

Date: 30/11/2023

Settlement Day:10/10/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 193

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	+14,958,088.430	+558,009,795.770
Balancing Services Contract Cost	+3,287,014.035	+542,224,931.705
Balancing Services Cost Variable	+1,437,837.440	+846,486,955.594
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+109,353.920	+19,828,769.720
Black Start Other Costs	+1,556,919.850	+15,569,198.500
System Operator Internal Costs	+1,051,037.140	+202,850,168.020
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,541,936.415
SO-TO Outage Costs	+1,369.860	+264,382.980
ALoMCP Recovery	+25,898.420	+4,998,395.060
CMP 381 Deferral	+121,993.050	+23,544,658.650
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+202,850,168.020
Total External Costs	+21,511,645.660	+2,024,662,864.424
Total Adjusted Energy Volume (MWh)	+1,324,480.104	

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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	+20,812.547	+523,499.631	+25.15308
02	+20,645.881	+485,448.291	+23.51308
03	+20,408.738	+505,284.794	+24.75826
04	+20,522.528	+513,083.095	+25.00097
05	+20,264.083	+517,397.241	+25.53272
06	+20,078.698	+505,215.335	+25.16176
07	+19,920.144	+500,883.584	+25.14458
08	+19,748.791	+509,951.656	+25.82192
09	+19,872.224	+491,770.404	+24.74662
10	+19,856.730	+520,566.556	+26.21613
11	+20,182.570	+575,717.276	+28.52547
12	+21,204.878	+585,259.418	+27.60023
13	+23,809.515	+665,813.270	+27.96417
14	+26,201.449	+622,849.452	+23.77157
15	+28,011.263	+641,169.549	+22.88971
16	+29,510.462	+611,447.844	+20.71970
17	+30,808.930	+498,963.916	+16.19543
18	+30,743.746	+486,531.258	+15.82537
19	+31,025.513	+513,560.067	+16.55283
20	+30,735.583	+458,339.378	+14.91234
21	+30,408.593	+444,215.289	+14.60822
22	+30,020.391	+403,178.210	+13.43015
23	+29,728.917	+380,423.493	+12.79641
24	+29,261.420	+364,869.391	+12.46930
25	+29,313.741	+387,636.081	+13.22370
26	+28,890.475	+376,487.389	+13.03154
27	+28,833.327	+375,708.918	+13.03037
28	+28,522.522	+398,039.317	+13.95526
29	+28,596.064	+458,012.772	+16.01664
30	+28,625.524	+451,196.637	+15.76204
31	+28,399.302	+521,501.784	+18.36319
32	+29,298.107	+464,614.218	+15.85817
33	+30,594.204	+548,126.825	+17.91603
34	+32,118.189	+544,521.326	+16.95367
35	+33,385.695	+575,059.087	+17.22472
36	+34,360.394	+617,988.800	+17.98550
37	+35,115.344	+579,848.316	+16.51268
38	+35,796.608	+601,500.720	+16.80329
39	+35,522.737	+520,207.591	+14.64436
40	+34,579.689	+502,552.843	+14.53318
41	+33,434.879	+445,256.355	+13.31712
42	+32,281.992	+391,808.156	+12.13705

43	+31,065.395	+325,279.660	+10.47080
44	+29,481.580	+338,584.399	+11.48461
45	+27,742.386	+252,113.658	+9.08767
46	+26,059.358	+151,932.296	+5.83024
47	+24,845.705	+227,394.170	+9.15225
48	+23,833.293	+181,749.747	+7.62588

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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	+0.01571	+0.00	+0.00	+426,619.88	+51,638.990	+0.000
02	+0.01559	+0.00	+0.00	+389,308.55	+51,244.549	+0.000
03	+0.01541	+0.00	+0.00	+410,255.07	+50,652.886	+0.000
04	+0.01549	+0.00	+0.00	+417,560.03	+50,915.847	+0.000
05	+0.01530	+0.00	+0.00	+423,045.86	+50,291.315	+0.000
06	+0.01516	+0.00	+0.00	+411,727.30	+49,831.133	+0.000
07	+0.01504	+0.00	+0.00	+408,135.56	+49,436.691	+0.000
08	+0.01491	+0.00	+0.00	+418,005.31	+49,009.379	+0.000
09	+0.01500	+0.00	+0.00	+399,269.05	+49,305.211	+0.000
10	+0.01499	+0.00	+0.00	+428,126.87	+49,272.340	+0.000
11	+0.01524	+0.00	+0.00	+481,735.90	+50,094.094	+0.000
12	+0.01601	+0.00	+0.00	+486,529.64	+52,625.095	+0.000
13	+0.01798	+0.00	+0.00	+554,934.98	+59,100.512	+0.000
14	+0.01978	+0.00	+0.00	+500,871.00	+65,017.138	+0.000
15	+0.02115	+0.00	+0.00	+353,632.84	+69,520.347	+157,109.800
16	+0.02228	+0.00	+0.00	+316,942.70	+73,234.673	+157,109.800
17	+0.02326	+0.00	+0.00	+355,525.15	+76,455.946	+0.000
18	+0.02321	+0.00	+0.00	+343,400.83	+76,291.596	+0.000
19	+0.02342	+0.00	+0.00	+369,134.62	+76,981.869	+0.000
20	+0.02321	+0.00	+0.00	+315,208.95	+76,291.596	+0.000
21	+0.02296	+0.00	+0.00	+302,626.55	+75,469.842	+0.000
22	+0.02267	+0.00	+0.00	+263,377.83	+74,516.608	+0.000
23	+0.02245	+0.00	+0.00	+241,979.80	+73,793.465	+0.000
24	+0.02209	+0.00	+0.00	+228,645.73	+72,610.140	+0.000
25	+0.02213	+0.00	+0.00	+251,165.75	+72,741.621	+0.000
26	+0.02181	+0.00	+0.00	+241,990.42	+71,689.776	+0.000
27	+0.02177	+0.00	+0.00	+241,458.62	+71,558.296	+0.000
28	+0.02153	+0.00	+0.00	+265,269.04	+70,769.412	+0.000
29	+0.02159	+0.00	+0.00	+324,872.49	+70,966.633	+0.000
30	+0.02161	+0.00	+0.00	+317,933.02	+71,032.373	+0.000
31	+0.02144	+0.00	+0.00	+292,901.24	+70,473.581	+96,385.275
32	+0.02212	+0.00	+0.00	+231,820.28	+72,708.750	+96,385.275
33	+0.02310	+0.00	+0.00	+240,218.44	+75,930.024	+165,456.300
34	+0.02425	+0.00	+0.00	+229,521.17	+79,710.090	+165,456.300
35	+0.02521	+0.00	+0.00	+226,378.40	+82,865.624	+193,216.745
36	+0.02594	+0.00	+0.00	+264,806.38	+85,265.144	+193,216.745
37	+0.02651	+0.00	+0.00	+309,616.99	+87,138.742	+106,750.600
38	+0.02703	+0.00	+0.00	+328,062.68	+88,847.989	+106,750.600
39	+0.02682	+0.00	+0.00	+354,815.17	+88,157.716	+0.000
40	+0.02611	+0.00	+0.00	+341,538.82	+85,823.936	+0.000
41	+0.02524	+0.00	+0.00	+289,607.41	+82,964.234	+0.000
42	+0.02437	+0.00	+0.00	+241,524.29	+80,104.532	+0.000

43	+0.02345	+.00	+.00	+180,669.21	+77,080.479	+.000
44	+0.02226	+.00	+.00	+201,312.39	+73,168.932	+.000
45	+0.02095	+.00	+.00	+122,920.10	+68,862.944	+.000
46	+0.01968	+.00	+.00	+30,570.52	+64,688.436	+.000
47	+0.01876	+.00	+.00	+111,705.81	+61,664.383	+.000
48	+0.01799	+.00	+.00	+70,809.79	+59,133.382	+.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	+1,717.950	+24,459.211	+16,511.793
02	+0.000	+0.000	+0.000	+1,704.828	+24,272.380	+16,385.669
03	+0.000	+0.000	+0.000	+1,685.144	+23,992.135	+16,196.482
04	+0.000	+0.000	+0.000	+1,693.892	+24,116.688	+16,280.565
05	+0.000	+0.000	+0.000	+1,673.115	+23,820.874	+16,080.868
06	+0.000	+0.000	+0.000	+1,657.805	+23,602.905	+15,933.723
07	+0.000	+0.000	+0.000	+1,644.683	+23,416.075	+15,807.599
08	+0.000	+0.000	+0.000	+1,630.467	+23,213.675	+15,670.964
09	+0.000	+0.000	+0.000	+1,640.309	+23,353.798	+15,765.557
10	+0.000	+0.000	+0.000	+1,639.215	+23,338.229	+15,755.047
11	+0.000	+0.000	+0.000	+1,666.554	+23,727.459	+16,017.806
12	+0.000	+0.000	+0.000	+1,750.756	+24,926.287	+16,827.105
13	+0.000	+0.000	+0.000	+1,966.183	+27,993.419	+18,897.648
14	+0.000	+0.000	+0.000	+2,163.021	+30,795.875	+20,789.515
15	+0.000	+0.000	+0.000	+2,312.835	+32,928.855	+22,229.436
16	+0.000	+0.000	+0.000	+2,436.405	+34,688.174	+23,417.107
17	+0.000	+0.000	+0.000	+2,543.572	+36,213.956	+24,447.124
18	+0.000	+0.000	+0.000	+2,538.104	+36,136.110	+24,394.572
19	+0.000	+0.000	+0.000	+2,561.069	+36,463.063	+24,615.290
20	+0.000	+0.000	+0.000	+2,538.104	+36,136.110	+24,394.572
21	+0.000	+0.000	+0.000	+2,510.766	+35,746.880	+24,131.813
22	+0.000	+0.000	+0.000	+2,479.053	+35,295.373	+23,827.012
23	+0.000	+0.000	+0.000	+2,454.996	+34,952.851	+23,595.784
24	+0.000	+0.000	+0.000	+2,415.628	+34,392.359	+23,217.410
25	+0.000	+0.000	+0.000	+2,420.002	+34,454.636	+23,259.452
26	+0.000	+0.000	+0.000	+2,385.009	+33,956.422	+22,923.120
27	+0.000	+0.000	+0.000	+2,380.635	+33,894.145	+22,881.079
28	+0.000	+0.000	+0.000	+2,354.390	+33,520.484	+22,628.830
29	+0.000	+0.000	+0.000	+2,360.951	+33,613.900	+22,691.892
30	+0.000	+0.000	+0.000	+2,363.138	+33,645.038	+22,712.913
31	+0.000	+0.000	+0.000	+2,344.548	+33,380.362	+22,534.236
32	+0.000	+0.000	+0.000	+2,418.909	+34,439.067	+23,248.942
33	+0.000	+0.000	+0.000	+2,526.076	+35,964.849	+24,278.958
34	+0.000	+0.000	+0.000	+2,651.833	+37,755.306	+25,487.651
35	+0.000	+0.000	+0.000	+2,756.812	+39,249.949	+26,496.646
36	+0.000	+0.000	+0.000	+2,836.641	+40,386.501	+27,263.903
37	+0.000	+0.000	+0.000	+2,898.972	+41,273.945	+27,862.995
38	+0.000	+0.000	+0.000	+2,955.836	+42,083.544	+28,409.534
39	+0.000	+0.000	+0.000	+2,932.872	+41,756.590	+28,188.816
40	+0.000	+0.000	+0.000	+2,855.231	+40,651.177	+27,442.580
41	+0.000	+0.000	+0.000	+2,760.093	+39,296.657	+26,528.177
42	+0.000	+0.000	+0.000	+2,664.955	+37,942.137	+25,613.775

43	+.000	+.000	+.000	+2,564.349	+36,509.770	+24,646.821
44	+.000	+.000	+.000	+2,434.218	+34,657.036	+23,396.087
45	+.000	+.000	+.000	+2,290.965	+32,617.471	+22,019.228
46	+.000	+.000	+.000	+2,152.085	+30,640.183	+20,684.411
47	+.000	+.000	+.000	+2,051.480	+29,207.816	+19,717.457
48	+.000	+.000	+.000	+1,967.277	+28,008.988	+18,908.158

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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	+206.911	+21.521	+406.864	+1,916.511	+.000
02	+.000	+205.331	+21.356	+403.756	+1,901.872	+.000
03	+.000	+202.960	+21.110	+399.095	+1,879.913	+.000
04	+.000	+204.013	+21.219	+401.167	+1,889.672	+.000
05	+.000	+201.511	+20.959	+396.246	+1,866.494	+.000
06	+.000	+199.667	+20.767	+392.620	+1,849.415	+.000
07	+.000	+198.087	+20.603	+389.512	+1,834.775	+.000
08	+.000	+196.374	+20.425	+386.145	+1,818.916	+.000
09	+.000	+197.560	+20.548	+388.476	+1,829.896	+.000
10	+.000	+197.428	+20.534	+388.217	+1,828.676	+.000
11	+.000	+200.721	+20.877	+394.692	+1,859.174	+.000
12	+.000	+210.862	+21.931	+414.634	+1,953.109	+.000
13	+.000	+236.808	+24.630	+465.654	+2,193.435	+.000
14	+.000	+260.516	+27.096	+512.271	+2,413.023	+.000
15	+.000	+278.559	+28.973	+547.752	+2,580.153	+.000
16	+.000	+293.442	+30.520	+577.017	+2,718.005	+.000
17	+.000	+306.349	+31.863	+602.397	+2,837.558	+.000
18	+.000	+305.691	+31.794	+601.102	+2,831.459	+.000
19	+.000	+308.457	+32.082	+606.541	+2,857.077	+.000
20	+.000	+305.691	+31.794	+601.102	+2,831.459	+.000
21	+.000	+302.398	+31.452	+594.628	+2,800.960	+.000
22	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
23	+.000	+295.681	+30.753	+581.420	+2,738.744	+.000
24	+.000	+290.940	+30.260	+572.096	+2,694.826	+.000
25	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
26	+.000	+287.252	+29.877	+564.845	+2,660.668	+.000
27	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
28	+.000	+283.564	+29.493	+557.593	+2,626.510	+.000
29	+.000	+284.354	+29.575	+559.147	+2,633.830	+.000
30	+.000	+284.618	+29.603	+559.665	+2,636.270	+.000
31	+.000	+282.379	+29.370	+555.262	+2,615.531	+.000
32	+.000	+291.335	+30.301	+572.873	+2,698.486	+.000
33	+.000	+304.242	+31.644	+598.254	+2,818.039	+.000
34	+.000	+319.388	+33.219	+628.037	+2,958.331	+.000
35	+.000	+332.032	+34.534	+652.899	+3,075.445	+.000
36	+.000	+341.647	+35.534	+671.805	+3,164.500	+.000
37	+.000	+349.154	+36.315	+686.567	+3,234.036	+.000
38	+.000	+356.003	+37.027	+700.034	+3,297.472	+.000
39	+.000	+353.237	+36.740	+694.596	+3,271.854	+.000
40	+.000	+343.886	+35.767	+676.208	+3,185.239	+.000
41	+.000	+332.427	+34.575	+653.676	+3,079.105	+.000
42	+.000	+320.969	+33.383	+631.144	+2,972.971	+.000

43	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
44	+.000	+293.179	+30.493	+576.499	+2,715.565	+.000
45	+.000	+275.925	+28.699	+542.572	+2,555.754	+.000
46	+.000	+259.198	+26.959	+509.681	+2,400.823	+.000
47	+.000	+247.081	+25.699	+485.854	+2,288.590	+.000
48	+.000	+236.940	+24.644	+465.913	+2,194.655	+.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	+523,499.631
02	+ .000	+485,448.291
03	+ .000	+505,284.794
04	+ .000	+513,083.095
05	+ .000	+517,397.241
06	+ .000	+505,215.335
07	+ .000	+500,883.584
08	+ .000	+509,951.656
09	+ .000	+491,770.404
10	+ .000	+520,566.556
11	+ .000	+575,717.276
12	+ .000	+585,259.418
13	+ .000	+665,813.270
14	+ .000	+622,849.452
15	+ .000	+641,169.549
16	+ .000	+611,447.844
17	+ .000	+498,963.916
18	+ .000	+486,531.258
19	+ .000	+513,560.067
20	+ .000	+458,339.378
21	+ .000	+444,215.289
22	+ .000	+403,178.210
23	+ .000	+380,423.493
24	+ .000	+364,869.391
25	+ .000	+387,636.081
26	+ .000	+376,487.389
27	+ .000	+375,708.918
28	+ .000	+398,039.317
29	+ .000	+458,012.772
30	+ .000	+451,196.637
31	+ .000	+521,501.784
32	+ .000	+464,614.218
33	+ .000	+548,126.825
34	+ .000	+544,521.326
35	+ .000	+575,059.087
36	+ .000	+617,988.800
37	+ .000	+579,848.316
38	+ .000	+601,500.720
39	+ .000	+520,207.591
40	+ .000	+502,552.843
41	+ .000	+445,256.355
42	+ .000	+391,808.156

43	+.000	+325,279.660
44	+.000	+338,584.399
45	+.000	+252,113.658
46	+.000	+151,932.296
47	+.000	+227,394.170
48	+.000	+181,749.747