

Date: 12/09/2022

Settlement Day:17/08/2022

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: 139

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	-8,200,185.050	+324,063,023.540
Balancing Services Contract Cost	+2,390,369.870	+365,594,128.070
Balancing Services Cost Variable	+18,449,809.230	+602,577,469.360
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+5,280,663.760
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+98,397.440	+14,404,039.230
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+146,094,162.460
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+511,520.000
ALoMCP Recovery	+32,876.710	+4,569,862.690
CMP 381 Deferral	+133,716.110	+14,307,623.770
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+146,094,162.460
Total External Costs	+12,908,664.310	+1,331,533,763.070
Total Adjusted Energy Volume (MWh)	+1,349,816.964	

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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	+24,583.284	+84,309.617	+3.42955
02	+24,387.212	+101,024.676	+4.14253
03	+24,262.615	-10,811.081	-0.44559
04	+24,078.381	+12,961.639	+0.53831
05	+23,764.272	+1,914.941	+0.08058
06	+23,496.352	-46,943.065	-1.99789
07	+23,312.637	-228.496	-0.00980
08	+23,288.202	+2,567.633	+0.11025
09	+23,038.804	+57,218.764	+2.48358
10	+23,123.816	+66,930.119	+2.89442
11	+23,685.583	+82,918.796	+3.50081
12	+24,253.645	+60,427.469	+2.49148
13	+25,476.110	+18,020.758	+0.70736
14	+26,731.885	+4,787.010	+0.17907
15	+28,130.535	+124,662.585	+4.43158
16	+29,395.964	+195,047.988	+6.63520
17	+29,513.230	+505,360.044	+17.12317
18	+30,072.752	+523,425.877	+17.40532
19	+30,528.118	+453,142.718	+14.84345
20	+30,570.590	+497,600.810	+16.27711
21	+30,286.617	+533,190.154	+17.60481
22	+30,166.065	+513,604.667	+17.02591
23	+30,426.337	+364,722.872	+11.98708
24	+30,437.769	+426,543.942	+14.01364
25	+30,577.209	+305,405.100	+9.98800
26	+30,457.712	+340,803.953	+11.18941
27	+30,806.334	+325,250.233	+10.55790
28	+30,627.831	+335,313.773	+10.94801
29	+30,223.633	+364,718.170	+12.06732
30	+30,094.213	+239,557.623	+7.96026
31	+29,520.146	+452,009.545	+15.31190
32	+29,785.300	+490,922.690	+16.48205
33	+30,107.411	+467,003.688	+15.51125
34	+30,777.687	+505,889.677	+16.43690
35	+31,509.278	+414,186.623	+13.14491
36	+31,692.617	+502,748.944	+15.86328
37	+31,795.796	+544,955.445	+17.13923
38	+31,530.593	+478,462.000	+15.17453
39	+30,741.389	+327,684.339	+10.65939
40	+30,463.177	+315,286.594	+10.34976
41	+30,153.839	+336,400.461	+11.15614
42	+30,069.714	+354,714.727	+11.79641

43	+29,610.105	+419,960.570	+14.18302
44	+28,501.429	+307,554.357	+10.79084
45	+27,701.389	+343,514.181	+12.40061
46	+26,510.255	+285,862.363	+10.78309
47	+25,294.833	+464,734.268	+18.37270
48	+24,254.299	+464,398.789	+19.14707

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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	+0.01821	+0.00	+0.00	-90,573.59	+43,528.635	+107,322.700
02	+0.01807	+0.00	+0.00	-73,339.12	+43,193.984	+107,322.700
03	+0.01797	+0.00	+0.00	-77,481.17	+42,954.947	+0.000
04	+0.01784	+0.00	+0.00	-53,226.14	+42,644.198	+0.000
05	+0.01761	+0.00	+0.00	-63,419.52	+42,094.413	+0.000
06	+0.01741	+0.00	+0.00	-111,535.51	+41,616.339	+0.000
07	+0.01727	+0.00	+0.00	-64,301.53	+41,281.688	+0.000
08	+0.01725	+0.00	+0.00	-61,431.20	+41,233.880	+0.000
09	+0.01707	+0.00	+0.00	-113,236.00	+40,803.614	+107,123.745
10	+0.01713	+0.00	+0.00	-103,747.25	+40,947.036	+107,123.745
11	+0.01755	+0.00	+0.00	-98,447.75	+41,950.991	+116,254.690
12	+0.01797	+0.00	+0.00	-122,497.31	+42,954.947	+116,254.690
13	+0.01887	+0.00	+0.00	-235,606.73	+45,106.279	+183,618.330
14	+0.01980	+0.00	+0.00	-252,290.85	+47,329.323	+183,618.330
15	+0.02084	+0.00	+0.00	-322,279.05	+49,815.308	+369,623.625
16	+0.02178	+0.00	+0.00	-255,381.12	+52,062.256	+369,623.625
17	+0.02186	+0.00	+0.00	-469,415.33	+52,253.485	+893,673.085
18	+0.02228	+0.00	+0.00	-452,907.73	+53,257.441	+893,673.085
19	+0.02262	+0.00	+0.00	-359,056.52	+54,070.166	+728,277.290
20	+0.02265	+0.00	+0.00	-314,709.73	+54,141.878	+728,277.290
21	+0.02244	+0.00	+0.00	-343,452.50	+53,639.900	+793,388.520
22	+0.02235	+0.00	+0.00	-362,704.08	+53,424.767	+793,388.520
23	+0.02254	+0.00	+0.00	-260,646.50	+53,878.937	+541,744.230
24	+0.02255	+0.00	+0.00	-198,862.53	+53,902.841	+541,744.230
25	+0.02265	+0.00	+0.00	-149,238.80	+54,141.878	+370,610.650
26	+0.02256	+0.00	+0.00	-113,506.04	+53,926.744	+370,610.650
27	+0.02282	+0.00	+0.00	+240,586.27	+54,548.240	+0.000
28	+0.02269	+0.00	+0.00	+251,132.12	+54,237.492	+0.000
29	+0.02239	+0.00	+0.00	+56,311.37	+53,520.381	+225,338.170
30	+0.02230	+0.00	+0.00	-68,515.27	+53,305.248	+225,338.170
31	+0.02187	+0.00	+0.00	-319,468.37	+52,277.389	+690,338.525
32	+0.02207	+0.00	+0.00	-281,297.24	+52,755.463	+690,338.525
33	+0.02230	+0.00	+0.00	-319,305.90	+53,305.248	+703,574.865
34	+0.02280	+0.00	+0.00	-282,274.95	+54,500.433	+703,574.865
35	+0.02334	+0.00	+0.00	-158,471.12	+55,791.233	+486,064.540
36	+0.02348	+0.00	+0.00	-70,428.21	+56,125.885	+486,064.540
37	+0.02356	+0.00	+0.00	+56,516.06	+56,317.114	+401,029.965
38	+0.02336	+0.00	+0.00	-9,235.37	+55,839.040	+401,029.965
39	+0.02277	+0.00	+0.00	-217,949.74	+54,428.722	+461,155.620
40	+0.02257	+0.00	+0.00	-229,605.47	+53,950.648	+461,155.620
41	+0.02234	+0.00	+0.00	-250,523.65	+53,400.863	+504,040.985
42	+0.02228	+0.00	+0.00	-231,986.78	+53,257.441	+504,040.985

43	+0.02194	+.00	+.00	-169,721.19	+52,444.715	+508,282.665
44	+0.02112	+.00	+.00	-279,085.14	+50,484.612	+508,282.665
45	+0.02052	+.00	+.00	-179,778.86	+49,050.390	+447,162.255
46	+0.01964	+.00	+.00	-234,165.81	+46,946.864	+447,162.255
47	+0.01874	+.00	+.00	-191,072.74	+44,795.531	+586,280.160
48	+0.01797	+.00	+.00	-188,551.46	+42,954.947	+586,280.160

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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	+1,791.817	+0.000	+19,139.386
02	+0.000	+0.000	+0.000	+1,778.042	+0.000	+18,992.241
03	+0.000	+0.000	+0.000	+1,768.202	+0.000	+18,887.137
04	+0.000	+0.000	+0.000	+1,755.410	+0.000	+18,750.503
05	+0.000	+0.000	+0.000	+1,732.779	+0.000	+18,508.764
06	+0.000	+0.000	+0.000	+1,713.099	+0.000	+18,298.557
07	+0.000	+0.000	+0.000	+1,699.324	+0.000	+18,151.411
08	+0.000	+0.000	+0.000	+1,697.356	+0.000	+18,130.391
09	+0.000	+0.000	+0.000	+1,679.644	+0.000	+17,941.204
10	+0.000	+0.000	+0.000	+1,685.548	+0.000	+18,004.266
11	+0.000	+0.000	+0.000	+1,726.875	+0.000	+18,445.702
12	+0.000	+0.000	+0.000	+1,768.202	+0.000	+18,887.137
13	+0.000	+0.000	+0.000	+1,856.760	+0.000	+19,833.071
14	+0.000	+0.000	+0.000	+1,948.269	+0.000	+20,810.535
15	+0.000	+0.000	+0.000	+2,050.603	+0.000	+21,903.614
16	+0.000	+0.000	+0.000	+2,143.096	+0.000	+22,891.589
17	+0.000	+0.000	+0.000	+2,150.968	+0.000	+22,975.672
18	+0.000	+0.000	+0.000	+2,192.295	+0.000	+23,417.107
19	+0.000	+0.000	+0.000	+2,225.750	+0.000	+23,774.460
20	+0.000	+0.000	+0.000	+2,228.702	+0.000	+23,805.991
21	+0.000	+0.000	+0.000	+2,208.039	+0.000	+23,585.273
22	+0.000	+0.000	+0.000	+2,199.183	+0.000	+23,490.680
23	+0.000	+0.000	+0.000	+2,217.878	+0.000	+23,690.377
24	+0.000	+0.000	+0.000	+2,218.862	+0.000	+23,700.888
25	+0.000	+0.000	+0.000	+2,228.702	+0.000	+23,805.991
26	+0.000	+0.000	+0.000	+2,219.846	+0.000	+23,711.398
27	+0.000	+0.000	+0.000	+2,245.430	+0.000	+23,984.668
28	+0.000	+0.000	+0.000	+2,232.638	+0.000	+23,848.033
29	+0.000	+0.000	+0.000	+2,203.119	+0.000	+23,532.722
30	+0.000	+0.000	+0.000	+2,194.263	+0.000	+23,438.128
31	+0.000	+0.000	+0.000	+2,151.952	+0.000	+22,986.182
32	+0.000	+0.000	+0.000	+2,171.632	+0.000	+23,196.390
33	+0.000	+0.000	+0.000	+2,194.263	+0.000	+23,438.128
34	+0.000	+0.000	+0.000	+2,243.462	+0.000	+23,963.647
35	+0.000	+0.000	+0.000	+2,296.596	+0.000	+24,531.207
36	+0.000	+0.000	+0.000	+2,310.372	+0.000	+24,678.352
37	+0.000	+0.000	+0.000	+2,318.244	+0.000	+24,762.435
38	+0.000	+0.000	+0.000	+2,298.564	+0.000	+24,552.228
39	+0.000	+0.000	+0.000	+2,240.510	+0.000	+23,932.116
40	+0.000	+0.000	+0.000	+2,220.830	+0.000	+23,721.908
41	+0.000	+0.000	+0.000	+2,198.199	+0.000	+23,480.170
42	+0.000	+0.000	+0.000	+2,192.295	+0.000	+23,417.107

43	+.000	+.000	+.000	+2,158.840	+.000	+23,059.755
44	+.000	+.000	+.000	+2,078.154	+.000	+22,197.904
45	+.000	+.000	+.000	+2,019.115	+.000	+21,567.282
46	+.000	+.000	+.000	+1,932.526	+.000	+20,642.369
47	+.000	+.000	+.000	+1,843.968	+.000	+19,696.436
48	+.000	+.000	+.000	+1,768.202	+.000	+18,887.137

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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	+67.013	+598.685	+2,434.970	+ .000
02	+ .000	+ .000	+66.498	+594.082	+2,416.250	+ .000
03	+ .000	+ .000	+66.130	+590.794	+2,402.878	+ .000
04	+ .000	+ .000	+65.651	+586.521	+2,385.495	+ .000
05	+ .000	+ .000	+64.805	+578.959	+2,354.741	+ .000
06	+ .000	+ .000	+64.069	+572.384	+2,327.997	+ .000
07	+ .000	+ .000	+63.554	+567.781	+2,309.277	+ .000
08	+ .000	+ .000	+63.480	+567.123	+2,306.603	+ .000
09	+ .000	+ .000	+62.818	+561.205	+2,282.534	+ .000
10	+ .000	+ .000	+63.038	+563.178	+2,290.557	+ .000
11	+ .000	+ .000	+64.584	+576.986	+2,346.718	+ .000
12	+ .000	+ .000	+66.130	+590.794	+2,402.878	+ .000
13	+ .000	+ .000	+69.442	+620.384	+2,523.223	+ .000
14	+ .000	+ .000	+72.864	+650.959	+2,647.579	+ .000
15	+ .000	+ .000	+76.691	+685.151	+2,786.644	+ .000
16	+ .000	+ .000	+80.150	+716.055	+2,912.337	+ .000
17	+ .000	+ .000	+80.445	+718.685	+2,923.034	+ .000
18	+ .000	+ .000	+81.990	+732.493	+2,979.195	+ .000
19	+ .000	+ .000	+83.242	+743.671	+3,024.658	+ .000
20	+ .000	+ .000	+83.352	+744.657	+3,028.670	+ .000
21	+ .000	+ .000	+82.579	+737.753	+3,000.590	+ .000
22	+ .000	+ .000	+82.248	+734.794	+2,988.555	+ .000
23	+ .000	+ .000	+82.947	+741.041	+3,013.961	+ .000
24	+ .000	+ .000	+82.984	+741.370	+3,015.298	+ .000
25	+ .000	+ .000	+83.352	+744.657	+3,028.670	+ .000
26	+ .000	+ .000	+83.021	+741.699	+3,016.635	+ .000
27	+ .000	+ .000	+83.978	+750.247	+3,051.402	+ .000
28	+ .000	+ .000	+83.499	+745.973	+3,034.019	+ .000
29	+ .000	+ .000	+82.395	+736.110	+2,993.904	+ .000
30	+ .000	+ .000	+82.064	+733.151	+2,981.869	+ .000
31	+ .000	+ .000	+80.482	+719.014	+2,924.371	+ .000
32	+ .000	+ .000	+81.218	+725.589	+2,951.115	+ .000
33	+ .000	+ .000	+82.064	+733.151	+2,981.869	+ .000
34	+ .000	+ .000	+83.904	+749.589	+3,048.727	+ .000
35	+ .000	+ .000	+85.891	+767.342	+3,120.934	+ .000
36	+ .000	+ .000	+86.406	+771.945	+3,139.654	+ .000
37	+ .000	+ .000	+86.701	+774.575	+3,150.352	+ .000
38	+ .000	+ .000	+85.965	+768.000	+3,123.608	+ .000
39	+ .000	+ .000	+83.794	+748.603	+3,044.716	+ .000
40	+ .000	+ .000	+83.058	+742.027	+3,017.973	+ .000
41	+ .000	+ .000	+82.211	+734.466	+2,987.218	+ .000
42	+ .000	+ .000	+81.990	+732.493	+2,979.195	+ .000

43	+.000	+.000	+80.739	+721.315	+2,933.731	+.000
44	+.000	+.000	+77.722	+694.356	+2,824.084	+.000
45	+.000	+.000	+75.514	+674.630	+2,743.855	+.000
46	+.000	+.000	+72.275	+645.699	+2,626.184	+.000
47	+.000	+.000	+68.963	+616.110	+2,505.840	+.000
48	+.000	+.000	+66.130	+590.794	+2,402.878	+.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	+84,309.617
02	+ .000	+101,024.676
03	+ .000	-10,811.081
04	+ .000	+12,961.639
05	+ .000	+1,914.941
06	+ .000	-46,943.065
07	+ .000	-228.496
08	+ .000	+2,567.633
09	+ .000	+57,218.764
10	+ .000	+66,930.119
11	+ .000	+82,918.796
12	+ .000	+60,427.469
13	+ .000	+18,020.758
14	+ .000	+4,787.010
15	+ .000	+124,662.585
16	+ .000	+195,047.988
17	+ .000	+505,360.044
18	+ .000	+523,425.877
19	+ .000	+453,142.718
20	+ .000	+497,600.810
21	+ .000	+533,190.154
22	+ .000	+513,604.667
23	+ .000	+364,722.872
24	+ .000	+426,543.942
25	+ .000	+305,405.100
26	+ .000	+340,803.953
27	+ .000	+325,250.233
28	+ .000	+335,313.773
29	+ .000	+364,718.170
30	+ .000	+239,557.623
31	+ .000	+452,009.545
32	+ .000	+490,922.690
33	+ .000	+467,003.688
34	+ .000	+505,889.677
35	+ .000	+414,186.623
36	+ .000	+502,748.944
37	+ .000	+544,955.445
38	+ .000	+478,462.000
39	+ .000	+327,684.339
40	+ .000	+315,286.594
41	+ .000	+336,400.461
42	+ .000	+354,714.727

43	+.000	+419,960.570
44	+.000	+307,554.357
45	+.000	+343,514.181
46	+.000	+285,862.363
47	+.000	+464,734.268
48	+.000	+464,398.789