

Date: 16/10/2023

Settlement Day:21/08/2022

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: 143

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	+5,747,099.630	+325,937,690.960
Balancing Services Contract Cost	+2,275,030.082	+374,435,891.076
Balancing Services Cost Variable	+3,995,036.710	+636,913,573.060
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	+94,826.720	+15,634,736.170
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+150,298,311.020
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,883,403.665
SO-TO Outage Costs	+1,369.860	+195,889.980
ALoMCP Recovery	+25,898.420	+3,703,474.060
CMP 381 Deferral	+121,993.050	+17,445,006.150
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+150,298,311.020
Total External Costs	+12,274,425.127	+1,387,343,505.151
Total Adjusted Energy Volume (MWh)	+1,074,689.950	

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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	+22,816.517	+462,433.909	+20.26751
02	+22,536.954	+496,623.145	+22.03595
03	+22,074.339	+424,202.315	+19.21699
04	+21,783.733	+487,452.307	+22.37690
05	+21,257.143	+413,085.877	+19.43280
06	+20,979.068	+349,289.242	+16.64942
07	+20,826.703	+326,707.206	+15.68694
08	+20,654.675	+284,633.404	+13.78058
09	+20,301.855	+214,177.617	+10.54966
10	+20,237.874	+222,214.757	+10.98014
11	+20,285.474	+252,110.724	+12.42814
12	+20,098.585	+297,879.735	+14.82093
13	+20,287.524	+375,655.604	+18.51658
14	+20,455.087	+408,425.362	+19.96693
15	+20,533.557	+310,944.488	+15.14324
16	+21,062.626	+394,577.668	+18.73355
17	+20,789.734	+212,381.643	+10.21570
18	+21,269.453	+215,853.760	+10.14853
19	+21,317.538	+121,886.966	+5.71768
20	+21,750.611	+158,205.747	+7.27362
21	+21,995.543	+153,584.102	+6.98251
22	+22,140.855	+175,303.064	+7.91763
23	+22,317.292	+179,323.380	+8.03518
24	+22,421.290	+242,940.579	+10.83526
25	+22,083.068	+131,036.238	+5.93379
26	+22,214.300	+168,571.687	+7.58843
27	+21,906.103	+122,587.662	+5.59605
28	+21,776.628	+193,065.033	+8.86570
29	+21,584.955	+169,187.915	+7.83823
30	+21,584.419	+188,129.095	+8.71597
31	+21,983.521	+179,414.208	+8.16130
32	+22,378.153	+105,321.526	+4.70644
33	+23,399.196	+88,838.415	+3.79664
34	+24,136.766	+109,513.500	+4.53721
35	+24,816.934	+152,471.196	+6.14384
36	+25,245.498	+164,591.216	+6.51963
37	+25,585.310	+146,008.330	+5.70673
38	+25,725.372	+256,776.773	+9.98146
39	+25,518.981	+454,700.326	+17.81812
40	+25,275.789	+368,987.991	+14.59848
41	+25,187.638	+451,065.860	+17.90822
42	+25,337.611	+470,033.665	+18.55083

43	+25,023.620	+516,973.408	+20.65942
44	+24,131.099	+487,015.347	+20.18206
45	+23,581.582	+441,444.811	+18.71990
46	+22,455.836	+346,552.482	+15.43262
47	+22,197.498	+251,759.880	+11.34181
48	+21,366.043	+181,487.269	+8.49419

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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	+0.02123	+0.00	+0.00	+334,133.65	+48,298.889	+52,226.250
02	+0.02097	+0.00	+0.00	+369,254.55	+47,707.381	+52,226.250
03	+0.02054	+0.00	+0.00	+350,600.80	+46,729.118	+0.000
04	+0.02027	+0.00	+0.00	+414,818.29	+46,114.860	+0.000
05	+0.01978	+0.00	+0.00	+342,207.69	+45,000.095	+0.000
06	+0.01952	+0.00	+0.00	+279,342.72	+44,408.587	+0.000
07	+0.01938	+0.00	+0.00	+257,262.35	+44,090.083	+0.000
08	+0.01922	+0.00	+0.00	+215,761.88	+43,726.078	+0.000
09	+0.01889	+0.00	+0.00	+146,488.59	+42,975.318	+0.000
10	+0.01883	+0.00	+0.00	+154,740.73	+42,838.816	+0.000
11	+0.01888	+0.00	+0.00	+184,457.53	+42,952.568	+0.000
12	+0.01870	+0.00	+0.00	+230,871.54	+42,543.063	+0.000
13	+0.01888	+0.00	+0.00	+308,002.41	+42,952.568	+0.000
14	+0.01903	+0.00	+0.00	+340,234.67	+43,293.822	+0.000
15	+0.01911	+0.00	+0.00	+242,467.13	+43,475.825	+0.000
16	+0.01960	+0.00	+0.00	+324,344.48	+44,590.590	+0.000
17	+0.01934	+0.00	+0.00	+143,080.12	+43,999.082	+0.000
18	+0.01979	+0.00	+0.00	+144,939.74	+45,022.845	+0.000
19	+0.01984	+0.00	+0.00	+50,793.78	+45,136.597	+0.000
20	+0.02024	+0.00	+0.00	+85,679.23	+46,046.609	+0.000
21	+0.02047	+0.00	+0.00	+80,233.42	+46,569.866	+0.000
22	+0.02060	+0.00	+0.00	+101,486.55	+46,865.620	+0.000
23	+0.02077	+0.00	+0.00	+104,897.70	+47,252.375	+0.000
24	+0.02086	+0.00	+0.00	+168,192.40	+47,457.128	+0.000
25	+0.02055	+0.00	+0.00	+57,398.89	+46,751.868	+0.000
26	+0.02067	+0.00	+0.00	+94,504.34	+47,024.872	+0.000
27	+0.02038	+0.00	+0.00	+49,559.48	+46,365.113	+0.000
28	+0.02026	+0.00	+0.00	+120,466.85	+46,092.109	+0.000
29	+0.02008	+0.00	+0.00	+97,234.73	+45,682.604	+0.000
30	+0.02008	+0.00	+0.00	+116,175.91	+45,682.604	+0.000
31	+0.02046	+0.00	+0.00	+106,099.36	+46,547.115	+0.000
32	+0.02082	+0.00	+0.00	+30,716.68	+47,366.126	+0.000
33	+0.02177	+0.00	+0.00	+10,829.41	+49,527.405	+0.000
34	+0.02246	+0.00	+0.00	+29,032.00	+51,097.176	+0.000
35	+0.02309	+0.00	+0.00	+627.70	+52,530.445	+69,104.500
36	+0.02349	+0.00	+0.00	+11,314.39	+53,440.457	+69,104.500
37	+0.02381	+0.00	+0.00	+60,689.34	+54,168.466	+0.000
38	+0.02394	+0.00	+0.00	+170,991.95	+54,464.220	+0.000
39	+0.02375	+0.00	+0.00	+49,643.35	+54,031.964	+319,952.985
40	+0.02352	+0.00	+0.00	-35,244.82	+53,508.708	+319,952.985
41	+0.02344	+0.00	+0.00	-64,612.40	+53,326.705	+431,685.100
42	+0.02358	+0.00	+0.00	-46,146.26	+53,645.209	+431,685.100

43	+0.02328	+.00	+.00	-81,372.29	+52,962.700	+514,925.870
44	+0.02245	+.00	+.00	-108,356.19	+51,074.425	+514,925.870
45	+0.02194	+.00	+.00	-46,240.01	+49,914.160	+409,066.650
46	+0.02090	+.00	+.00	-137,405.68	+47,548.129	+409,066.650
47	+0.02065	+.00	+.00	-22,792.80	+46,979.371	+200,557.000
48	+0.01988	+.00	+.00	-90,306.25	+45,227.598	+200,557.000

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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	+2,013.171	+0.000	+22,313.518
02	+0.000	+0.000	+0.000	+1,988.516	+0.000	+22,040.249
03	+0.000	+0.000	+0.000	+1,947.741	+0.000	+21,588.303
04	+0.000	+0.000	+0.000	+1,922.138	+0.000	+21,304.523
05	+0.000	+0.000	+0.000	+1,875.673	+0.000	+20,789.515
06	+0.000	+0.000	+0.000	+1,851.018	+0.000	+20,516.245
07	+0.000	+0.000	+0.000	+1,837.742	+0.000	+20,369.100
08	+0.000	+0.000	+0.000	+1,822.570	+0.000	+20,200.934
09	+0.000	+0.000	+0.000	+1,791.277	+0.000	+19,854.092
10	+0.000	+0.000	+0.000	+1,785.587	+0.000	+19,791.029
11	+0.000	+0.000	+0.000	+1,790.328	+0.000	+19,843.581
12	+0.000	+0.000	+0.000	+1,773.260	+0.000	+19,654.395
13	+0.000	+0.000	+0.000	+1,790.328	+0.000	+19,843.581
14	+0.000	+0.000	+0.000	+1,804.552	+0.000	+20,001.237
15	+0.000	+0.000	+0.000	+1,812.139	+0.000	+20,085.320
16	+0.000	+0.000	+0.000	+1,858.604	+0.000	+20,600.328
17	+0.000	+0.000	+0.000	+1,833.949	+0.000	+20,327.058
18	+0.000	+0.000	+0.000	+1,876.621	+0.000	+20,800.025
19	+0.000	+0.000	+0.000	+1,881.362	+0.000	+20,852.577
20	+0.000	+0.000	+0.000	+1,919.293	+0.000	+21,272.992
21	+0.000	+0.000	+0.000	+1,941.103	+0.000	+21,514.730
22	+0.000	+0.000	+0.000	+1,953.430	+0.000	+21,651.365
23	+0.000	+0.000	+0.000	+1,969.551	+0.000	+21,830.041
24	+0.000	+0.000	+0.000	+1,978.085	+0.000	+21,924.635
25	+0.000	+0.000	+0.000	+1,948.689	+0.000	+21,598.813
26	+0.000	+0.000	+0.000	+1,960.068	+0.000	+21,724.938
27	+0.000	+0.000	+0.000	+1,932.569	+0.000	+21,420.137
28	+0.000	+0.000	+0.000	+1,921.189	+0.000	+21,294.012
29	+0.000	+0.000	+0.000	+1,904.121	+0.000	+21,104.826
30	+0.000	+0.000	+0.000	+1,904.121	+0.000	+21,104.826
31	+0.000	+0.000	+0.000	+1,940.155	+0.000	+21,504.220
32	+0.000	+0.000	+0.000	+1,974.292	+0.000	+21,882.593
33	+0.000	+0.000	+0.000	+2,064.378	+0.000	+22,881.079
34	+0.000	+0.000	+0.000	+2,129.808	+0.000	+23,606.294
35	+0.000	+0.000	+0.000	+2,189.549	+0.000	+24,268.448
36	+0.000	+0.000	+0.000	+2,227.480	+0.000	+24,688.862
37	+0.000	+0.000	+0.000	+2,257.824	+0.000	+25,025.194
38	+0.000	+0.000	+0.000	+2,270.152	+0.000	+25,161.829
39	+0.000	+0.000	+0.000	+2,252.135	+0.000	+24,962.132
40	+0.000	+0.000	+0.000	+2,230.324	+0.000	+24,720.394
41	+0.000	+0.000	+0.000	+2,222.738	+0.000	+24,636.311
42	+0.000	+0.000	+0.000	+2,236.014	+0.000	+24,783.456

43	+.000	+.000	+.000	+2,207.566	+.000	+24,468.145
44	+.000	+.000	+.000	+2,128.860	+.000	+23,595.784
45	+.000	+.000	+.000	+2,080.498	+.000	+23,059.755
46	+.000	+.000	+.000	+1,981.878	+.000	+21,966.676
47	+.000	+.000	+.000	+1,958.172	+.000	+21,703.917
48	+.000	+.000	+.000	+1,885.155	+.000	+20,894.618

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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	+279.613	+29.082	+549.823	+2,589.912	+.000
02	+.000	+276.189	+28.726	+543.090	+2,558.194	+.000
03	+.000	+270.525	+28.137	+531.954	+2,505.737	+.000
04	+.000	+266.969	+27.767	+524.961	+2,472.799	+.000
05	+.000	+260.516	+27.096	+512.271	+2,413.023	+.000
06	+.000	+257.091	+26.740	+505.537	+2,381.304	+.000
07	+.000	+255.247	+26.548	+501.911	+2,364.225	+.000
08	+.000	+253.140	+26.329	+497.768	+2,344.706	+.000
09	+.000	+248.794	+25.877	+489.221	+2,304.449	+.000
10	+.000	+248.003	+25.794	+487.667	+2,297.129	+.000
11	+.000	+248.662	+25.863	+488.962	+2,303.229	+.000
12	+.000	+246.291	+25.616	+484.300	+2,281.270	+.000
13	+.000	+248.662	+25.863	+488.962	+2,303.229	+.000
14	+.000	+250.638	+26.068	+492.847	+2,321.528	+.000
15	+.000	+251.691	+26.178	+494.919	+2,331.287	+.000
16	+.000	+258.145	+26.849	+507.609	+2,391.064	+.000
17	+.000	+254.720	+26.493	+500.875	+2,359.346	+.000
18	+.000	+260.647	+27.110	+512.530	+2,414.242	+.000
19	+.000	+261.306	+27.178	+513.825	+2,420.342	+.000
20	+.000	+266.574	+27.726	+524.184	+2,469.139	+.000
21	+.000	+269.603	+28.041	+530.141	+2,497.198	+.000
22	+.000	+271.315	+28.219	+533.507	+2,513.057	+.000
23	+.000	+273.555	+28.452	+537.910	+2,533.796	+.000
24	+.000	+274.740	+28.575	+540.241	+2,544.775	+.000
25	+.000	+270.657	+28.151	+532.213	+2,506.957	+.000
26	+.000	+272.237	+28.315	+535.320	+2,521.596	+.000
27	+.000	+268.418	+27.918	+527.810	+2,486.218	+.000
28	+.000	+266.837	+27.753	+524.702	+2,471.579	+.000
29	+.000	+264.467	+27.507	+520.040	+2,449.620	+.000
30	+.000	+264.467	+27.507	+520.040	+2,449.620	+.000
31	+.000	+269.472	+28.027	+529.882	+2,495.978	+.000
32	+.000	+274.213	+28.520	+539.205	+2,539.895	+.000
33	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
34	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
35	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
36	+.000	+309.379	+32.178	+608.354	+2,865.617	+.000
37	+.000	+313.593	+32.616	+616.641	+2,904.655	+.000
38	+.000	+315.305	+32.794	+620.008	+2,920.514	+.000
39	+.000	+312.803	+32.534	+615.087	+2,897.335	+.000
40	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
41	+.000	+308.720	+32.110	+607.059	+2,859.517	+.000
42	+.000	+310.564	+32.301	+610.685	+2,876.596	+.000

43	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
44	+.000	+295.681	+30.753	+581.420	+2,738.744	+.000
45	+.000	+288.964	+30.055	+568.211	+2,676.528	+.000
46	+.000	+275.267	+28.630	+541.277	+2,549.655	+.000
47	+.000	+271.974	+28.288	+534.802	+2,519.156	+.000
48	+.000	+261.833	+27.233	+514.861	+2,425.222	+.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	+462,433.909
02	+ .000	+496,623.145
03	+ .000	+424,202.315
04	+ .000	+487,452.307
05	+ .000	+413,085.877
06	+ .000	+349,289.242
07	+ .000	+326,707.206
08	+ .000	+284,633.404
09	+ .000	+214,177.617
10	+ .000	+222,214.757
11	+ .000	+252,110.724
12	+ .000	+297,879.735
13	+ .000	+375,655.604
14	+ .000	+408,425.362
15	+ .000	+310,944.488
16	+ .000	+394,577.668
17	+ .000	+212,381.643
18	+ .000	+215,853.760
19	+ .000	+121,886.966
20	+ .000	+158,205.747
21	+ .000	+153,584.102
22	+ .000	+175,303.064
23	+ .000	+179,323.380
24	+ .000	+242,940.579
25	+ .000	+131,036.238
26	+ .000	+168,571.687
27	+ .000	+122,587.662
28	+ .000	+193,065.033
29	+ .000	+169,187.915
30	+ .000	+188,129.095
31	+ .000	+179,414.208
32	+ .000	+105,321.526
33	+ .000	+88,838.415
34	+ .000	+109,513.500
35	+ .000	+152,471.196
36	+ .000	+164,591.216
37	+ .000	+146,008.330
38	+ .000	+256,776.773
39	+ .000	+454,700.326
40	+ .000	+368,987.991
41	+ .000	+451,065.860
42	+ .000	+470,033.665

43	+.000	+516,973.408
44	+.000	+487,015.347
45	+.000	+441,444.811
46	+.000	+346,552.482
47	+.000	+251,759.880
48	+.000	+181,487.269