

Date: 03/11/2023

Settlement Day:12/09/2022

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: 165

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	-2,386,137.280	+339,103,762.640
Balancing Services Contract Cost	+2,481,572.829	+446,150,420.668
Balancing Services Cost Variable	+10,396,297.810	+761,816,846.582
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	+97,356.320	+17,312,852.220
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+173,421,128.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,173,158.075
SO-TO Outage Costs	+1,369.860	+226,026.900
ALoMCP Recovery	+25,898.420	+4,273,239.300
CMP 381 Deferral	+121,993.050	+20,128,853.250
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+173,421,128.100
Total External Costs	+10,751,521.664	+1,602,378,999.665
Total Adjusted Energy Volume (MWh)	+1,377,794.355	

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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	+23,202.810	+173,611.017	+7.48233
02	+22,866.766	+165,919.041	+7.25590
03	+22,643.590	+127,578.354	+5.63419
04	+22,435.393	+90,069.084	+4.01460
05	+22,240.197	+61,780.918	+2.77789
06	+21,985.179	+37,054.836	+1.68545
07	+21,826.664	+21,717.109	+0.99498
08	+21,788.105	+69,695.087	+3.19877
09	+21,862.884	+79,952.721	+3.65701
10	+22,002.905	+139,501.760	+6.34015
11	+22,720.141	+215,238.338	+9.47346
12	+23,772.956	+188,699.190	+7.93756
13	+25,669.179	+195,518.695	+7.61687
14	+27,327.694	+191,499.463	+7.00752
15	+28,608.493	+476,872.738	+16.66892
16	+29,856.050	+492,382.051	+16.49187
17	+30,363.634	+320,228.583	+10.54645
18	+30,512.066	+353,394.677	+11.58213
19	+30,769.233	+374,948.103	+12.18581
20	+30,761.538	+341,064.073	+11.08735
21	+30,837.244	+273,954.108	+8.88387
22	+30,717.550	+265,913.723	+8.65674
23	+30,525.573	+139,204.286	+4.56025
24	+30,458.879	+107,738.556	+3.53718
25	+31,036.892	+192,484.168	+6.20179
26	+31,234.102	+213,041.984	+6.82081
27	+31,532.364	+283,514.476	+8.99122
28	+31,434.960	+286,231.129	+9.10550
29	+31,524.674	+287,653.528	+9.12471
30	+31,575.417	+232,028.523	+7.34839
31	+31,949.228	+261,628.981	+8.18890
32	+32,547.140	+279,359.552	+8.58323
33	+33,103.537	+327,893.556	+9.90509
34	+33,438.871	+341,351.651	+10.20823
35	+33,571.983	+503,422.866	+14.99533
36	+33,598.790	+513,543.474	+15.28458
37	+33,122.311	+606,411.310	+18.30824
38	+33,136.995	+521,893.153	+15.74956
39	+33,331.261	+340,112.274	+10.20400
40	+33,128.012	+341,691.845	+10.31429
41	+32,905.508	+262,026.991	+7.96301
42	+31,805.289	+240,071.732	+7.54817

43	+31,020.258	+282,732.325	+9.11444
44	+29,783.302	+146,942.551	+4.93372
45	+29,039.277	+67,678.611	+2.33059
46	+27,681.452	+98,809.996	+3.56954
47	+25,813.069	+151,745.914	+5.87865
48	+24,724.940	+116,789.629	+4.72356

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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	+0.01684	+0.00	+0.00	+109,747.03	+41,789.686	+0.000
02	+0.01660	+0.00	+0.00	+102,965.23	+41,194.109	+0.000
03	+0.01643	+0.00	+0.00	+65,269.25	+40,772.242	+0.000
04	+0.01628	+0.00	+0.00	+28,328.84	+40,400.006	+0.000
05	+0.01614	+0.00	+0.00	+571.61	+40,052.585	+0.000
06	+0.01596	+0.00	+0.00	-23,471.84	+39,605.902	+0.000
07	+0.01584	+0.00	+0.00	-38,354.48	+39,308.114	+0.000
08	+0.01581	+0.00	+0.00	+9,737.27	+39,233.666	+0.000
09	+0.01587	+0.00	+0.00	+19,767.36	+39,382.561	+0.000
10	+0.01597	+0.00	+0.00	+78,937.16	+39,630.718	+0.000
11	+0.01649	+0.00	+0.00	+152,701.69	+40,921.136	+0.000
12	+0.01725	+0.00	+0.00	+123,280.32	+42,807.131	+0.000
13	+0.01863	+0.00	+0.00	+12,778.16	+46,231.702	+112,088.155
14	+0.01983	+0.00	+0.00	+4,208.05	+49,209.589	+112,088.155
15	+0.02076	+0.00	+0.00	-104,689.25	+51,517.452	+502,831.800
16	+0.02167	+0.00	+0.00	-92,631.02	+53,775.683	+502,831.800
17	+0.02204	+0.00	+0.00	-134,773.82	+54,693.865	+371,417.945
18	+0.02215	+0.00	+0.00	-102,024.89	+54,966.838	+371,417.945
19	+0.02233	+0.00	+0.00	-45,835.90	+55,413.521	+336,099.750
20	+0.02233	+0.00	+0.00	-79,719.93	+55,413.521	+336,099.750
21	+0.02238	+0.00	+0.00	-73,387.09	+55,537.600	+262,467.325
22	+0.02229	+0.00	+0.00	-81,086.16	+55,314.258	+262,467.325
23	+0.02216	+0.00	+0.00	-146,928.26	+54,991.654	+202,093.000
24	+0.02211	+0.00	+0.00	-178,204.37	+54,867.575	+202,093.000
25	+0.02253	+0.00	+0.00	-87,524.69	+55,909.836	+194,566.125
26	+0.02267	+0.00	+0.00	-67,497.81	+56,257.256	+194,566.125
27	+0.02289	+0.00	+0.00	+33,585.20	+56,803.202	+163,121.280
28	+0.02282	+0.00	+0.00	+36,567.32	+56,629.492	+163,121.280
29	+0.02288	+0.00	+0.00	-33,041.07	+56,778.386	+233,924.525
30	+0.02292	+0.00	+0.00	-88,817.77	+56,877.649	+233,924.525
31	+0.02319	+0.00	+0.00	-93,765.36	+57,547.674	+267,448.625
32	+0.02362	+0.00	+0.00	-77,665.52	+58,614.750	+267,448.625
33	+0.02403	+0.00	+0.00	-86,344.30	+59,632.195	+323,106.525
34	+0.02427	+0.00	+0.00	-73,796.38	+60,227.773	+323,106.525
35	+0.02437	+0.00	+0.00	-104,066.63	+60,475.930	+515,068.750
36	+0.02439	+0.00	+0.00	-94,021.87	+60,525.561	+515,068.750
37	+0.02404	+0.00	+0.00	-201,472.38	+59,657.011	+716,714.435
38	+0.02405	+0.00	+0.00	-286,028.46	+59,681.827	+716,714.435
39	+0.02419	+0.00	+0.00	-177,396.37	+60,029.247	+425,770.530
40	+0.02404	+0.00	+0.00	-175,247.94	+59,657.011	+425,770.530
41	+0.02388	+0.00	+0.00	-110,925.66	+59,259.959	+282,390.180
42	+0.02308	+0.00	+0.00	-129,847.00	+57,274.701	+282,390.180

43	+0.02251	+.00	+.00	+29,687.04	+55,860.204	+167,678.400
44	+0.02162	+.00	+.00	-102,727.50	+53,651.605	+167,678.400
45	+0.02108	+.00	+.00	-44,996.15	+52,311.555	+32,731.005
46	+0.02009	+.00	+.00	-10,110.29	+49,854.798	+32,731.005
47	+0.01874	+.00	+.00	-7,954.18	+46,504.675	+88,630.550
48	+0.01795	+.00	+.00	-39,914.47	+44,544.232	+88,630.550

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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	+1,639.480	+0.000	+17,699.465
02	+0.000	+0.000	+0.000	+1,616.115	+0.000	+17,447.217
03	+0.000	+0.000	+0.000	+1,599.564	+0.000	+17,268.540
04	+0.000	+0.000	+0.000	+1,584.961	+0.000	+17,110.885
05	+0.000	+0.000	+0.000	+1,571.331	+0.000	+16,963.739
06	+0.000	+0.000	+0.000	+1,553.807	+0.000	+16,774.553
07	+0.000	+0.000	+0.000	+1,542.124	+0.000	+16,648.428
08	+0.000	+0.000	+0.000	+1,539.203	+0.000	+16,616.897
09	+0.000	+0.000	+0.000	+1,545.045	+0.000	+16,679.959
10	+0.000	+0.000	+0.000	+1,554.780	+0.000	+16,785.063
11	+0.000	+0.000	+0.000	+1,605.406	+0.000	+17,331.602
12	+0.000	+0.000	+0.000	+1,679.397	+0.000	+18,130.391
13	+0.000	+0.000	+0.000	+1,813.748	+0.000	+19,580.822
14	+0.000	+0.000	+0.000	+1,930.576	+0.000	+20,842.066
15	+0.000	+0.000	+0.000	+2,021.117	+0.000	+21,819.531
16	+0.000	+0.000	+0.000	+2,109.711	+0.000	+22,775.975
17	+0.000	+0.000	+0.000	+2,145.733	+0.000	+23,164.859
18	+0.000	+0.000	+0.000	+2,156.442	+0.000	+23,280.473
19	+0.000	+0.000	+0.000	+2,173.967	+0.000	+23,469.659
20	+0.000	+0.000	+0.000	+2,173.967	+0.000	+23,469.659
21	+0.000	+0.000	+0.000	+2,178.834	+0.000	+23,522.211
22	+0.000	+0.000	+0.000	+2,170.072	+0.000	+23,427.618
23	+0.000	+0.000	+0.000	+2,157.416	+0.000	+23,290.983
24	+0.000	+0.000	+0.000	+2,152.548	+0.000	+23,238.431
25	+0.000	+0.000	+0.000	+2,193.438	+0.000	+23,679.867
26	+0.000	+0.000	+0.000	+2,207.068	+0.000	+23,827.012
27	+0.000	+0.000	+0.000	+2,228.486	+0.000	+24,058.240
28	+0.000	+0.000	+0.000	+2,221.671	+0.000	+23,984.668
29	+0.000	+0.000	+0.000	+2,227.513	+0.000	+24,047.730
30	+0.000	+0.000	+0.000	+2,231.407	+0.000	+24,089.771
31	+0.000	+0.000	+0.000	+2,257.693	+0.000	+24,373.551
32	+0.000	+0.000	+0.000	+2,299.556	+0.000	+24,825.497
33	+0.000	+0.000	+0.000	+2,339.472	+0.000	+25,256.422
34	+0.000	+0.000	+0.000	+2,362.838	+0.000	+25,508.671
35	+0.000	+0.000	+0.000	+2,372.574	+0.000	+25,613.775
36	+0.000	+0.000	+0.000	+2,374.521	+0.000	+25,634.796
37	+0.000	+0.000	+0.000	+2,340.446	+0.000	+25,266.933
38	+0.000	+0.000	+0.000	+2,341.419	+0.000	+25,277.443
39	+0.000	+0.000	+0.000	+2,355.049	+0.000	+25,424.588
40	+0.000	+0.000	+0.000	+2,340.446	+0.000	+25,266.933
41	+0.000	+0.000	+0.000	+2,324.869	+0.000	+25,098.767
42	+0.000	+0.000	+0.000	+2,246.984	+0.000	+24,257.937

43	+.000	+.000	+.000	+2,191.491	+.000	+23,658.846
44	+.000	+.000	+.000	+2,104.844	+.000	+22,723.423
45	+.000	+.000	+.000	+2,052.271	+.000	+22,155.863
46	+.000	+.000	+.000	+1,955.888	+.000	+21,115.336
47	+.000	+.000	+.000	+1,824.457	+.000	+19,696.436
48	+.000	+.000	+.000	+1,747.546	+.000	+18,866.117

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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	+221.794	+23.068	+436.129	+2,054.363	+.000
02	+.000	+218.633	+22.740	+429.914	+2,025.085	+.000
03	+.000	+216.394	+22.507	+425.511	+2,004.346	+.000
04	+.000	+214.418	+22.301	+421.626	+1,986.047	+.000
05	+.000	+212.574	+22.110	+418.000	+1,968.968	+.000
06	+.000	+210.204	+21.863	+413.339	+1,947.009	+.000
07	+.000	+208.623	+21.699	+410.231	+1,932.370	+.000
08	+.000	+208.228	+21.657	+409.454	+1,928.710	+.000
09	+.000	+209.018	+21.740	+411.008	+1,936.030	+.000
10	+.000	+210.335	+21.877	+413.598	+1,948.229	+.000
11	+.000	+217.184	+22.589	+427.065	+2,011.665	+.000
12	+.000	+227.194	+23.630	+446.748	+2,104.380	+.000
13	+.000	+245.369	+25.520	+482.488	+2,272.731	+.000
14	+.000	+261.174	+27.164	+513.566	+2,419.122	+.000
15	+.000	+273.423	+28.438	+537.651	+2,532.576	+.000
16	+.000	+285.408	+29.685	+561.219	+2,643.589	+.000
17	+.000	+290.281	+30.192	+570.801	+2,688.727	+.000
18	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
19	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
20	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
21	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
22	+.000	+293.574	+30.534	+577.276	+2,719.225	+.000
23	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
24	+.000	+291.203	+30.288	+572.614	+2,697.266	+.000
25	+.000	+296.735	+30.863	+583.491	+2,748.503	+.000
26	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
27	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
28	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
29	+.000	+301.345	+31.342	+592.556	+2,791.201	+.000
30	+.000	+301.871	+31.397	+593.592	+2,796.081	+.000
31	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
32	+.000	+311.091	+32.356	+611.721	+2,881.476	+.000
33	+.000	+316.491	+32.918	+622.339	+2,931.493	+.000
34	+.000	+319.652	+33.247	+628.555	+2,960.771	+.000
35	+.000	+320.969	+33.383	+631.144	+2,972.971	+.000
36	+.000	+321.232	+33.411	+631.662	+2,975.410	+.000
37	+.000	+316.623	+32.931	+622.598	+2,932.713	+.000
38	+.000	+316.754	+32.945	+622.857	+2,933.933	+.000
39	+.000	+318.598	+33.137	+626.483	+2,951.012	+.000
40	+.000	+316.623	+32.931	+622.598	+2,932.713	+.000
41	+.000	+314.515	+32.712	+618.454	+2,913.194	+.000
42	+.000	+303.979	+31.616	+597.736	+2,815.600	+.000

43	+.000	+296.471	+30.836	+582.973	+2,746.064	+.000
44	+.000	+284.750	+29.616	+559.924	+2,637.490	+.000
45	+.000	+277.637	+28.877	+545.939	+2,571.613	+.000
46	+.000	+264.598	+27.520	+520.299	+2,450.840	+.000
47	+.000	+246.818	+25.671	+485.336	+2,286.150	+.000
48	+.000	+236.413	+24.589	+464.877	+2,189.775	+.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	+173,611.017
02	+ .000	+165,919.041
03	+ .000	+127,578.354
04	+ .000	+90,069.084
05	+ .000	+61,780.918
06	+ .000	+37,054.836
07	+ .000	+21,717.109
08	+ .000	+69,695.087
09	+ .000	+79,952.721
10	+ .000	+139,501.760
11	+ .000	+215,238.338
12	+ .000	+188,699.190
13	+ .000	+195,518.695
14	+ .000	+191,499.463
15	+ .000	+476,872.738
16	+ .000	+492,382.051
17	+ .000	+320,228.583
18	+ .000	+353,394.677
19	+ .000	+374,948.103
20	+ .000	+341,064.073
21	+ .000	+273,954.108
22	+ .000	+265,913.723
23	+ .000	+139,204.286
24	+ .000	+107,738.556
25	+ .000	+192,484.168
26	+ .000	+213,041.984
27	+ .000	+283,514.476
28	+ .000	+286,231.129
29	+ .000	+287,653.528
30	+ .000	+232,028.523
31	+ .000	+261,628.981
32	+ .000	+279,359.552
33	+ .000	+327,893.556
34	+ .000	+341,351.651
35	+ .000	+503,422.866
36	+ .000	+513,543.474
37	+ .000	+606,411.310
38	+ .000	+521,893.153
39	+ .000	+340,112.274
40	+ .000	+341,691.845
41	+ .000	+262,026.991
42	+ .000	+240,071.732

43	+.000	+282,732.325
44	+.000	+146,942.551
45	+.000	+67,678.611
46	+.000	+98,809.996
47	+.000	+151,745.914
48	+.000	+116,789.629