

Date: 28/11/2023

Settlement Day:06/10/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 189

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	+27,856,210.900	+495,898,431.760
Balancing Services Contract Cost	+3,422,896.911	+528,385,253.429
Balancing Services Cost Variable	+1,653,066.490	+838,425,908.742
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	+111,959.600	+19,397,246.380
Black Start Other Costs	+1,556,919.850	+9,341,519.100
System Operator Internal Costs	+1,051,037.140	+198,646,019.460
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,489,253.795
SO-TO Outage Costs	+1,369.860	+258,903.540
ALoMCP Recovery	+25,898.420	+4,894,801.380
CMP 381 Deferral	+121,993.050	+23,056,686.450
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+198,646,019.460
Total External Costs	+34,763,485.736	+1,933,341,844.606
Total Adjusted Energy Volume (MWh)	+1,322,786.242	

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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	+22,327.683	+732,658.794	+32.81392
02	+22,051.258	+704,534.802	+31.94987
03	+21,910.545	+716,983.105	+32.72320
04	+22,007.648	+741,619.225	+33.69825
05	+21,874.744	+730,039.380	+33.37362
06	+21,584.509	+710,365.356	+32.91089
07	+21,346.290	+697,074.902	+32.65555
08	+21,320.304	+722,360.817	+33.88136
09	+21,197.122	+725,236.483	+34.21391
10	+21,190.950	+760,669.453	+35.89596
11	+21,684.317	+792,721.354	+36.55736
12	+22,615.774	+830,384.648	+36.71706
13	+24,710.350	+869,966.486	+35.20656
14	+27,025.144	+913,739.545	+33.81072
15	+29,426.534	+945,446.727	+32.12905
16	+30,794.228	+879,991.910	+28.57652
17	+30,766.531	+770,142.100	+25.03181
18	+30,518.773	+714,040.533	+23.39676
19	+30,466.829	+585,646.734	+19.22244
20	+30,175.256	+578,557.490	+19.17324
21	+29,315.975	+579,302.330	+19.76064
22	+28,764.527	+554,668.659	+19.28308
23	+28,342.748	+581,393.731	+20.51296
24	+28,121.510	+573,500.359	+20.39365
25	+28,195.715	+551,147.404	+19.54720
26	+28,275.102	+549,095.338	+19.41975
27	+28,184.103	+552,121.451	+19.58982
28	+28,014.223	+577,970.839	+20.63134
29	+27,970.900	+574,362.812	+20.53430
30	+28,071.615	+630,439.649	+22.45826
31	+28,898.360	+664,793.214	+23.00453
32	+29,647.539	+683,693.321	+23.06071
33	+30,908.417	+755,670.757	+24.44870
34	+31,963.904	+792,544.891	+24.79500
35	+32,855.353	+804,001.753	+24.47095
36	+33,224.806	+798,594.802	+24.03610
37	+33,679.223	+773,587.040	+22.96927
38	+34,316.380	+852,270.458	+24.83567
39	+34,257.920	+843,070.653	+24.60951
40	+33,459.350	+782,369.423	+23.38268
41	+32,600.117	+780,611.881	+23.94506
42	+31,450.117	+822,638.858	+26.15694

43	+29,933.740	+936,289.645	+31.27874
44	+28,289.487	+908,790.121	+32.12466
45	+26,675.521	+912,103.531	+34.19253
46	+25,306.885	+953,534.166	+37.67884
47	+24,053.247	+985,461.603	+40.97000
48	+23,014.669	+918,566.551	+39.91222

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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	+0.01688	+0.00	+0.00	+560,091.91	+57,778.500	+66,134.340
02	+0.01667	+0.00	+0.00	+533,292.02	+57,059.692	+66,134.340
03	+0.01656	+0.00	+0.00	+541,049.24	+56,683.173	+71,519.000
04	+0.01664	+0.00	+0.00	+565,180.94	+56,957.005	+71,519.000
05	+0.01654	+0.00	+0.00	+556,414.28	+56,614.715	+69,336.340
06	+0.01632	+0.00	+0.00	+538,127.41	+55,861.678	+69,336.340
07	+0.01614	+0.00	+0.00	+528,247.24	+55,245.556	+67,061.000
08	+0.01612	+0.00	+0.00	+553,659.26	+55,177.098	+67,061.000
09	+0.01602	+0.00	+0.00	+563,818.35	+54,834.809	+60,408.100
10	+0.01602	+0.00	+0.00	+599,251.32	+54,834.809	+60,408.100
11	+0.01639	+0.00	+0.00	+629,373.38	+56,101.280	+60,005.000
12	+0.01710	+0.00	+0.00	+662,559.95	+58,531.537	+60,005.000
13	+0.01868	+0.00	+0.00	+712,304.50	+63,939.714	+39,880.000
14	+0.02043	+0.00	+0.00	+745,043.38	+69,929.784	+39,880.000
15	+0.02225	+0.00	+0.00	+743,906.14	+76,159.456	+61,248.875
16	+0.02328	+0.00	+0.00	+671,956.92	+79,685.040	+61,248.875
17	+0.02326	+0.00	+0.00	+542,100.84	+79,616.582	+81,381.250
18	+0.02307	+0.00	+0.00	+487,197.27	+78,966.232	+81,381.250
19	+0.02303	+0.00	+0.00	+440,436.93	+78,829.316	+0.000
20	+0.02281	+0.00	+0.00	+434,734.84	+78,076.279	+0.000
21	+0.02216	+0.00	+0.00	+439,578.09	+75,851.396	+0.000
22	+0.02175	+0.00	+0.00	+417,529.57	+74,448.008	+0.000
23	+0.02143	+0.00	+0.00	+446,272.32	+73,352.681	+0.000
24	+0.02126	+0.00	+0.00	+439,450.84	+72,770.788	+0.000
25	+0.02132	+0.00	+0.00	+416,719.57	+72,976.162	+0.000
26	+0.02138	+0.00	+0.00	+414,289.19	+73,181.536	+0.000
27	+0.02131	+0.00	+0.00	+417,756.67	+72,941.933	+0.000
28	+0.02118	+0.00	+0.00	+444,425.74	+72,496.957	+0.000
29	+0.02115	+0.00	+0.00	+441,006.87	+72,394.270	+0.000
30	+0.02122	+0.00	+0.00	+496,642.34	+72,633.872	+0.000
31	+0.02185	+0.00	+0.00	+527,023.60	+74,790.298	+0.000
32	+0.02241	+0.00	+0.00	+542,392.77	+76,707.120	+0.000
33	+0.02337	+0.00	+0.00	+564,706.99	+79,993.101	+43,610.180
34	+0.02416	+0.00	+0.00	+596,599.98	+82,697.189	+43,610.180
35	+0.02484	+0.00	+0.00	+596,246.62	+85,024.759	+51,132.835
36	+0.02512	+0.00	+0.00	+589,074.20	+85,983.170	+51,132.835
37	+0.02546	+0.00	+0.00	+590,144.24	+87,146.955	+22,911.250
38	+0.02594	+0.00	+0.00	+665,801.14	+88,789.946	+22,911.250
39	+0.02590	+0.00	+0.00	+662,425.72	+88,653.030	+17,339.075
40	+0.02529	+0.00	+0.00	+605,570.69	+86,565.063	+17,339.075
41	+0.02465	+0.00	+0.00	+625,187.58	+84,374.409	+0.000
42	+0.02378	+0.00	+0.00	+672,700.12	+81,396.489	+0.000

43	+0.02263	+.00	+.00	+793,601.94	+77,460.157	+.000
44	+0.02139	+.00	+.00	+773,920.92	+73,215.765	+.000
45	+0.02017	+.00	+.00	+784,926.73	+69,039.831	+.000
46	+0.01913	+.00	+.00	+832,914.82	+65,480.018	+.000
47	+0.01818	+.00	+.00	+756,266.24	+62,228.266	+114,566.000
48	+0.01740	+.00	+.00	+694,289.28	+59,558.406	+114,566.000

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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	+1,889.878	+26,280.807	+17,741.507
02	+0.000	+0.000	+0.000	+1,866.367	+25,953.854	+17,520.789
03	+0.000	+0.000	+0.000	+1,854.051	+25,782.593	+17,405.175
04	+0.000	+0.000	+0.000	+1,863.008	+25,907.146	+17,489.258
05	+0.000	+0.000	+0.000	+1,851.812	+25,751.454	+17,384.154
06	+0.000	+0.000	+0.000	+1,827.181	+25,408.932	+17,152.926
07	+0.000	+0.000	+0.000	+1,807.028	+25,128.686	+16,963.739
08	+0.000	+0.000	+0.000	+1,804.789	+25,097.548	+16,942.719
09	+0.000	+0.000	+0.000	+1,793.593	+24,941.856	+16,837.615
10	+0.000	+0.000	+0.000	+1,793.593	+24,941.856	+16,837.615
11	+0.000	+0.000	+0.000	+1,835.018	+25,517.916	+17,226.499
12	+0.000	+0.000	+0.000	+1,914.509	+26,623.329	+17,972.735
13	+0.000	+0.000	+0.000	+2,091.405	+29,083.263	+19,633.374
14	+0.000	+0.000	+0.000	+2,287.335	+31,807.873	+21,472.689
15	+0.000	+0.000	+0.000	+2,491.101	+34,641.467	+23,385.576
16	+0.000	+0.000	+0.000	+2,606.419	+36,245.094	+24,468.145
17	+0.000	+0.000	+0.000	+2,604.180	+36,213.956	+24,447.124
18	+0.000	+0.000	+0.000	+2,582.908	+35,918.141	+24,247.427
19	+0.000	+0.000	+0.000	+2,578.430	+35,855.864	+24,205.385
20	+0.000	+0.000	+0.000	+2,553.798	+35,513.342	+23,974.157
21	+0.000	+0.000	+0.000	+2,481.025	+34,501.344	+23,290.983
22	+0.000	+0.000	+0.000	+2,435.121	+33,863.007	+22,860.058
23	+0.000	+0.000	+0.000	+2,399.294	+33,364.792	+22,523.726
24	+0.000	+0.000	+0.000	+2,380.261	+33,100.116	+22,345.050
25	+0.000	+0.000	+0.000	+2,386.979	+33,193.531	+22,408.112
26	+0.000	+0.000	+0.000	+2,393.696	+33,286.946	+22,471.174
27	+0.000	+0.000	+0.000	+2,385.859	+33,177.962	+22,397.601
28	+0.000	+0.000	+0.000	+2,371.304	+32,975.562	+22,260.967
29	+0.000	+0.000	+0.000	+2,367.946	+32,928.855	+22,229.436
30	+0.000	+0.000	+0.000	+2,375.783	+33,037.839	+22,303.008
31	+0.000	+0.000	+0.000	+2,446.317	+34,018.699	+22,965.162
32	+0.000	+0.000	+0.000	+2,509.015	+34,890.574	+23,553.742
33	+0.000	+0.000	+0.000	+2,616.496	+36,385.217	+24,562.738
34	+0.000	+0.000	+0.000	+2,704.944	+37,615.184	+25,393.057
35	+0.000	+0.000	+0.000	+2,781.076	+38,673.889	+26,107.763
36	+0.000	+0.000	+0.000	+2,812.425	+39,109.827	+26,402.053
37	+0.000	+0.000	+0.000	+2,850.491	+39,639.179	+26,759.406
38	+0.000	+0.000	+0.000	+2,904.232	+40,386.501	+27,263.903
39	+0.000	+0.000	+0.000	+2,899.754	+40,324.224	+27,221.862
40	+0.000	+0.000	+0.000	+2,831.458	+39,374.503	+26,580.729
41	+0.000	+0.000	+0.000	+2,759.804	+38,378.074	+25,908.066
42	+0.000	+0.000	+0.000	+2,662.399	+37,023.554	+24,993.663

43	+.000	+.000	+.000	+2,533.646	+35,233.096	+23,784.970
44	+.000	+.000	+.000	+2,394.816	+33,302.516	+22,481.684
45	+.000	+.000	+.000	+2,258.225	+31,403.073	+21,199.419
46	+.000	+.000	+.000	+2,141.787	+29,783.877	+20,106.340
47	+.000	+.000	+.000	+2,035.426	+28,304.803	+19,107.855
48	+.000	+.000	+.000	+1,948.097	+27,090.405	+18,288.046

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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	+222.321	+23.123	+437.165	+2,059.243	+.000
02	+.000	+219.555	+22.836	+431.727	+2,033.624	+.000
03	+.000	+218.106	+22.685	+428.878	+2,020.205	+.000
04	+.000	+219.160	+22.794	+430.950	+2,029.964	+.000
05	+.000	+217.843	+22.657	+428.360	+2,017.765	+.000
06	+.000	+214.945	+22.356	+422.662	+1,990.927	+.000
07	+.000	+212.574	+22.110	+418.000	+1,968.968	+.000
08	+.000	+212.311	+22.082	+417.483	+1,966.528	+.000
09	+.000	+210.994	+21.945	+414.893	+1,954.329	+.000
10	+.000	+210.994	+21.945	+414.893	+1,954.329	+.000
11	+.000	+215.867	+22.452	+424.475	+1,999.466	+.000
12	+.000	+225.218	+23.425	+442.863	+2,086.081	+.000
13	+.000	+246.028	+25.589	+483.782	+2,278.830	+.000
14	+.000	+269.076	+27.986	+529.105	+2,492.318	+.000
15	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
16	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
17	+.000	+306.349	+31.863	+602.397	+2,837.558	+.000
18	+.000	+303.847	+31.603	+597.477	+2,814.380	+.000
19	+.000	+303.320	+31.548	+596.441	+2,809.500	+.000
20	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
21	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
22	+.000	+286.462	+29.794	+563.291	+2,653.349	+.000
23	+.000	+282.247	+29.356	+555.003	+2,614.311	+.000
24	+.000	+280.008	+29.123	+550.600	+2,593.572	+.000
25	+.000	+280.798	+29.205	+552.154	+2,600.892	+.000
26	+.000	+281.589	+29.288	+553.708	+2,608.211	+.000
27	+.000	+280.667	+29.192	+551.895	+2,599.672	+.000
28	+.000	+278.954	+29.014	+548.529	+2,583.813	+.000
29	+.000	+278.559	+28.973	+547.752	+2,580.153	+.000
30	+.000	+279.481	+29.068	+549.564	+2,588.693	+.000
31	+.000	+287.779	+29.931	+565.880	+2,665.548	+.000
32	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
33	+.000	+307.798	+32.014	+605.246	+2,850.978	+.000
34	+.000	+318.203	+33.096	+625.706	+2,947.352	+.000
35	+.000	+327.159	+34.027	+643.317	+3,030.307	+.000
36	+.000	+330.847	+34.411	+650.568	+3,064.465	+.000
37	+.000	+335.325	+34.877	+659.374	+3,105.943	+.000
38	+.000	+341.647	+35.534	+671.805	+3,164.500	+.000
39	+.000	+341.120	+35.479	+670.769	+3,159.620	+.000
40	+.000	+333.086	+34.644	+654.971	+3,085.204	+.000
41	+.000	+324.657	+33.767	+638.396	+3,007.129	+.000
42	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000

43	+.000	+298.052	+31.000	+586.081	+2,760.703	+.000
44	+.000	+281.720	+29.301	+553.967	+2,609.431	+.000
45	+.000	+265.652	+27.630	+522.371	+2,460.600	+.000
46	+.000	+251.955	+26.205	+495.437	+2,333.727	+.000
47	+.000	+239.443	+24.904	+470.833	+2,217.834	+.000
48	+.000	+229.169	+23.836	+450.633	+2,122.679	+.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	+732,658.794
02	+ .000	+704,534.802
03	+ .000	+716,983.105
04	+ .000	+741,619.225
05	+ .000	+730,039.380
06	+ .000	+710,365.356
07	+ .000	+697,074.902
08	+ .000	+722,360.817
09	+ .000	+725,236.483
10	+ .000	+760,669.453
11	+ .000	+792,721.354
12	+ .000	+830,384.648
13	+ .000	+869,966.486
14	+ .000	+913,739.545
15	+ .000	+945,446.727
16	+ .000	+879,991.910
17	+ .000	+770,142.100
18	+ .000	+714,040.533
19	+ .000	+585,646.734
20	+ .000	+578,557.490
21	+ .000	+579,302.330
22	+ .000	+554,668.659
23	+ .000	+581,393.731
24	+ .000	+573,500.359
25	+ .000	+551,147.404
26	+ .000	+549,095.338
27	+ .000	+552,121.451
28	+ .000	+577,970.839
29	+ .000	+574,362.812
30	+ .000	+630,439.649
31	+ .000	+664,793.214
32	+ .000	+683,693.321
33	+ .000	+755,670.757
34	+ .000	+792,544.891
35	+ .000	+804,001.753
36	+ .000	+798,594.802
37	+ .000	+773,587.040
38	+ .000	+852,270.458
39	+ .000	+843,070.653
40	+ .000	+782,369.423
41	+ .000	+780,611.881
42	+ .000	+822,638.858

43	+.000	+936,289.645
44	+.000	+908,790.121
45	+.000	+912,103.531
46	+.000	+953,534.166
47	+.000	+985,461.603
48	+.000	+918,566.551