0.000	+2,494.000	+0.000	+26,212.866
40	+0.000	+0.000	+0.000	+2,470.000	+0.000	+25,960.617
41	+0.000	+0.000	+0.000	+2,457.000	+0.000	+25,823.983
42	+0.000	+0.000	+0.000	+2,443.000	+0.000	+25,676.837

43	+.000	+.000	+.000	+2,431.000	+.000	+25,550.713
44	+.000	+.000	+.000	+2,358.000	+.000	+24,783.456
45	+.000	+.000	+.000	+2,264.000	+.000	+23,795.481
46	+.000	+.000	+.000	+2,141.000	+.000	+22,502.705
47	+.000	+.000	+.000	+2,024.000	+.000	+21,272.992
48	+.000	+.000	+.000	+1,922.000	+.000	+20,200.934

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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	+71.171	+635.836	+2,586.070	+.000
02	+.000	+.000	+69.515	+621.041	+2,525.897	+.000
03	+.000	+.000	+68.558	+612.493	+2,491.131	+.000
04	+.000	+.000	+67.970	+607.233	+2,469.737	+.000
05	+.000	+.000	+67.933	+606.904	+2,468.399	+.000
06	+.000	+.000	+66.498	+594.082	+2,416.250	+.000
07	+.000	+.000	+65.578	+585.863	+2,382.821	+.000
08	+.000	+.000	+65.136	+581.918	+2,366.775	+.000
09	+.000	+.000	+64.474	+576.000	+2,342.706	+.000
10	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
11	+.000	+.000	+63.480	+567.123	+2,306.603	+.000
12	+.000	+.000	+63.480	+567.123	+2,306.603	+.000
13	+.000	+.000	+64.805	+578.959	+2,354.741	+.000
14	+.000	+.000	+66.130	+590.794	+2,402.878	+.000
15	+.000	+.000	+67.454	+602.630	+2,451.016	+.000
16	+.000	+.000	+69.552	+621.370	+2,527.234	+.000
17	+.000	+.000	+71.429	+638.137	+2,595.430	+.000
18	+.000	+.000	+73.637	+657.863	+2,675.659	+.000
19	+.000	+.000	+72.717	+649.644	+2,642.230	+.000
20	+.000	+.000	+74.446	+665.096	+2,705.077	+.000
21	+.000	+.000	+74.557	+666.082	+2,709.088	+.000
22	+.000	+.000	+75.219	+672.000	+2,733.157	+.000
23	+.000	+.000	+74.962	+669.699	+2,723.797	+.000
24	+.000	+.000	+75.403	+673.644	+2,739.843	+.000
25	+.000	+.000	+76.213	+680.877	+2,769.261	+.000
26	+.000	+.000	+76.544	+683.836	+2,781.295	+.000
27	+.000	+.000	+76.250	+681.205	+2,770.598	+.000
28	+.000	+.000	+76.102	+679.890	+2,765.249	+.000
29	+.000	+.000	+77.243	+690.082	+2,806.701	+.000
30	+.000	+.000	+77.942	+696.329	+2,832.107	+.000
31	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
32	+.000	+.000	+84.456	+754.520	+3,068.785	+.000
33	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
34	+.000	+.000	+88.909	+794.301	+3,230.581	+.000
35	+.000	+.000	+92.773	+828.822	+3,370.983	+.000
36	+.000	+.000	+93.582	+836.055	+3,400.401	+.000
37	+.000	+.000	+93.067	+831.452	+3,381.680	+.000
38	+.000	+.000	+92.515	+826.520	+3,361.623	+.000
39	+.000	+.000	+91.779	+819.945	+3,334.880	+.000
40	+.000	+.000	+90.896	+812.055	+3,302.788	+.000
41	+.000	+.000	+90.418	+807.781	+3,285.405	+.000
42	+.000	+.000	+89.902	+803.178	+3,266.685	+.000



43	+.000	+.000	+89.461	+799.233	+3,250.639	+.000
44	+.000	+.000	+86.774	+775.233	+3,153.026	+.000
45	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
46	+.000	+.000	+78.789	+703.890	+2,862.862	+.000
47	+.000	+.000	+74.483	+665.425	+2,706.414	+.000
48	+.000	+.000	+70.730	+631.890	+2,570.024	+.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	+124,738.120
02	+ .000	+102,511.260
03	+ .000	+111,052.545
04	+ .000	+111,343.135
05	+ .000	+94,358.532
06	+ .000	+76,588.111
07	+ .000	+86,386.863
08	+ .000	+97,251.126
09	+ .000	+82,728.241
10	+ .000	+88,342.496
11	+ .000	+83,874.887
12	+ .000	+105,018.087
13	+ .000	+110,930.268
14	+ .000	+125,378.980
15	+ .000	+135,491.892
16	+ .000	+152,318.098
17	+ .000	+143,591.971
18	+ .000	+158,927.507
19	+ .000	+117,876.390
20	+ .000	+129,728.775
21	+ .000	+96,176.410
22	+ .000	+99,181.306
23	+ .000	+83,557.974
24	+ .000	+72,905.661
25	+ .000	+86,378.179
26	+ .000	+94,445.647
27	+ .000	+110,447.912
28	+ .000	+102,427.380
29	+ .000	+148,186.096
30	+ .000	+135,066.625
31	+ .000	+167,774.577
32	+ .000	+137,575.334
33	+ .000	+172,990.890
34	+ .000	+191,412.704
35	+ .000	+287,213.104
36	+ .000	+232,004.262
37	+ .000	+185,085.159
38	+ .000	+189,953.802
39	+ .000	+171,710.550
40	+ .000	+158,542.206
41	+ .000	+150,122.346
42	+ .000	+144,978.502

43	+.000	+132,416.815
44	+.000	+149,608.229
45	+.000	+163,988.377
46	+.000	+165,508.626
47	+.000	+169,530.184
48	+.000	+166,793.477