

Date: 05/01/2023

Settlement Day:26/12/2022

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: 270

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	+14,785,513.160	+1,031,806,049.310
Balancing Services Contract Cost	+5,200,000.000	+862,299,999.994
Balancing Services Cost Variable	+324,648.850	+1,129,051,576.472
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	+27,000,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+283,780,027.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+993,600.000
ALoMCP Recovery	+32,876.710	+8,876,711.700
CMP 381 Deferral	+133,716.110	+31,824,434.180
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+283,780,027.800
Total External Costs	+20,580,434.830	+3,091,852,371.656
Total Adjusted Energy Volume (MWh)	+1,197,300.671	

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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	+22,189.608	+567,408.549	+25.57091
02	+22,531.559	+654,166.398	+29.03334
03	+22,582.282	+716,871.391	+31.74486
04	+22,313.328	+667,634.263	+29.92087
05	+22,109.664	+677,269.590	+30.63229
06	+21,848.239	+647,837.092	+29.65168
07	+21,322.808	+569,632.270	+26.71469
08	+21,175.582	+533,836.503	+25.21000
09	+21,286.874	+553,227.246	+25.98913
10	+21,177.892	+571,747.218	+26.99736
11	+21,278.959	+603,008.223	+28.33824
12	+21,646.225	+598,857.689	+27.66569
13	+22,700.674	+606,830.177	+26.73181
14	+23,246.036	+615,449.409	+26.47546
15	+23,437.307	+544,229.059	+23.22063
16	+23,827.214	+562,855.378	+23.62237
17	+23,996.363	+493,501.667	+20.56569
18	+24,671.203	+490,428.593	+19.87858
19	+24,725.406	+489,401.741	+19.79348
20	+25,207.336	+488,581.665	+19.38252
21	+25,880.716	+489,163.376	+18.90069
22	+26,022.289	+412,319.670	+15.84487
23	+26,217.987	+389,114.218	+14.84150
24	+26,283.741	+401,509.664	+15.27597
25	+26,560.414	+401,530.760	+15.11764
26	+26,754.567	+366,504.663	+13.69877
27	+26,712.359	+392,621.070	+14.69811
28	+26,721.995	+401,139.433	+15.01158
29	+26,581.890	+327,398.921	+12.31662
30	+26,847.812	+343,916.469	+12.80985
31	+27,111.379	+312,419.597	+11.52356
32	+27,651.021	+350,663.067	+12.68174
33	+27,937.338	+271,120.411	+9.70459
34	+28,623.146	+259,586.881	+9.06912
35	+29,125.574	+261,413.541	+8.97540
36	+29,023.826	+247,397.713	+8.52395
37	+28,734.873	+259,137.839	+9.01824
38	+28,174.578	+253,519.693	+8.99817
39	+27,598.907	+265,265.595	+9.61145
40	+26,919.301	+272,173.568	+10.11072
41	+26,629.435	+286,759.389	+10.76851
42	+26,090.286	+305,798.359	+11.72077

43	+25,858.291	+337,507.705	+13.05220
44	+24,999.702	+376,876.572	+15.07524
45	+24,370.423	+408,958.773	+16.78095
46	+23,917.050	+441,655.698	+18.46614
47	+23,668.448	+595,440.858	+25.15758
48	+23,008.764	+547,849.557	+23.81047

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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	+0.01853	+0.00	+0.00	+416,842.00	+96,356.000	+29,726.675
02	+0.01882	+0.00	+0.00	+501,708.67	+97,864.000	+29,726.675
03	+0.01886	+0.00	+0.00	+560,211.94	+98,072.000	+33,667.545
04	+0.01864	+0.00	+0.00	+512,409.50	+96,928.000	+33,667.545
05	+0.01847	+0.00	+0.00	+520,316.02	+96,044.000	+36,504.975
06	+0.01825	+0.00	+0.00	+492,318.21	+94,900.000	+36,504.975
07	+0.01781	+0.00	+0.00	+396,300.66	+92,612.000	+57,187.080
08	+0.01769	+0.00	+0.00	+361,287.45	+91,988.000	+57,187.080
09	+0.01778	+0.00	+0.00	+364,300.43	+92,456.000	+72,977.925
10	+0.01769	+0.00	+0.00	+383,407.32	+91,988.000	+72,977.925
11	+0.01777	+0.00	+0.00	+425,417.16	+92,404.000	+61,707.385
12	+0.01808	+0.00	+0.00	+419,245.02	+94,016.000	+61,707.385
13	+0.01896	+0.00	+0.00	+421,551.79	+98,592.000	+61,634.350
14	+0.01942	+0.00	+0.00	+427,171.22	+100,984.000	+61,634.350
15	+0.01958	+0.00	+0.00	+376,718.45	+101,816.000	+39,823.360
16	+0.01990	+0.00	+0.00	+393,257.95	+103,480.000	+39,823.360
17	+0.02004	+0.00	+0.00	+367,721.54	+104,208.000	-4,906.925
18	+0.02061	+0.00	+0.00	+360,931.32	+107,172.000	-4,906.925
19	+0.02065	+0.00	+0.00	+356,627.72	+107,380.000	-1,891.030
20	+0.02105	+0.00	+0.00	+353,199.12	+109,460.000	-1,891.030
21	+0.02162	+0.00	+0.00	+371,490.85	+112,424.000	-23,318.195
22	+0.02173	+0.00	+0.00	+293,929.80	+112,996.000	-23,318.195
23	+0.02190	+0.00	+0.00	+263,197.73	+113,880.000	-16,900.200
24	+0.02195	+0.00	+0.00	+275,267.11	+114,140.000	-16,900.200
25	+0.02218	+0.00	+0.00	+269,337.58	+115,336.000	-12,449.475
26	+0.02235	+0.00	+0.00	+233,202.86	+116,220.000	-12,449.475
27	+0.02231	+0.00	+0.00	+277,270.38	+116,012.000	-30,139.735
28	+0.02232	+0.00	+0.00	+285,019.53	+116,064.000	-29,435.735
29	+0.02220	+0.00	+0.00	+221,338.75	+115,440.000	-38,712.910
30	+0.02242	+0.00	+0.00	+236,421.61	+116,584.000	-38,712.910
31	+0.02264	+0.00	+0.00	+207,393.06	+117,728.000	-42,615.920
32	+0.02309	+0.00	+0.00	+242,701.94	+120,068.000	-42,615.920
33	+0.02333	+0.00	+0.00	+118,274.25	+121,316.000	+704.000
34	+0.02391	+0.00	+0.00	+102,958.36	+124,332.000	+704.000
35	+0.02433	+0.00	+0.00	+102,750.07	+126,516.000	+0.000
36	+0.02424	+0.00	+0.00	+89,321.16	+126,048.000	+0.000
37	+0.02400	+0.00	+0.00	+102,626.40	+124,800.000	+0.000
38	+0.02353	+0.00	+0.00	+100,073.27	+122,356.000	+0.000
39	+0.02305	+0.00	+0.00	+114,949.40	+119,860.000	+0.000
40	+0.02248	+0.00	+0.00	+125,574.52	+116,896.000	+0.000
41	+0.02224	+0.00	+0.00	+170,593.83	+115,648.000	-28,868.375
42	+0.02179	+0.00	+0.00	+192,567.39	+113,308.000	-28,868.375

43	+0.02160	+.00	+.00	+234,334.73	+112,320.000	-37,687.320
44	+0.02088	+.00	+.00	+278,398.94	+108,576.000	-37,687.320
45	+0.02035	+.00	+.00	+306,186.79	+105,820.000	-29,936.675
46	+0.01998	+.00	+.00	+341,296.60	+103,896.000	-29,936.675
47	+0.01977	+.00	+.00	+431,048.67	+102,804.000	+35,465.890
48	+0.01922	+.00	+.00	+387,044.09	+99,944.000	+35,465.890

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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	+1,853.000	+0.000	+19,475.718
02	+0.000	+0.000	+0.000	+1,882.000	+0.000	+19,780.519
03	+0.000	+0.000	+0.000	+1,886.000	+0.000	+19,822.560
04	+0.000	+0.000	+0.000	+1,864.000	+0.000	+19,591.332
05	+0.000	+0.000	+0.000	+1,847.000	+0.000	+19,412.656
06	+0.000	+0.000	+0.000	+1,825.000	+0.000	+19,181.428
07	+0.000	+0.000	+0.000	+1,781.000	+0.000	+18,718.971
08	+0.000	+0.000	+0.000	+1,769.000	+0.000	+18,592.847
09	+0.000	+0.000	+0.000	+1,778.000	+0.000	+18,687.440
10	+0.000	+0.000	+0.000	+1,769.000	+0.000	+18,592.847
11	+0.000	+0.000	+0.000	+1,777.000	+0.000	+18,676.930
12	+0.000	+0.000	+0.000	+1,808.000	+0.000	+19,002.751
13	+0.000	+0.000	+0.000	+1,896.000	+0.000	+19,927.664
14	+0.000	+0.000	+0.000	+1,942.000	+0.000	+20,411.141
15	+0.000	+0.000	+0.000	+1,958.000	+0.000	+20,579.307
16	+0.000	+0.000	+0.000	+1,990.000	+0.000	+20,915.639
17	+0.000	+0.000	+0.000	+2,004.000	+0.000	+21,062.784
18	+0.000	+0.000	+0.000	+2,061.000	+0.000	+21,661.875
19	+0.000	+0.000	+0.000	+2,065.000	+0.000	+21,703.917
20	+0.000	+0.000	+0.000	+2,105.000	+0.000	+22,124.332
21	+0.000	+0.000	+0.000	+2,162.000	+0.000	+22,723.423
22	+0.000	+0.000	+0.000	+2,173.000	+0.000	+22,839.037
23	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713
24	+0.000	+0.000	+0.000	+2,195.000	+0.000	+23,070.265
25	+0.000	+0.000	+0.000	+2,218.000	+0.000	+23,312.004
26	+0.000	+0.000	+0.000	+2,235.000	+0.000	+23,490.680
27	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
28	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
29	+0.000	+0.000	+0.000	+2,220.000	+0.000	+23,333.025
30	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
31	+0.000	+0.000	+0.000	+2,264.000	+0.000	+23,795.481
32	+0.000	+0.000	+0.000	+2,309.000	+0.000	+24,268.448
33	+0.000	+0.000	+0.000	+2,333.000	+0.000	+24,520.696
34	+0.000	+0.000	+0.000	+2,391.000	+0.000	+25,130.298
35	+0.000	+0.000	+0.000	+2,433.000	+0.000	+25,571.734
36	+0.000	+0.000	+0.000	+2,424.000	+0.000	+25,477.140
37	+0.000	+0.000	+0.000	+2,400.000	+0.000	+25,224.891
38	+0.000	+0.000	+0.000	+2,353.000	+0.000	+24,730.904
39	+0.000	+0.000	+0.000	+2,305.000	+0.000	+24,226.406
40	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
41	+0.000	+0.000	+0.000	+2,224.000	+0.000	+23,375.066
42	+0.000	+0.000	+0.000	+2,179.000	+0.000	+22,902.099

43	+.000	+.000	+.000	+2,160.000	+.000	+22,702.402
44	+.000	+.000	+.000	+2,088.000	+.000	+21,945.655
45	+.000	+.000	+.000	+2,035.000	+.000	+21,388.606
46	+.000	+.000	+.000	+1,998.000	+.000	+20,999.722
47	+.000	+.000	+.000	+1,977.000	+.000	+20,779.004
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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+.000	+68.190	+609.205	+2,477.760	+.000
02	+.000	+.000	+69.258	+618.740	+2,516.537	+.000
03	+.000	+.000	+69.405	+620.055	+2,521.886	+.000
04	+.000	+.000	+68.595	+612.822	+2,492.468	+.000
05	+.000	+.000	+67.970	+607.233	+2,469.737	+.000
06	+.000	+.000	+67.160	+600.000	+2,440.319	+.000
07	+.000	+.000	+65.541	+585.534	+2,381.484	+.000
08	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
09	+.000	+.000	+65.430	+584.548	+2,377.472	+.000
10	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
11	+.000	+.000	+65.394	+584.219	+2,376.135	+.000
12	+.000	+.000	+66.534	+594.411	+2,417.587	+.000
13	+.000	+.000	+69.773	+623.342	+2,535.257	+.000
14	+.000	+.000	+71.466	+638.466	+2,596.767	+.000
15	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
16	+.000	+.000	+73.232	+654.247	+2,660.951	+.000
17	+.000	+.000	+73.747	+658.849	+2,679.671	+.000
18	+.000	+.000	+75.845	+677.589	+2,755.889	+.000
19	+.000	+.000	+75.992	+678.904	+2,761.238	+.000
20	+.000	+.000	+77.464	+692.055	+2,814.724	+.000
21	+.000	+.000	+79.562	+710.794	+2,890.942	+.000
22	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
23	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
24	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
25	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
26	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
27	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
28	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
29	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
30	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
31	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
32	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
33	+.000	+.000	+85.854	+767.014	+3,119.597	+.000
34	+.000	+.000	+87.989	+786.082	+3,197.152	+.000
35	+.000	+.000	+89.534	+799.890	+3,253.313	+.000
36	+.000	+.000	+89.203	+796.931	+3,241.279	+.000
37	+.000	+.000	+88.320	+789.041	+3,209.187	+.000
38	+.000	+.000	+86.590	+773.589	+3,146.340	+.000
39	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
40	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
41	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
42	+.000	+.000	+80.187	+716.384	+2,913.674	+.000

43	+.000	+.000	+79.488	+710.137	+2,888.268	+.000
44	+.000	+.000	+76.838	+686.466	+2,791.992	+.000
45	+.000	+.000	+74.888	+669.041	+2,721.123	+.000
46	+.000	+.000	+73.526	+656.877	+2,671.648	+.000
47	+.000	+.000	+72.754	+649.973	+2,643.567	+.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	+567,408.549
02	+ .000	+654,166.398
03	+ .000	+716,871.391
04	+ .000	+667,634.263
05	+ .000	+677,269.590
06	+ .000	+647,837.092
07	+ .000	+569,632.270
08	+ .000	+533,836.503
09	+ .000	+553,227.246
10	+ .000	+571,747.218
11	+ .000	+603,008.223
12	+ .000	+598,857.689
13	+ .000	+606,830.177
14	+ .000	+615,449.409
15	+ .000	+544,229.059
16	+ .000	+562,855.378
17	+ .000	+493,501.667
18	+ .000	+490,428.593
19	+ .000	+489,401.741
20	+ .000	+488,581.665
21	+ .000	+489,163.376
22	+ .000	+412,319.670
23	+ .000	+389,114.218
24	+ .000	+401,509.664
25	+ .000	+401,530.760
26	+ .000	+366,504.663
27	+ .000	+392,621.070
28	+ .000	+401,139.433
29	+ .000	+327,398.921
30	+ .000	+343,916.469
31	+ .000	+312,419.597
32	+ .000	+350,663.067
33	+ .000	+271,120.411
34	+ .000	+259,586.881
35	+ .000	+261,413.541
36	+ .000	+247,397.713
37	+ .000	+259,137.839
38	+ .000	+253,519.693
39	+ .000	+265,265.595
40	+ .000	+272,173.568
41	+ .000	+286,759.389
42	+ .000	+305,798.359

43	+ .000	+337,507.705
44	+ .000	+376,876.572
45	+ .000	+408,958.773
46	+ .000	+441,655.698
47	+ .000	+595,440.858
48	+ .000	+547,849.557