

Date: 09/11/2023

Settlement Day:17/09/2022

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: 170

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	+6,118,109.770	+345,943,479.250
Balancing Services Contract Cost	+2,921,967.859	+460,597,361.323
Balancing Services Cost Variable	+154,213.230	+772,855,213.192
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	+103,009.220	+17,820,034.080
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+178,676,313.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,239,011.350
SO-TO Outage Costs	+1,369.860	+232,876.200
ALoMCP Recovery	+25,898.420	+4,402,731.400
CMP 381 Deferral	+121,993.050	+20,738,818.500
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+178,676,313.800
Total External Costs	+9,459,732.064	+1,636,023,365.325
Total Adjusted Energy Volume (MWh)	+1,091,053.733	

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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	+20,087.293	+317,444.055	+15.80323
02	+19,652.244	+339,225.156	+17.26140
03	+19,425.452	+364,564.762	+18.76738
04	+19,284.027	+354,388.444	+18.37730
05	+19,034.190	+379,880.421	+19.95779
06	+18,795.490	+398,136.203	+21.18254
07	+18,726.905	+448,527.872	+23.95099
08	+18,675.003	+424,235.604	+22.71676
09	+18,700.377	+421,740.343	+22.55250
10	+18,633.832	+393,539.256	+21.11961
11	+18,905.519	+353,410.873	+18.69353
12	+19,202.376	+348,269.583	+18.13680
13	+19,904.344	+346,184.269	+17.39240
14	+20,446.745	+226,420.272	+11.07366
15	+22,046.175	+163,719.908	+7.42623
16	+23,161.535	+179,172.943	+7.73580
17	+23,850.288	+181,088.374	+7.59271
18	+24,140.052	+186,820.035	+7.73901
19	+24,020.909	+126,245.245	+5.25564
20	+23,785.835	+123,307.867	+5.18409
21	+23,785.652	+110,008.317	+4.62499
22	+23,462.893	+88,116.713	+3.75558
23	+23,133.045	+93,337.130	+4.03480
24	+23,008.278	+136,220.270	+5.92049
25	+23,110.679	+123,948.041	+5.36324
26	+22,923.228	+79,892.525	+3.48522
27	+22,031.111	+130,197.879	+5.90973
28	+21,594.970	+155,624.770	+7.20653
29	+21,474.351	+178,281.331	+8.30206
30	+21,523.397	+165,561.124	+7.69215
31	+21,869.734	+187,375.032	+8.56778
32	+22,360.877	+147,770.623	+6.60844
33	+23,315.193	+165,661.205	+7.10529
34	+24,536.011	+186,157.045	+7.58709
35	+26,338.988	+153,331.721	+5.82147
36	+27,387.824	+158,250.520	+5.77813
37	+28,063.641	+202,850.176	+7.22822
38	+28,293.664	+157,681.390	+5.57303
39	+28,259.801	+148,476.757	+5.25399
40	+28,883.549	+177,934.541	+6.16041
41	+28,289.447	+190,203.700	+6.72349
42	+27,404.842	+153,057.089	+5.58504

43	+26,632.563	+144,482.122	+5.42502
44	+25,613.620	+149,031.457	+5.81845
45	+24,342.812	+172,024.475	+7.06675
46	+23,021.051	+180,979.895	+7.86150
47	+20,553.748	+180,666.076	+8.78993
48	+19,360.173	+317,241.026	+16.38627

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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	+0.01841	+0.00	+0.00	+251,387.28	+53,793.428	-11,973.020
02	+0.01801	+0.00	+0.00	+274,863.76	+52,624.641	-11,973.020
03	+0.01780	+0.00	+0.00	+291,356.32	+52,011.028	-2,235.900
04	+0.01767	+0.00	+0.00	+281,731.00	+51,631.172	-2,235.900
05	+0.01745	+0.00	+0.00	+302,206.95	+50,988.339	+3,712.585
06	+0.01723	+0.00	+0.00	+321,395.19	+50,345.506	+3,712.585
07	+0.01716	+0.00	+0.00	+366,123.74	+50,140.968	+9,672.395
08	+0.01712	+0.00	+0.00	+342,001.01	+50,024.090	+9,672.395
09	+0.01714	+0.00	+0.00	+348,976.58	+50,082.529	+116.795
10	+0.01708	+0.00	+0.00	+321,029.80	+49,907.211	+116.795
11	+0.01733	+0.00	+0.00	+281,576.89	+50,637.703	-1,618.290
12	+0.01760	+0.00	+0.00	+275,291.22	+51,426.634	-1,618.290
13	+0.01824	+0.00	+0.00	+219,609.01	+53,296.694	+49,266.000
14	+0.01874	+0.00	+0.00	+123,786.79	+54,757.678	+23,205.000
15	+0.02021	+0.00	+0.00	+78,060.91	+59,052.970	+0.000
16	+0.02123	+0.00	+0.00	+89,190.73	+62,033.378	+0.000
17	+0.02186	+0.00	+0.00	+88,435.94	+63,874.217	+0.000
18	+0.02213	+0.00	+0.00	+93,023.22	+64,663.149	+0.000
19	+0.02202	+0.00	+0.00	+32,914.66	+64,341.732	+0.000
20	+0.02180	+0.00	+0.00	+30,909.74	+63,698.899	+0.000
21	+0.02180	+0.00	+0.00	+17,610.19	+63,698.899	+0.000
22	+0.02150	+0.00	+0.00	-3,009.88	+62,822.309	+0.000
23	+0.02120	+0.00	+0.00	+3,482.07	+61,945.719	+0.000
24	+0.02109	+0.00	+0.00	+46,831.44	+61,624.302	+0.000
25	+0.02118	+0.00	+0.00	+34,177.75	+61,887.279	+0.000
26	+0.02101	+0.00	+0.00	-9,157.23	+61,390.545	+0.000
27	+0.02019	+0.00	+0.00	+44,623.65	+58,994.531	+0.000
28	+0.01979	+0.00	+0.00	+71,745.92	+57,825.744	+0.000
29	+0.01968	+0.00	+0.00	+94,868.71	+57,504.327	+0.000
30	+0.01973	+0.00	+0.00	+81,936.58	+57,650.426	+0.000
31	+0.02004	+0.00	+0.00	+102,436.57	+58,556.236	+0.000
32	+0.02049	+0.00	+0.00	+60,924.86	+59,871.121	+0.000
33	+0.02137	+0.00	+0.00	+75,085.61	+62,442.453	+0.000
34	+0.02249	+0.00	+0.00	+90,834.39	+65,715.057	+0.000
35	+0.02414	+0.00	+0.00	+51,015.63	+70,536.304	+0.000
36	+0.02510	+0.00	+0.00	+51,865.52	+73,341.393	+0.000
37	+0.02572	+0.00	+0.00	+93,837.34	+75,153.013	+0.000
38	+0.02593	+0.00	+0.00	+47,778.48	+75,766.627	+0.000
39	+0.02590	+0.00	+0.00	+38,701.00	+75,678.968	+0.000
40	+0.02647	+0.00	+0.00	+65,742.87	+77,344.489	+0.000
41	+0.02593	+0.00	+0.00	+80,300.79	+75,766.627	+0.000
42	+0.02512	+0.00	+0.00	+46,587.32	+73,399.833	+0.000

43	+0.02441	+ .00	+ .00	+41,021.65	+71,325.235	+ .000
44	+0.02348	+ .00	+ .00	+49,512.74	+68,607.805	+ .000
45	+0.02231	+ .00	+ .00	+77,464.74	+65,189.103	+ .000
46	+0.02110	+ .00	+ .00	+91,548.68	+61,653.522	+ .000
47	+0.01884	+ .00	+ .00	+57,617.20	+55,049.874	+43,196.550
48	+0.01774	+ .00	+ .00	+198,854.44	+51,835.710	+43,196.550

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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	+1,896.400	+0.000	+19,349.594
02	+0.000	+0.000	+0.000	+1,855.196	+0.000	+18,929.179
03	+0.000	+0.000	+0.000	+1,833.564	+0.000	+18,708.461
04	+0.000	+0.000	+0.000	+1,820.173	+0.000	+18,571.826
05	+0.000	+0.000	+0.000	+1,797.511	+0.000	+18,340.598
06	+0.000	+0.000	+0.000	+1,774.849	+0.000	+18,109.370
07	+0.000	+0.000	+0.000	+1,767.638	+0.000	+18,035.797
08	+0.000	+0.000	+0.000	+1,763.518	+0.000	+17,993.756
09	+0.000	+0.000	+0.000	+1,765.578	+0.000	+18,014.777
10	+0.000	+0.000	+0.000	+1,759.397	+0.000	+17,951.714
11	+0.000	+0.000	+0.000	+1,785.150	+0.000	+18,214.474
12	+0.000	+0.000	+0.000	+1,812.962	+0.000	+18,498.254
13	+0.000	+0.000	+0.000	+1,878.888	+0.000	+19,170.917
14	+0.000	+0.000	+0.000	+1,930.393	+0.000	+19,696.436
15	+0.000	+0.000	+0.000	+2,081.816	+0.000	+21,241.461
16	+0.000	+0.000	+0.000	+2,186.886	+0.000	+22,313.518
17	+0.000	+0.000	+0.000	+2,251.782	+0.000	+22,975.672
18	+0.000	+0.000	+0.000	+2,279.594	+0.000	+23,259.452
19	+0.000	+0.000	+0.000	+2,268.263	+0.000	+23,143.838
20	+0.000	+0.000	+0.000	+2,245.601	+0.000	+22,912.610
21	+0.000	+0.000	+0.000	+2,245.601	+0.000	+22,912.610
22	+0.000	+0.000	+0.000	+2,214.698	+0.000	+22,597.299
23	+0.000	+0.000	+0.000	+2,183.795	+0.000	+22,281.987
24	+0.000	+0.000	+0.000	+2,172.464	+0.000	+22,166.373
25	+0.000	+0.000	+0.000	+2,181.735	+0.000	+22,260.967
26	+0.000	+0.000	+0.000	+2,164.224	+0.000	+22,082.290
27	+0.000	+0.000	+0.000	+2,079.756	+0.000	+21,220.440
28	+0.000	+0.000	+0.000	+2,038.552	+0.000	+20,800.025
29	+0.000	+0.000	+0.000	+2,027.221	+0.000	+20,684.411
30	+0.000	+0.000	+0.000	+2,032.372	+0.000	+20,736.963
31	+0.000	+0.000	+0.000	+2,064.305	+0.000	+21,062.784
32	+0.000	+0.000	+0.000	+2,110.659	+0.000	+21,535.751
33	+0.000	+0.000	+0.000	+2,201.307	+0.000	+22,460.664
34	+0.000	+0.000	+0.000	+2,316.677	+0.000	+23,637.825
35	+0.000	+0.000	+0.000	+2,486.643	+0.000	+25,372.037
36	+0.000	+0.000	+0.000	+2,585.531	+0.000	+26,381.032
37	+0.000	+0.000	+0.000	+2,649.397	+0.000	+27,032.675
38	+0.000	+0.000	+0.000	+2,671.029	+0.000	+27,253.393
39	+0.000	+0.000	+0.000	+2,667.939	+0.000	+27,221.862
40	+0.000	+0.000	+0.000	+2,726.654	+0.000	+27,820.953
41	+0.000	+0.000	+0.000	+2,671.029	+0.000	+27,253.393
42	+0.000	+0.000	+0.000	+2,587.592	+0.000	+26,402.053

43	+.000	+.000	+.000	+2,514.455	+.000	+25,655.817
44	+.000	+.000	+.000	+2,418.656	+.000	+24,678.352
45	+.000	+.000	+.000	+2,298.136	+.000	+23,448.639
46	+.000	+.000	+.000	+2,173.495	+.000	+22,176.884
47	+.000	+.000	+.000	+1,940.694	+.000	+19,801.540
48	+.000	+.000	+.000	+1,827.384	+.000	+18,645.399

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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	+242.472	+25.219	+476.790	+2,245.892	+.000
02	+.000	+237.203	+24.671	+466.431	+2,197.095	+.000
03	+.000	+234.438	+24.384	+460.992	+2,171.476	+.000
04	+.000	+232.725	+24.205	+457.625	+2,155.617	+.000
05	+.000	+229.828	+23.904	+451.927	+2,128.779	+.000
06	+.000	+226.930	+23.603	+446.230	+2,101.940	+.000
07	+.000	+226.008	+23.507	+444.417	+2,093.401	+.000
08	+.000	+225.482	+23.452	+443.381	+2,088.521	+.000
09	+.000	+225.745	+23.479	+443.899	+2,090.961	+.000
10	+.000	+224.955	+23.397	+442.345	+2,083.641	+.000
11	+.000	+228.247	+23.740	+448.820	+2,114.140	+.000
12	+.000	+231.804	+24.110	+455.812	+2,147.078	+.000
13	+.000	+240.233	+24.986	+472.387	+2,225.153	+.000
14	+.000	+246.818	+25.671	+485.336	+2,286.150	+.000
15	+.000	+266.179	+27.685	+523.407	+2,465.480	+.000
16	+.000	+279.613	+29.082	+549.823	+2,589.912	+.000
17	+.000	+287.911	+29.945	+566.139	+2,666.768	+.000
18	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
19	+.000	+290.018	+30.164	+570.283	+2,686.287	+.000
20	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
21	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
22	+.000	+283.169	+29.452	+556.816	+2,622.851	+.000
23	+.000	+279.218	+29.041	+549.047	+2,586.253	+.000
24	+.000	+277.769	+28.890	+546.198	+2,572.833	+.000
25	+.000	+278.954	+29.014	+548.529	+2,583.813	+.000
26	+.000	+276.715	+28.781	+544.126	+2,563.074	+.000
27	+.000	+265.916	+27.657	+522.889	+2,463.040	+.000
28	+.000	+260.647	+27.110	+512.530	+2,414.242	+.000
29	+.000	+259.198	+26.959	+509.681	+2,400.823	+.000
30	+.000	+259.857	+27.027	+510.976	+2,406.923	+.000
31	+.000	+263.940	+27.452	+519.004	+2,444.741	+.000
32	+.000	+269.867	+28.068	+530.659	+2,499.638	+.000
33	+.000	+281.457	+29.274	+553.449	+2,606.991	+.000
34	+.000	+296.208	+30.808	+582.455	+2,743.624	+.000
35	+.000	+317.940	+33.068	+625.188	+2,944.912	+.000
36	+.000	+330.583	+34.383	+650.050	+3,062.026	+.000
37	+.000	+338.749	+35.233	+666.107	+3,137.661	+.000
38	+.000	+341.515	+35.520	+671.546	+3,163.280	+.000
39	+.000	+341.120	+35.479	+670.769	+3,159.620	+.000
40	+.000	+348.627	+36.260	+685.531	+3,229.156	+.000
41	+.000	+341.515	+35.520	+671.546	+3,163.280	+.000
42	+.000	+330.847	+34.411	+650.568	+3,064.465	+.000



43	+.000	+321.496	+33.438	+632.180	+2,977.850	+.000
44	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
45	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
46	+.000	+277.901	+28.904	+546.457	+2,574.053	+.000
47	+.000	+248.135	+25.808	+487.926	+2,298.349	+.000
48	+.000	+233.647	+24.301	+459.438	+2,164.157	+.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	+317,444.055
02	+ .000	+339,225.156
03	+ .000	+364,564.762
04	+ .000	+354,388.444
05	+ .000	+379,880.421
06	+ .000	+398,136.203
07	+ .000	+448,527.872
08	+ .000	+424,235.604
09	+ .000	+421,740.343
10	+ .000	+393,539.256
11	+ .000	+353,410.873
12	+ .000	+348,269.583
13	+ .000	+346,184.269
14	+ .000	+226,420.272
15	+ .000	+163,719.908
16	+ .000	+179,172.943
17	+ .000	+181,088.374
18	+ .000	+186,820.035
19	+ .000	+126,245.245
20	+ .000	+123,307.867
21	+ .000	+110,008.317
22	+ .000	+88,116.713
23	+ .000	+93,337.130
24	+ .000	+136,220.270
25	+ .000	+123,948.041
26	+ .000	+79,892.525
27	+ .000	+130,197.879
28	+ .000	+155,624.770
29	+ .000	+178,281.331
30	+ .000	+165,561.124
31	+ .000	+187,375.032
32	+ .000	+147,770.623
33	+ .000	+165,661.205
34	+ .000	+186,157.045
35	+ .000	+153,331.721
36	+ .000	+158,250.520
37	+ .000	+202,850.176
38	+ .000	+157,681.390
39	+ .000	+148,476.757
40	+ .000	+177,934.541
41	+ .000	+190,203.700
42	+ .000	+153,057.089

43	+.000	+144,482.122
44	+.000	+149,031.457
45	+.000	+172,024.475
46	+.000	+180,979.895
47	+.000	+180,666.076
48	+.000	+317,241.026