

Date: 06/10/2023

Settlement Day:12/08/2022

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: 134

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	-2,767,038.570	+335,568,710.290
Balancing Services Contract Cost	+2,343,698.191	+349,154,473.856
Balancing Services Cost Variable	+8,265,307.920	+553,764,295.040
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	+101,291.360	+14,769,373.670
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+140,838,976.760
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,764,867.770
SO-TO Outage Costs	+1,369.860	+183,561.240
ALoMCP Recovery	+25,898.420	+3,470,388.280
CMP 381 Deferral	+121,993.050	+16,347,068.700
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+140,838,976.760
Total External Costs	+8,105,690.886	+1,286,216,578.876
Total Adjusted Energy Volume (MWh)	+1,303,775.830	

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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	+25,039.148	+227,527.276	+9.08686
02	+24,630.441	+208,771.429	+8.47615
03	+24,417.084	+155,182.551	+6.35549
04	+24,199.329	+145,636.313	+6.01820
05	+23,810.918	+114,994.135	+4.82947
06	+23,599.145	+117,955.992	+4.99832
07	+23,559.227	+147,250.713	+6.25024
08	+23,413.883	+133,601.283	+5.70607
09	+23,321.174	+89,325.016	+3.83021
10	+23,396.149	+112,623.249	+4.81375
11	+23,671.228	+138,573.460	+5.85409
12	+23,890.454	+145,592.513	+6.09417
13	+24,588.841	+284,830.226	+11.58372
14	+25,438.151	+278,433.254	+10.94550
15	+26,273.243	+218,193.312	+8.30477
16	+27,424.396	+277,324.396	+10.11232
17	+28,134.116	+148,816.903	+5.28955
18	+28,660.832	+196,592.337	+6.85927
19	+28,983.138	+99,893.216	+3.44660
20	+28,985.133	+96,957.546	+3.34508
21	+29,006.020	+188,605.726	+6.50230
22	+28,866.676	+141,765.045	+4.91103
23	+28,883.735	+138,298.525	+4.78811
24	+28,905.154	+123,277.814	+4.26491
25	+29,042.364	+104,408.914	+3.59506
26	+28,929.031	+73,185.273	+2.52982
27	+28,955.026	+38,543.267	+1.33114
28	+28,701.654	+7,535.525	+0.26255
29	+28,699.629	+98,815.645	+3.44310
30	+28,663.028	+89,238.762	+3.11338
31	+28,497.735	+153,985.542	+5.40343
32	+28,643.740	+211,803.752	+7.39442
33	+28,580.015	+201,354.949	+7.04531
34	+28,989.703	+273,182.376	+9.42343
35	+29,250.628	+272,269.948	+9.30817
36	+29,469.031	+310,022.281	+10.52027
37	+29,486.220	+396,172.785	+13.43586
38	+29,543.276	+364,229.994	+12.32869
39	+29,557.197	+393,111.883	+13.30004
40	+29,106.926	+412,624.807	+14.17617
41	+28,850.664	+230,196.181	+7.97889
42	+28,610.000	+197,571.043	+6.90566

43	+28,704.597	+287,698.340	+10.02273
44	+28,055.105	+194,518.571	+6.93345
45	+27,495.283	+186,715.958	+6.79084
46	+26,576.916	+118,865.383	+4.47250
47	+25,698.674	+349,328.226	+13.59324
48	+24,571.773	+261,326.391	+10.63523

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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	+0.01921	+0.00	+0.00	-28,905.84	+45,022.442	+186,154.125
02	+0.01889	+0.00	+0.00	-46,490.98	+44,272.459	+186,154.125
03	+0.01873	+0.00	+0.00	-36,508.95	+43,897.467	+123,168.570
04	+0.01856	+0.00	+0.00	-45,433.25	+43,499.038	+123,168.570
05	+0.01826	+0.00	+0.00	-71,896.77	+42,795.929	+120,087.450
06	+0.01810	+0.00	+0.00	-68,349.56	+42,420.937	+120,087.450
07	+0.01807	+0.00	+0.00	-41,643.27	+42,350.626	+122,785.635
08	+0.01796	+0.00	+0.00	-54,890.27	+42,092.820	+122,785.635
09	+0.01789	+0.00	+0.00	-65,960.00	+41,928.761	+89,835.190
10	+0.01794	+0.00	+0.00	-42,844.69	+42,045.946	+89,835.190
11	+0.01816	+0.00	+0.00	-30,931.65	+42,561.559	+103,067.500
12	+0.01832	+0.00	+0.00	-24,497.95	+42,936.551	+103,067.500
13	+0.01886	+0.00	+0.00	-110,296.86	+44,202.148	+326,128.555
14	+0.01951	+0.00	+0.00	-119,071.83	+45,725.552	+326,128.555
15	+0.02015	+0.00	+0.00	-164,097.53	+47,225.519	+308,572.900
16	+0.02103	+0.00	+0.00	-108,185.89	+49,287.973	+308,572.900
17	+0.02158	+0.00	+0.00	-103,204.61	+50,577.007	+173,071.975
18	+0.02198	+0.00	+0.00	-56,892.56	+51,514.486	+173,071.975
19	+0.02223	+0.00	+0.00	-36,625.12	+52,100.411	+55,190.800
20	+0.02223	+0.00	+0.00	-39,560.79	+52,100.411	+55,190.800
21	+0.02225	+0.00	+0.00	+53,836.43	+52,147.285	+53,368.590
22	+0.02214	+0.00	+0.00	+7,398.18	+51,889.478	+53,368.590
23	+0.02215	+0.00	+0.00	-47,667.21	+51,912.915	+104,930.875
24	+0.02217	+0.00	+0.00	-62,761.09	+51,959.789	+104,930.875
25	+0.02228	+0.00	+0.00	-39,627.42	+52,217.596	+62,525.875
26	+0.02219	+0.00	+0.00	-70,521.80	+52,006.663	+62,525.875
27	+0.02221	+0.00	+0.00	-49,267.30	+52,053.537	+6,556.200
28	+0.02201	+0.00	+0.00	-79,543.35	+51,584.797	+6,556.200
29	+0.02201	+0.00	+0.00	-24,482.63	+51,584.797	+42,775.600
30	+0.02198	+0.00	+0.00	-33,949.76	+51,514.486	+42,775.600
31	+0.02186	+0.00	+0.00	-49,405.44	+51,233.242	+123,417.075
32	+0.02197	+0.00	+0.00	+8,010.34	+51,491.049	+123,417.075
33	+0.02192	+0.00	+0.00	-36,750.64	+51,373.864	+157,912.175
34	+0.02224	+0.00	+0.00	+33,906.08	+52,123.848	+157,912.175
35	+0.02244	+0.00	+0.00	-84,762.72	+52,592.587	+274,936.855
36	+0.02260	+0.00	+0.00	-47,595.74	+52,967.579	+274,936.855
37	+0.02262	+0.00	+0.00	-81,067.04	+53,014.453	+394,485.490
38	+0.02266	+0.00	+0.00	-113,156.17	+53,108.201	+394,485.490
39	+0.02267	+0.00	+0.00	-75,323.62	+53,131.638	+385,498.245
40	+0.02233	+0.00	+0.00	-54,566.82	+52,334.781	+385,498.245
41	+0.02213	+0.00	+0.00	-11,287.85	+51,866.041	+160,522.340
42	+0.02194	+0.00	+0.00	-43,217.88	+51,420.738	+160,522.340

43	+0.02202	+.00	+.00	+24,515.23	+51,608.234	+182,623.850
44	+0.02152	+.00	+.00	-66,835.31	+50,436.385	+182,623.850
45	+0.02109	+.00	+.00	-99,755.71	+49,428.595	+209,314.775
46	+0.02038	+.00	+.00	-165,008.78	+47,764.569	+209,314.775
47	+0.01971	+.00	+.00	-88,503.31	+46,194.291	+365,723.315
48	+0.01885	+.00	+.00	-173,358.87	+44,178.711	+365,723.315

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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	+1,945.807	+0.000	+20,190.423
02	+0.000	+0.000	+0.000	+1,913.394	+0.000	+19,854.092
03	+0.000	+0.000	+0.000	+1,897.187	+0.000	+19,685.926
04	+0.000	+0.000	+0.000	+1,879.968	+0.000	+19,507.249
05	+0.000	+0.000	+0.000	+1,849.580	+0.000	+19,191.938
06	+0.000	+0.000	+0.000	+1,833.374	+0.000	+19,023.772
07	+0.000	+0.000	+0.000	+1,830.335	+0.000	+18,992.241
08	+0.000	+0.000	+0.000	+1,819.193	+0.000	+18,876.627
09	+0.000	+0.000	+0.000	+1,812.102	+0.000	+18,803.054
10	+0.000	+0.000	+0.000	+1,817.167	+0.000	+18,855.606
11	+0.000	+0.000	+0.000	+1,839.451	+0.000	+19,086.834
12	+0.000	+0.000	+0.000	+1,855.658	+0.000	+19,255.000
13	+0.000	+0.000	+0.000	+1,910.355	+0.000	+19,822.560
14	+0.000	+0.000	+0.000	+1,976.194	+0.000	+20,505.735
15	+0.000	+0.000	+0.000	+2,041.021	+0.000	+21,178.398
16	+0.000	+0.000	+0.000	+2,130.157	+0.000	+22,103.311
17	+0.000	+0.000	+0.000	+2,185.868	+0.000	+22,681.381
18	+0.000	+0.000	+0.000	+2,226.384	+0.000	+23,101.796
19	+0.000	+0.000	+0.000	+2,251.707	+0.000	+23,364.556
20	+0.000	+0.000	+0.000	+2,251.707	+0.000	+23,364.556
21	+0.000	+0.000	+0.000	+2,253.733	+0.000	+23,385.576
22	+0.000	+0.000	+0.000	+2,242.591	+0.000	+23,269.962
23	+0.000	+0.000	+0.000	+2,243.604	+0.000	+23,280.473
24	+0.000	+0.000	+0.000	+2,245.629	+0.000	+23,301.493
25	+0.000	+0.000	+0.000	+2,256.772	+0.000	+23,417.107
26	+0.000	+0.000	+0.000	+2,247.655	+0.000	+23,322.514
27	+0.000	+0.000	+0.000	+2,249.681	+0.000	+23,343.535
28	+0.000	+0.000	+0.000	+2,229.423	+0.000	+23,133.327
29	+0.000	+0.000	+0.000	+2,229.423	+0.000	+23,133.327
30	+0.000	+0.000	+0.000	+2,226.384	+0.000	+23,101.796
31	+0.000	+0.000	+0.000	+2,214.229	+0.000	+22,975.672
32	+0.000	+0.000	+0.000	+2,225.371	+0.000	+23,091.286
33	+0.000	+0.000	+0.000	+2,220.307	+0.000	+23,038.734
34	+0.000	+0.000	+0.000	+2,252.720	+0.000	+23,375.066
35	+0.000	+0.000	+0.000	+2,272.978	+0.000	+23,585.273
36	+0.000	+0.000	+0.000	+2,289.185	+0.000	+23,753.439
37	+0.000	+0.000	+0.000	+2,291.211	+0.000	+23,774.460
38	+0.000	+0.000	+0.000	+2,295.262	+0.000	+23,816.502
39	+0.000	+0.000	+0.000	+2,296.275	+0.000	+23,827.012
40	+0.000	+0.000	+0.000	+2,261.836	+0.000	+23,469.659
41	+0.000	+0.000	+0.000	+2,241.578	+0.000	+23,259.452
42	+0.000	+0.000	+0.000	+2,222.332	+0.000	+23,059.755

43	+.000	+.000	+.000	+2,230.436	+.000	+23,143.838
44	+.000	+.000	+.000	+2,179.790	+.000	+22,618.319
45	+.000	+.000	+.000	+2,136.235	+.000	+22,166.373
46	+.000	+.000	+.000	+2,064.318	+.000	+21,420.137
47	+.000	+.000	+.000	+1,996.453	+.000	+20,715.942
48	+.000	+.000	+.000	+1,909.342	+.000	+19,812.050

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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	+253.008	+26.315	+497.509	+2,343.486	+.000
02	+.000	+248.794	+25.877	+489.221	+2,304.449	+.000
03	+.000	+246.686	+25.657	+485.077	+2,284.930	+.000
04	+.000	+244.447	+25.425	+480.675	+2,264.191	+.000
05	+.000	+240.496	+25.014	+472.905	+2,227.593	+.000
06	+.000	+238.389	+24.794	+468.761	+2,208.074	+.000
07	+.000	+237.994	+24.753	+467.984	+2,204.414	+.000
08	+.000	+236.545	+24.603	+465.136	+2,190.995	+.000
09	+.000	+235.623	+24.507	+463.323	+2,182.456	+.000
10	+.000	+236.282	+24.575	+464.618	+2,188.555	+.000
11	+.000	+239.179	+24.877	+470.315	+2,215.394	+.000
12	+.000	+241.286	+25.096	+474.459	+2,234.913	+.000
13	+.000	+248.399	+25.836	+488.444	+2,300.789	+.000
14	+.000	+256.959	+26.726	+505.278	+2,380.084	+.000
15	+.000	+265.389	+27.603	+521.853	+2,458.160	+.000
16	+.000	+276.979	+28.808	+544.644	+2,565.514	+.000
17	+.000	+284.223	+29.562	+558.888	+2,632.610	+.000
18	+.000	+289.491	+30.110	+569.247	+2,681.407	+.000
19	+.000	+292.784	+30.452	+575.722	+2,711.906	+.000
20	+.000	+292.784	+30.452	+575.722	+2,711.906	+.000
21	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
22	+.000	+291.598	+30.329	+573.391	+2,700.926	+.000
23	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
24	+.000	+291.993	+30.370	+574.168	+2,704.586	+.000
25	+.000	+293.442	+30.520	+577.017	+2,718.005	+.000
26	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
27	+.000	+292.520	+30.425	+575.204	+2,709.466	+.000
28	+.000	+289.886	+30.151	+570.024	+2,685.067	+.000
29	+.000	+289.886	+30.151	+570.024	+2,685.067	+.000
30	+.000	+289.491	+30.110	+569.247	+2,681.407	+.000
31	+.000	+287.911	+29.945	+566.139	+2,666.768	+.000
32	+.000	+289.359	+30.096	+568.988	+2,680.187	+.000
33	+.000	+288.701	+30.027	+567.693	+2,674.088	+.000
34	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
35	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000
36	+.000	+297.657	+30.959	+585.304	+2,757.043	+.000
37	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
38	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
39	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
40	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
41	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
42	+.000	+288.964	+30.055	+568.211	+2,676.528	+.000



43	+.000	+290.018	+30.164	+570.283	+2,686.287	+.000
44	+.000	+283.432	+29.479	+557.334	+2,625.290	+.000
45	+.000	+277.769	+28.890	+546.198	+2,572.833	+.000
46	+.000	+268.418	+27.918	+527.810	+2,486.218	+.000
47	+.000	+259.594	+27.000	+510.458	+2,404.483	+.000
48	+.000	+248.267	+25.822	+488.185	+2,299.569	+.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	+227,527.276
02	+ .000	+208,771.429
03	+ .000	+155,182.551
04	+ .000	+145,636.313
05	+ .000	+114,994.135
06	+ .000	+117,955.992
07	+ .000	+147,250.713
08	+ .000	+133,601.283
09	+ .000	+89,325.016
10	+ .000	+112,623.249
11	+ .000	+138,573.460
12	+ .000	+145,592.513
13	+ .000	+284,830.226
14	+ .000	+278,433.254
15	+ .000	+218,193.312
16	+ .000	+277,324.396
17	+ .000	+148,816.903
18	+ .000	+196,592.337
19	+ .000	+99,893.216
20	+ .000	+96,957.546
21	+ .000	+188,605.726
22	+ .000	+141,765.045
23	+ .000	+138,298.525
24	+ .000	+123,277.814
25	+ .000	+104,408.914
26	+ .000	+73,185.273
27	+ .000	+38,543.267
28	+ .000	+7,535.525
29	+ .000	+98,815.645
30	+ .000	+89,238.762
31	+ .000	+153,985.542
32	+ .000	+211,803.752
33	+ .000	+201,354.949
34	+ .000	+273,182.376
35	+ .000	+272,269.948
36	+ .000	+310,022.281
37	+ .000	+396,172.785
38	+ .000	+364,229.994
39	+ .000	+393,111.883
40	+ .000	+412,624.807
41	+ .000	+230,196.181
42	+ .000	+197,571.043

43	+ .000	+287,698.340
44	+ .000	+194,518.571
45	+ .000	+186,715.958
46	+ .000	+118,865.383
47	+ .000	+349,328.226
48	+ .000	+261,326.391