

Date: 19/12/2022

Settlement Day:09/12/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 253

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	-2,734,169.410	+899,414,809.080
Balancing Services Contract Cost	+5,200,000.000	+773,899,999.994
Balancing Services Cost Variable	+14,676,997.870	+1,071,764,039.042
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+25,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+265,912,396.420
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+931,040.000
ALoMCP Recovery	+32,876.710	+8,317,807.630
CMP 381 Deferral	+133,716.110	+29,551,260.310
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+265,912,396.420
Total External Costs	+17,413,101.280	+2,809,178,956.056
Total Adjusted Energy Volume (MWh)	+1,742,937.339	

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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	+30,563.172	+363,463.232	+11.89220
02	+31,180.643	+270,943.670	+8.68948
03	+30,636.097	+50,709.959	+1.65524
04	+30,113.719	+52,646.156	+1.74824
05	+29,637.428	+93,732.769	+3.16265
06	+29,631.192	+149,700.359	+5.05212
07	+29,548.568	+132,588.144	+4.48713
08	+29,469.491	+131,435.611	+4.46006
09	+29,501.881	+114,515.258	+3.88163
10	+29,520.120	+45,885.331	+1.55437
11	+30,037.450	+92,296.961	+3.07273
12	+30,976.715	+123,172.868	+3.97631
13	+32,569.497	+425,661.633	+13.06933
14	+35,040.278	+531,277.860	+15.16192
15	+37,110.018	+749,673.954	+20.20139
16	+38,830.646	+819,681.991	+21.10915
17	+39,922.730	+773,340.626	+19.37094
18	+40,561.503	+804,174.298	+19.82605
19	+41,020.991	+573,713.426	+13.98585
20	+40,905.341	+588,435.845	+14.38531
21	+40,338.267	+523,156.792	+12.96924
22	+40,256.391	+492,101.670	+12.22419
23	+39,709.311	+410,458.156	+10.33657
24	+39,249.468	+441,923.845	+11.25936
25	+39,591.675	+446,294.312	+11.27243
26	+39,311.220	+350,226.440	+8.90907
27	+39,032.321	+317,337.985	+8.13013
28	+38,995.944	+315,310.849	+8.08573
29	+39,183.512	+467,263.478	+11.92500
30	+39,111.220	+527,883.666	+13.49699
31	+39,420.910	+515,770.336	+13.08367
32	+39,923.861	+642,492.936	+16.09296
33	+40,921.131	+336,020.093	+8.21141
34	+41,729.738	+510,038.915	+12.22243
35	+42,121.345	+491,877.502	+11.67763
36	+41,648.913	+366,842.678	+8.80798
37	+41,223.724	+679,257.486	+16.47734
38	+40,410.913	+556,893.073	+13.78076
39	+39,220.696	+518,709.329	+13.22540
40	+38,338.290	+391,791.634	+10.21933
41	+38,127.354	+354,156.522	+9.28878
42	+36,973.682	+232,099.134	+6.27741

43	+36,357.131	+381,542.121	+10.49429
44	+34,952.263	+294,844.620	+8.43564
45	+34,922.676	+280,517.097	+8.03252
46	+33,501.805	+307,368.872	+9.17470
47	+31,300.757	+248,983.757	+7.95456
48	+30,285.341	+176,055.597	+5.81323

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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	+0.01754	+0.00	+0.00	+168,818.70	+91,208.000	+80,260.755
02	+0.01789	+0.00	+0.00	+74,016.68	+93,028.000	+80,260.755
03	+0.01758	+0.00	+0.00	-63,934.67	+91,416.000	+0.000
04	+0.01728	+0.00	+0.00	-60,042.08	+89,856.000	+0.000
05	+0.01700	+0.00	+0.00	-17,129.50	+88,400.000	+0.000
06	+0.01700	+0.00	+0.00	+38,838.09	+88,400.000	+0.000
07	+0.01695	+0.00	+0.00	+22,051.94	+88,140.000	+0.000
08	+0.01691	+0.00	+0.00	+21,160.26	+87,932.000	+0.000
09	+0.01693	+0.00	+0.00	+4,109.48	+88,036.000	+0.000
10	+0.01694	+0.00	+0.00	-64,585.66	+88,088.000	+0.000
11	+0.01723	+0.00	+0.00	-203,735.28	+89,596.000	+183,670.070
12	+0.01777	+0.00	+0.00	-176,380.88	+92,404.000	+183,670.070
13	+0.01869	+0.00	+0.00	-244,338.48	+97,188.000	+548,116.830
14	+0.02010	+0.00	+0.00	-147,917.30	+104,520.000	+548,116.830
15	+0.02129	+0.00	+0.00	-204,649.57	+110,708.000	+815,484.835
16	+0.02228	+0.00	+0.00	-141,097.63	+115,856.000	+815,484.835
17	+0.02291	+0.00	+0.00	-121,581.36	+119,132.000	+745,518.775
18	+0.02327	+0.00	+0.00	-93,095.36	+121,004.000	+745,518.775
19	+0.02354	+0.00	+0.00	-148,886.35	+122,408.000	+569,088.140
20	+0.02347	+0.00	+0.00	-133,707.44	+122,044.000	+569,088.140
21	+0.02314	+0.00	+0.00	-209,710.21	+120,328.000	+581,963.890
22	+0.02310	+0.00	+0.00	-240,504.48	+120,120.000	+581,963.890
23	+0.02278	+0.00	+0.00	-257,428.32	+118,456.000	+519,331.035
24	+0.02252	+0.00	+0.00	-224,267.09	+117,104.000	+519,331.035
25	+0.02272	+0.00	+0.00	-60,420.21	+118,144.000	+358,550.360
26	+0.02255	+0.00	+0.00	-155,379.46	+117,260.000	+358,550.360
27	+0.02239	+0.00	+0.00	-224,609.81	+116,428.000	+395,935.665
28	+0.02237	+0.00	+0.00	-226,506.52	+116,324.000	+395,935.665
29	+0.02248	+0.00	+0.00	-131,658.03	+116,896.000	+452,322.460
30	+0.02244	+0.00	+0.00	-70,776.99	+116,688.000	+452,322.460
31	+0.02262	+0.00	+0.00	-78,685.99	+117,624.000	+446,944.295
32	+0.02291	+0.00	+0.00	+46,145.43	+119,132.000	+446,944.295
33	+0.02348	+0.00	+0.00	+112,856.11	+122,096.000	+70,043.625
34	+0.02394	+0.00	+0.00	+283,875.13	+124,488.000	+70,043.625
35	+0.02417	+0.00	+0.00	+334,257.44	+125,684.000	+0.000
36	+0.02390	+0.00	+0.00	+210,983.37	+124,280.000	+0.000
37	+0.02365	+0.00	+0.00	+165,641.53	+122,980.000	+359,386.975
38	+0.02319	+0.00	+0.00	+46,276.92	+120,588.000	+359,386.975
39	+0.02250	+0.00	+0.00	-122,180.45	+117,000.000	+494,160.305
40	+0.02200	+0.00	+0.00	-245,837.49	+114,400.000	+494,160.305
41	+0.02188	+0.00	+0.00	-53,116.71	+113,776.000	+264,586.970
42	+0.02121	+0.00	+0.00	-170,804.82	+110,292.000	+264,586.970

43	+0.02086	+.00	+.00	-125,779.33	+108,472.000	+371,286.925
44	+0.02005	+.00	+.00	-207,194.57	+104,260.000	+371,286.925
45	+0.02004	+.00	+.00	+67,983.02	+104,208.000	+81,847.025
46	+0.01922	+.00	+.00	+100,182.27	+99,944.000	+81,847.025
47	+0.01796	+.00	+.00	+131,861.03	+93,392.000	+.000
48	+0.01738	+.00	+.00	+62,715.23	+90,376.000	+.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	+0.000	+0.000	+1,754.000	+0.000	+18,435.191
02	+0.000	+0.000	+0.000	+1,789.000	+0.000	+18,803.054
03	+0.000	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
04	+0.000	+0.000	+0.000	+1,728.000	+0.000	+18,161.922
05	+0.000	+0.000	+0.000	+1,700.000	+0.000	+17,867.631
06	+0.000	+0.000	+0.000	+1,700.000	+0.000	+17,867.631
07	+0.000	+0.000	+0.000	+1,695.000	+0.000	+17,815.080
08	+0.000	+0.000	+0.000	+1,691.000	+0.000	+17,773.038
09	+0.000	+0.000	+0.000	+1,693.000	+0.000	+17,794.059
10	+0.000	+0.000	+0.000	+1,694.000	+0.000	+17,804.569
11	+0.000	+0.000	+0.000	+1,723.000	+0.000	+18,109.370
12	+0.000	+0.000	+0.000	+1,777.000	+0.000	+18,676.930
13	+0.000	+0.000	+0.000	+1,869.000	+0.000	+19,643.884
14	+0.000	+0.000	+0.000	+2,010.000	+0.000	+21,125.847
15	+0.000	+0.000	+0.000	+2,129.000	+0.000	+22,376.581
16	+0.000	+0.000	+0.000	+2,228.000	+0.000	+23,417.107
17	+0.000	+0.000	+0.000	+2,291.000	+0.000	+24,079.261
18	+0.000	+0.000	+0.000	+2,327.000	+0.000	+24,457.634
19	+0.000	+0.000	+0.000	+2,354.000	+0.000	+24,741.414
20	+0.000	+0.000	+0.000	+2,347.000	+0.000	+24,667.842
21	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
22	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
23	+0.000	+0.000	+0.000	+2,278.000	+0.000	+23,942.626
24	+0.000	+0.000	+0.000	+2,252.000	+0.000	+23,669.356
25	+0.000	+0.000	+0.000	+2,272.000	+0.000	+23,879.564
26	+0.000	+0.000	+0.000	+2,255.000	+0.000	+23,700.888
27	+0.000	+0.000	+0.000	+2,239.000	+0.000	+23,532.722
28	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
29	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
30	+0.000	+0.000	+0.000	+2,244.000	+0.000	+23,585.273
31	+0.000	+0.000	+0.000	+2,262.000	+0.000	+23,774.460
32	+0.000	+0.000	+0.000	+2,291.000	+0.000	+24,079.261
33	+0.000	+0.000	+0.000	+2,348.000	+0.000	+24,678.352
34	+0.000	+0.000	+0.000	+2,394.000	+0.000	+25,161.829
35	+0.000	+0.000	+0.000	+2,417.000	+0.000	+25,403.568
36	+0.000	+0.000	+0.000	+2,390.000	+0.000	+25,119.788
37	+0.000	+0.000	+0.000	+2,365.000	+0.000	+24,857.028
38	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
39	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
40	+0.000	+0.000	+0.000	+2,200.000	+0.000	+23,122.817
41	+0.000	+0.000	+0.000	+2,188.000	+0.000	+22,996.693
42	+0.000	+0.000	+0.000	+2,121.000	+0.000	+22,292.498

43	+.000	+.000	+.000	+2,086.000	+.000	+21,924.635
44	+.000	+.000	+.000	+2,005.000	+.000	+21,073.295
45	+.000	+.000	+.000	+2,004.000	+.000	+21,062.784
46	+.000	+.000	+.000	+1,922.000	+.000	+20,200.934
47	+.000	+.000	+.000	+1,796.000	+.000	+18,876.627
48	+.000	+.000	+.000	+1,738.000	+.000	+18,267.025

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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	+64.547	+576.657	+2,345.381	+.000
02	+.000	+.000	+65.835	+588.164	+2,392.181	+.000
03	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
04	+.000	+.000	+63.590	+568.110	+2,310.614	+.000
05	+.000	+.000	+62.560	+558.904	+2,273.174	+.000
06	+.000	+.000	+62.560	+558.904	+2,273.174	+.000
07	+.000	+.000	+62.376	+557.260	+2,266.488	+.000
08	+.000	+.000	+62.229	+555.945	+2,261.139	+.000
09	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
10	+.000	+.000	+62.339	+556.931	+2,265.151	+.000
11	+.000	+.000	+63.406	+566.466	+2,303.929	+.000
12	+.000	+.000	+65.394	+584.219	+2,376.135	+.000
13	+.000	+.000	+68.779	+614.466	+2,499.154	+.000
14	+.000	+.000	+73.968	+660.822	+2,687.694	+.000
15	+.000	+.000	+78.347	+699.945	+2,846.816	+.000
16	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
17	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
18	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
19	+.000	+.000	+86.627	+773.918	+3,147.677	+.000
20	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
21	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
22	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
23	+.000	+.000	+83.830	+748.931	+3,046.053	+.000
24	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
25	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
26	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
27	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
28	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
29	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
30	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
31	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
32	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
33	+.000	+.000	+86.406	+771.945	+3,139.654	+.000
34	+.000	+.000	+88.099	+787.068	+3,201.164	+.000
35	+.000	+.000	+88.946	+794.630	+3,231.918	+.000
36	+.000	+.000	+87.952	+785.753	+3,195.815	+.000
37	+.000	+.000	+87.032	+777.534	+3,162.386	+.000
38	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
39	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
40	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
41	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
42	+.000	+.000	+78.053	+697.315	+2,836.119	+.000

43	+.000	+.000	+76.765	+685.808	+2,789.318	+.000
44	+.000	+.000	+73.784	+659.178	+2,681.008	+.000
45	+.000	+.000	+73.747	+658.849	+2,679.671	+.000
46	+.000	+.000	+70.730	+631.890	+2,570.024	+.000
47	+.000	+.000	+66.093	+590.466	+2,401.541	+.000
48	+.000	+.000	+63.958	+571.397	+2,323.986	+.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	+363,463.232
02	+ .000	+270,943.670
03	+ .000	+50,709.959
04	+ .000	+52,646.156
05	+ .000	+93,732.769
06	+ .000	+149,700.359
07	+ .000	+132,588.144
08	+ .000	+131,435.611
09	+ .000	+114,515.258
10	+ .000	+45,885.331
11	+ .000	+92,296.961
12	+ .000	+123,172.868
13	+ .000	+425,661.633
14	+ .000	+531,277.860
15	+ .000	+749,673.954
16	+ .000	+819,681.991
17	+ .000	+773,340.626
18	+ .000	+804,174.298
19	+ .000	+573,713.426
20	+ .000	+588,435.845
21	+ .000	+523,156.792
22	+ .000	+492,101.670
23	+ .000	+410,458.156
24	+ .000	+441,923.845
25	+ .000	+446,294.312
26	+ .000	+350,226.440
27	+ .000	+317,337.985
28	+ .000	+315,310.849
29	+ .000	+467,263.478
30	+ .000	+527,883.666
31	+ .000	+515,770.336
32	+ .000	+642,492.936
33	+ .000	+336,020.093
34	+ .000	+510,038.915
35	+ .000	+491,877.502
36	+ .000	+366,842.678
37	+ .000	+679,257.486
38	+ .000	+556,893.073
39	+ .000	+518,709.329
40	+ .000	+391,791.634
41	+ .000	+354,156.522
42	+ .000	+232,099.134

43	+.000	+381,542.121
44	+.000	+294,844.620
45	+.000	+280,517.097
46	+.000	+307,368.872
47	+.000	+248,983.757
48	+.000	+176,055.597