

Date: 06/01/2023

Settlement Day:11/12/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 255

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	+3,536,667.330	+908,733,218.390
Balancing Services Contract Cost	+3,996,805.450	+731,887,881.124
Balancing Services Cost Variable	+331,011.540	+1,074,516,433.492
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+7,055,552.820
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+82,706.400	+25,823,960.860
Black Start Other Costs	+2,028,925.610	+144,318,181.710
System Operator Internal Costs	+1,051,037.140	+268,014,470.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+938,400.000
ALoMCP Recovery	+32,876.710	+8,383,561.050
CMP 381 Deferral	+133,716.110	+29,818,692.530
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+268,014,470.700
Total External Costs	+10,171,559.370	+2,931,701,314.626
Total Adjusted Energy Volume (MWh)	+1,581,207.253	

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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	+28,185.677	+110,750.362	+3.92931
02	+28,595.484	+194,070.911	+6.78677
03	+28,362.781	+226,004.412	+7.96834
04	+27,839.915	+237,865.400	+8.54404
05	+27,571.926	+187,109.574	+6.78624
06	+27,170.469	+128,509.855	+4.72976
07	+26,791.683	+172,803.985	+6.44991
08	+26,456.137	+121,735.972	+4.60143
09	+26,299.766	+128,598.650	+4.88973
10	+26,144.266	+114,102.379	+4.36434
11	+26,130.185	+110,356.099	+4.22332
12	+26,360.529	+109,301.047	+4.14639
13	+27,133.416	+85,482.547	+3.15045
14	+27,851.312	+128,900.300	+4.62816
15	+29,288.820	+253,304.815	+8.64852
16	+30,136.939	+211,712.030	+7.02500
17	+31,350.995	+140,318.317	+4.47572
18	+32,616.901	+196,725.891	+6.03141
19	+33,021.647	+133.930	+0.00406
20	+34,063.634	+66,181.536	+1.94288
21	+34,857.501	+148,030.305	+4.24673
22	+35,253.150	+194,465.903	+5.51627
23	+35,393.548	+232,909.917	+6.58058
24	+35,652.774	+213,774.163	+5.99600
25	+35,997.438	+207,673.415	+5.76912
26	+36,200.164	+229,776.405	+6.34739
27	+36,187.359	+193,496.915	+5.34709
28	+36,127.714	+200,753.638	+5.55678
29	+36,143.850	+214,665.247	+5.93919
30	+36,195.540	+328,342.215	+9.07134
31	+36,427.773	+302,106.982	+8.29331
32	+37,165.975	+343,233.165	+9.23514
33	+38,592.285	+351,819.150	+9.11631
34	+39,700.597	+400,753.772	+10.09440
35	+40,280.320	+469,482.522	+11.65538
36	+40,096.798	+547,356.891	+13.65089
37	+39,526.796	+489,827.251	+12.39228
38	+38,631.568	+392,109.838	+10.14999
39	+37,825.141	+395,614.550	+10.45904
40	+36,861.485	+303,584.680	+8.23582
41	+36,566.458	+384,049.155	+10.50277
42	+35,701.167	+295,740.210	+8.28377

43	+35,097.069	+404,100.312	+11.51379
44	+33,820.943	+256,905.008	+7.59603
45	+33,003.355	+188,646.591	+5.71598
46	+31,591.335	+164,814.964	+5.21709
47	+30,949.105	+254,452.518	+8.22164
48	+29,987.563	+190,069.268	+6.33827

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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	+0.01783	+0.00	+0.00	-20,387.82	+71,263.041	+0.000
02	+0.01808	+0.00	+0.00	+61,094.00	+72,262.243	+0.000
03	+0.01794	+0.00	+0.00	+94,057.19	+71,702.690	+0.000
04	+0.01761	+0.00	+0.00	+108,345.30	+70,383.744	+0.000
05	+0.01744	+0.00	+0.00	+58,839.81	+69,704.287	+0.000
06	+0.01718	+0.00	+0.00	+2,152.37	+68,665.118	+0.000
07	+0.01694	+0.00	+0.00	+48,211.68	+67,705.884	+0.000
08	+0.01673	+0.00	+0.00	-1,311.80	+66,866.555	+0.000
09	+0.01663	+0.00	+0.00	+6,286.37	+66,466.875	+0.000
10	+0.01653	+0.00	+0.00	-7,474.41	+66,067.194	+0.000
11	+0.01653	+0.00	+0.00	-11,220.69	+66,067.194	+0.000
12	+0.01667	+0.00	+0.00	-13,305.43	+66,626.747	+0.000
13	+0.01716	+0.00	+0.00	-40,727.84	+68,585.182	+0.000
14	+0.01761	+0.00	+0.00	-619.80	+70,383.744	+0.000
15	+0.01852	+0.00	+0.00	+117,091.74	+74,020.837	+0.000
16	+0.01906	+0.00	+0.00	+71,527.30	+76,179.112	+0.000
17	+0.01983	+0.00	+0.00	-5,529.70	+79,256.652	+0.000
18	+0.02063	+0.00	+0.00	+44,993.94	+82,454.096	+0.000
19	+0.02088	+0.00	+0.00	-153,436.75	+83,453.298	+0.000
20	+0.02154	+0.00	+0.00	-92,243.39	+86,091.189	+0.000
21	+0.02204	+0.00	+0.00	-14,072.08	+88,089.592	+0.000
22	+0.02230	+0.00	+0.00	+30,451.24	+89,128.762	+0.000
23	+0.02238	+0.00	+0.00	+68,306.86	+89,448.506	+0.000
24	+0.02255	+0.00	+0.00	+47,920.77	+90,127.963	+0.000
25	+0.02277	+0.00	+0.00	+40,201.94	+91,007.260	+0.000
26	+0.02289	+0.00	+0.00	+61,422.34	+91,486.877	+0.000
27	+0.02289	+0.00	+0.00	+25,142.85	+91,486.877	+0.000
28	+0.02285	+0.00	+0.00	+32,693.77	+91,327.005	+0.000
29	+0.02286	+0.00	+0.00	+46,531.83	+91,366.973	+0.000
30	+0.02289	+0.00	+0.00	+159,988.15	+91,486.877	+0.000
31	+0.02304	+0.00	+0.00	+132,649.68	+92,086.398	+0.000
32	+0.02350	+0.00	+0.00	+170,392.60	+93,924.928	+0.000
33	+0.02441	+0.00	+0.00	+172,285.61	+97,562.021	+0.000
34	+0.02511	+0.00	+0.00	+216,071.79	+100,359.785	+0.000
35	+0.02547	+0.00	+0.00	+282,152.77	+101,798.635	+0.000
36	+0.02536	+0.00	+0.00	+360,836.18	+101,358.986	+0.000
37	+0.02500	+0.00	+0.00	+305,954.31	+99,920.136	+0.000
38	+0.02443	+0.00	+0.00	+212,429.20	+97,641.957	+0.000
39	+0.02392	+0.00	+0.00	+219,684.92	+95,603.586	+0.000
40	+0.02331	+0.00	+0.00	+132,141.55	+93,165.535	+0.000
41	+0.02313	+0.00	+0.00	+213,929.91	+92,446.110	+0.000
42	+0.02258	+0.00	+0.00	+129,666.17	+90,247.867	+0.000

43	+0.02220	+.00	+.00	+145,883.58	+88,729.081	+94,937.560
44	+0.02139	+.00	+.00	+4,645.76	+85,491.669	+94,937.560
45	+0.02087	+.00	+.00	-35,418.75	+83,413.330	+70,568.210
46	+0.01998	+.00	+.00	-52,704.50	+79,856.173	+70,568.210
47	+0.01957	+.00	+.00	+110,516.78	+78,217.483	+.000
48	+0.01896	+.00	+.00	+50,620.03	+75,779.431	+.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	+448.785	+0.000	+1,474.655	+36,175.744	+18,739.992
02	+0.000	+455.078	+0.000	+1,495.332	+36,682.975	+19,002.751
03	+0.000	+451.554	+0.000	+1,483.753	+36,398.925	+18,855.606
04	+0.000	+443.248	+0.000	+1,456.460	+35,729.380	+18,508.764
05	+0.000	+438.969	+0.000	+1,442.400	+35,384.463	+18,330.088
06	+0.000	+432.424	+0.000	+1,420.896	+34,856.942	+18,056.818
07	+0.000	+426.384	+0.000	+1,401.046	+34,370.000	+17,804.569
08	+0.000	+421.098	+0.000	+1,383.678	+33,943.925	+17,583.851
09	+0.000	+418.581	+0.000	+1,375.407	+33,741.033	+17,478.748
10	+0.000	+416.064	+0.000	+1,367.137	+33,538.140	+17,373.644
11	+0.000	+416.064	+0.000	+1,367.137	+33,538.140	+17,373.644
12	+0.000	+419.588	+0.000	+1,378.716	+33,822.190	+17,520.789
13	+0.000	+431.921	+0.000	+1,419.242	+34,816.363	+18,035.797
14	+0.000	+443.248	+0.000	+1,456.460	+35,729.380	+18,508.764
15	+0.000	+466.152	+0.000	+1,531.723	+37,575.702	+19,465.208
16	+0.000	+479.744	+0.000	+1,576.384	+38,671.322	+20,032.768
17	+0.000	+499.125	+0.000	+1,640.068	+40,233.595	+20,842.066
18	+0.000	+519.262	+0.000	+1,706.233	+41,856.735	+21,682.896
19	+0.000	+525.554	+0.000	+1,726.910	+42,363.967	+21,945.655
20	+0.000	+542.167	+0.000	+1,781.496	+43,703.058	+22,639.340
21	+0.000	+554.752	+0.000	+1,822.849	+44,717.520	+23,164.859
22	+0.000	+561.296	+0.000	+1,844.353	+45,245.041	+23,438.128
23	+0.000	+563.310	+0.000	+1,850.969	+45,407.355	+23,522.211
24	+0.000	+567.588	+0.000	+1,865.029	+45,752.273	+23,700.888
25	+0.000	+573.126	+0.000	+1,883.225	+46,198.636	+23,932.116
26	+0.000	+576.146	+0.000	+1,893.149	+46,442.107	+24,058.240
27	+0.000	+576.146	+0.000	+1,893.149	+46,442.107	+24,058.240
28	+0.000	+575.140	+0.000	+1,889.841	+46,360.950	+24,016.199
29	+0.000	+575.391	+0.000	+1,890.668	+46,381.239	+24,026.709
30	+0.000	+576.146	+0.000	+1,893.149	+46,442.107	+24,058.240
31	+0.000	+579.922	+0.000	+1,905.555	+46,746.446	+24,215.896
32	+0.000	+591.500	+0.000	+1,943.600	+47,679.752	+24,699.373
33	+0.000	+614.405	+0.000	+2,018.863	+49,526.074	+25,655.817
34	+0.000	+632.024	+0.000	+2,076.758	+50,946.322	+26,391.543
35	+0.000	+641.086	+0.000	+2,106.532	+51,676.735	+26,769.916
36	+0.000	+638.317	+0.000	+2,097.434	+51,453.553	+26,654.302
37	+0.000	+629.256	+0.000	+2,067.660	+50,723.140	+26,275.929
38	+0.000	+614.908	+0.000	+2,020.517	+49,566.653	+25,676.837
39	+0.000	+602.072	+0.000	+1,978.337	+48,531.901	+25,140.808
40	+0.000	+586.718	+0.000	+1,927.886	+47,294.256	+24,499.676
41	+0.000	+582.187	+0.000	+1,912.999	+46,929.049	+24,310.489
42	+0.000	+568.344	+0.000	+1,867.511	+45,813.140	+23,732.419

43	+.000	+558.779	+.000	+1,836.082	+45,042.149	+23,333.025
44	+.000	+538.391	+.000	+1,769.090	+43,398.719	+22,481.684
45	+.000	+525.302	+.000	+1,726.083	+42,343.677	+21,935.145
46	+.000	+502.901	+.000	+1,652.474	+40,537.934	+20,999.722
47	+.000	+492.581	+.000	+1,618.564	+39,706.074	+20,568.797
48	+.000	+477.227	+.000	+1,568.113	+38,468.430	+19,927.664

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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	+.000	+65.614	+586.192	+2,384.158	+.000
02	+.000	+.000	+66.534	+594.411	+2,417.587	+.000
03	+.000	+.000	+66.019	+589.808	+2,398.867	+.000
04	+.000	+.000	+64.805	+578.959	+2,354.741	+.000
05	+.000	+.000	+64.179	+573.370	+2,332.009	+.000
06	+.000	+.000	+63.222	+564.822	+2,297.243	+.000
07	+.000	+.000	+62.339	+556.931	+2,265.151	+.000
08	+.000	+.000	+61.566	+550.027	+2,237.071	+.000
09	+.000	+.000	+61.198	+546.740	+2,223.699	+.000
10	+.000	+.000	+60.830	+543.452	+2,210.327	+.000
11	+.000	+.000	+60.830	+543.452	+2,210.327	+.000
12	+.000	+.000	+61.346	+548.055	+2,229.048	+.000
13	+.000	+.000	+63.149	+564.164	+2,294.568	+.000
14	+.000	+.000	+64.805	+578.959	+2,354.741	+.000
15	+.000	+.000	+68.154	+608.877	+2,476.422	+.000
16	+.000	+.000	+70.141	+626.630	+2,548.629	+.000
17	+.000	+.000	+72.974	+651.945	+2,651.590	+.000
18	+.000	+.000	+75.918	+678.247	+2,758.563	+.000
19	+.000	+.000	+76.838	+686.466	+2,791.992	+.000
20	+.000	+.000	+79.267	+708.164	+2,880.245	+.000
21	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
22	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
23	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
24	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
25	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
26	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
27	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
28	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
29	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
30	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
31	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
32	+.000	+.000	+86.480	+772.603	+3,142.329	+.000
33	+.000	+.000	+89.829	+802.520	+3,264.010	+.000
34	+.000	+.000	+92.405	+825.534	+3,357.612	+.000
35	+.000	+.000	+93.730	+837.370	+3,405.749	+.000
36	+.000	+.000	+93.325	+833.753	+3,391.041	+.000
37	+.000	+.000	+92.000	+821.918	+3,342.903	+.000
38	+.000	+.000	+89.902	+803.178	+3,266.685	+.000
39	+.000	+.000	+88.026	+786.411	+3,198.489	+.000
40	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
41	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
42	+.000	+.000	+83.094	+742.356	+3,019.310	+.000

43	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
44	+.000	+.000	+78.715	+703.233	+2,860.188	+.000
45	+.000	+.000	+76.802	+686.137	+2,790.655	+.000
46	+.000	+.000	+73.526	+656.877	+2,671.648	+.000
47	+.000	+.000	+72.018	+643.397	+2,616.824	+.000
48	+.000	+.000	+69.773	+623.342	+2,535.257	+.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	+110,750.362
02	+ .000	+194,070.911
03	+ .000	+226,004.412
04	+ .000	+237,865.400
05	+ .000	+187,109.574
06	+ .000	+128,509.855
07	+ .000	+172,803.985
08	+ .000	+121,735.972
09	+ .000	+128,598.650
10	+ .000	+114,102.379
11	+ .000	+110,356.099
12	+ .000	+109,301.047
13	+ .000	+85,482.547
14	+ .000	+128,900.300
15	+ .000	+253,304.815
16	+ .000	+211,712.030
17	+ .000	+140,318.317
18	+ .000	+196,725.891
19	+ .000	+133.930
20	+ .000	+66,181.536
21	+ .000	+148,030.305
22	+ .000	+194,465.903
23	+ .000	+232,909.917
24	+ .000	+213,774.163
25	+ .000	+207,673.415
26	+ .000	+229,776.405
27	+ .000	+193,496.915
28	+ .000	+200,753.638
29	+ .000	+214,665.247
30	+ .000	+328,342.215
31	+ .000	+302,106.982
32	+ .000	+343,233.165
33	+ .000	+351,819.150
34	+ .000	+400,753.772
35	+ .000	+469,482.522
36	+ .000	+547,356.891
37	+ .000	+489,827.251
38	+ .000	+392,109.838
39	+ .000	+395,614.550
40	+ .000	+303,584.680
41	+ .000	+384,049.155
42	+ .000	+295,740.210

43	+.000	+404,100.312
44	+.000	+256,905.008
45	+.000	+188,646.591
46	+.000	+164,814.964
47	+.000	+254,452.518
48	+.000	+190,069.268