

Date: 09/08/2022

Settlement Day:17/07/2022

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: 108

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	-2,758,092.080	+292,947,810.040
Balancing Services Contract Cost	+3,294,056.780	+276,487,604.380
Balancing Services Cost Variable	+6,706,057.670	+334,322,873.050
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.130	+4,641,701.820
Black Start Testing Costs	+154.830	+223,264.900
Black Start Availability Costs	+94,222.880	+11,398,383.240
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+113,512,011.120
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+397,440.000
ALoMCP Recovery	+32,876.710	+3,550,684.680
CMP 381 Deferral	+133,716.110	+10,162,424.360
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+113,512,011.120
Total External Costs	+7,552,313.030	+934,132,186.470
Total Adjusted Energy Volume (MWh)	+1,158,698.014	

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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	+23,703.234	+140,973.859	+5.94745
02	+23,265.784	+187,788.582	+8.07145
03	+22,942.481	+181,116.575	+7.89438
04	+22,746.012	+133,849.959	+5.88455
05	+22,546.920	+109,306.834	+4.84797
06	+22,172.783	+102,906.131	+4.64110
07	+21,768.805	+85,991.571	+3.95022
08	+21,572.302	+87,403.166	+4.05164
09	+21,123.919	+133,085.501	+6.30023
10	+20,834.546	+108,225.345	+5.19451
11	+20,655.614	+103,095.587	+4.99117
12	+20,630.578	+108,139.486	+5.24171
13	+20,857.787	+105,763.967	+5.07072
14	+21,088.941	+124,340.374	+5.89600
15	+21,169.310	+96,105.356	+4.53984
16	+21,839.812	+142,896.059	+6.54292
17	+22,323.573	+113,159.081	+5.06904
18	+22,926.542	+113,884.041	+4.96734
19	+22,825.958	+73,984.446	+3.24124
20	+23,203.872	+50,696.803	+2.18484
21	+23,495.348	+113,976.539	+4.85103
22	+23,693.052	+157,023.795	+6.62742
23	+23,692.195	+94,592.795	+3.99257
24	+23,782.511	+78,874.775	+3.31650
25	+23,487.302	+91,362.355	+3.88986
26	+23,344.165	+111,486.329	+4.77577
27	+23,247.677	+89,130.955	+3.83397
28	+22,940.506	+79,193.635	+3.45213
29	+22,486.215	+20,533.915	+0.91318
30	+22,373.940	+35,460.116	+1.58488
31	+23,330.956	+45,662.305	+1.95716
32	+23,804.851	+83,532.359	+3.50905
33	+25,279.408	+135,302.962	+5.35230
34	+26,210.829	+138,011.739	+5.26545
35	+27,218.251	+297,116.579	+10.91608
36	+27,676.771	+278,963.933	+10.07935
37	+27,812.221	+439,806.870	+15.81344
38	+28,144.173	+454,730.441	+16.15718
39	+28,245.133	+476,345.121	+16.86468
40	+28,244.018	+450,809.771	+15.96125
41	+28,389.207	+403,895.952	+14.22710
42	+28,368.361	+394,003.025	+13.88882

43	+28,441.228	+373,264.566	+13.12407
44	+28,169.605	+369,789.354	+13.12725
45	+28,031.190	+345,123.288	+12.31212
46	+27,044.896	+310,269.081	+11.47237
47	+26,305.755	+225,990.385	+8.59091
48	+25,239.477	+206,570.721	+8.18443

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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	+0.02046	+0.00	+0.00	-66,036.81	+67,396.402	+111,761.500
02	+0.02008	+0.00	+0.00	-17,453.04	+66,144.660	+111,761.500
03	+0.01980	+0.00	+0.00	+10,355.29	+65,222.324	+78,584.670
04	+0.01963	+0.00	+0.00	-36,119.91	+64,662.335	+78,584.670
05	+0.01946	+0.00	+0.00	-38,939.19	+64,102.345	+57,652.240
06	+0.01914	+0.00	+0.00	-43,850.17	+63,048.247	+57,652.240
07	+0.01879	+0.00	+0.00	-50,750.84	+61,895.327	+49,267.735
08	+0.01862	+0.00	+0.00	-48,547.83	+61,335.337	+49,267.735
09	+0.01823	+0.00	+0.00	-67,612.72	+60,050.655	+115,830.560
10	+0.01798	+0.00	+0.00	-91,309.03	+59,227.141	+115,830.560
11	+0.01783	+0.00	+0.00	-83,137.62	+58,733.032	+103,227.700
12	+0.01780	+0.00	+0.00	-77,954.06	+58,634.211	+103,227.700
13	+0.01800	+0.00	+0.00	-82,678.35	+59,293.022	+104,645.395
14	+0.01820	+0.00	+0.00	-65,033.02	+59,951.833	+104,645.395
15	+0.01827	+0.00	+0.00	-106,621.12	+60,182.417	+117,672.600
16	+0.01885	+0.00	+0.00	-62,530.54	+62,092.970	+117,672.600
17	+0.01927	+0.00	+0.00	-13,761.68	+63,476.474	+37,211.500
18	+0.01979	+0.00	+0.00	-15,457.52	+65,189.384	+37,211.500
19	+0.01970	+0.00	+0.00	-17,726.63	+64,892.919	+0.000
20	+0.02003	+0.00	+0.00	-42,550.55	+65,979.957	+0.000
21	+0.02028	+0.00	+0.00	+19,565.34	+66,803.471	+0.000
22	+0.02045	+0.00	+0.00	+61,821.18	+67,363.461	+0.000
23	+0.02045	+0.00	+0.00	-609.82	+67,363.461	+0.000
24	+0.02053	+0.00	+0.00	-16,700.27	+67,626.986	+0.000
25	+0.02027	+0.00	+0.00	-3,002.29	+66,770.531	+0.000
26	+0.02015	+0.00	+0.00	+17,680.33	+66,375.244	+0.000
27	+0.02006	+0.00	+0.00	-4,256.06	+66,078.779	+0.000
28	+0.01980	+0.00	+0.00	-12,982.98	+65,222.324	+0.000
29	+0.01941	+0.00	+0.00	-69,827.10	+63,937.642	+0.000
30	+0.01931	+0.00	+0.00	-54,435.36	+63,608.236	+0.000
31	+0.02014	+0.00	+0.00	-48,097.14	+66,342.304	+0.000
32	+0.02054	+0.00	+0.00	-12,089.24	+67,659.926	+0.000
33	+0.02182	+0.00	+0.00	+33,722.47	+71,876.319	+0.000
34	+0.02262	+0.00	+0.00	+32,706.94	+74,511.564	+0.000
35	+0.02349	+0.00	+0.00	-20,155.98	+77,377.394	+207,917.575
36	+0.02389	+0.00	+0.00	-40,170.78	+78,695.016	+207,917.575
37	+0.02400	+0.00	+0.00	-126,271.27	+79,057.363	+454,348.910
38	+0.02429	+0.00	+0.00	-112,697.76	+80,012.639	+454,348.910
39	+0.02438	+0.00	+0.00	-127,111.55	+80,309.104	+489,958.395
40	+0.02438	+0.00	+0.00	-152,646.90	+80,309.104	+489,958.395
41	+0.02450	+0.00	+0.00	-158,823.23	+80,704.391	+448,662.260
42	+0.02448	+0.00	+0.00	-168,623.05	+80,638.510	+448,662.260

43	+0.02455	+.00	+.00	-155,923.82	+80,869.094	+414,898.695
44	+0.02431	+.00	+.00	-158,281.74	+80,078.520	+414,898.695
45	+0.02419	+.00	+.00	-114,528.11	+79,683.234	+347,037.645
46	+0.02334	+.00	+.00	-145,425.24	+76,883.285	+347,037.645
47	+0.02270	+.00	+.00	-94,038.30	+74,775.089	+214,351.455
48	+0.02178	+.00	+.00	-109,175.01	+71,744.557	+214,351.455

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Settlement Run Type:Sf

NGESO Version Id:01

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	+933.797	+3.168	+1,927.800	+0.000	+21,504.220
02	+0.000	+916.454	+3.109	+1,891.995	+0.000	+21,104.826
03	+0.000	+903.675	+3.066	+1,865.613	+0.000	+20,810.535
04	+0.000	+895.916	+3.039	+1,849.595	+0.000	+20,631.859
05	+0.000	+888.157	+3.013	+1,833.577	+0.000	+20,453.183
06	+0.000	+873.552	+2.963	+1,803.426	+0.000	+20,116.851
07	+0.000	+857.578	+2.909	+1,770.448	+0.000	+19,748.988
08	+0.000	+849.819	+2.883	+1,754.430	+0.000	+19,570.312
09	+0.000	+832.020	+2.823	+1,717.683	+0.000	+19,160.407
10	+0.000	+820.610	+2.784	+1,694.127	+0.000	+18,897.648
11	+0.000	+813.764	+2.761	+1,679.994	+0.000	+18,739.992
12	+0.000	+812.394	+2.756	+1,677.167	+0.000	+18,708.461
13	+0.000	+821.522	+2.787	+1,696.012	+0.000	+18,918.669
14	+0.000	+830.650	+2.818	+1,714.856	+0.000	+19,128.876
15	+0.000	+833.845	+2.829	+1,721.452	+0.000	+19,202.449
16	+0.000	+860.316	+2.919	+1,776.101	+0.000	+19,812.050
17	+0.000	+879.485	+2.984	+1,815.675	+0.000	+20,253.486
18	+0.000	+903.218	+3.064	+1,864.671	+0.000	+20,800.025
19	+0.000	+899.111	+3.050	+1,856.191	+0.000	+20,705.432
20	+0.000	+914.172	+3.101	+1,887.284	+0.000	+21,052.274
21	+0.000	+925.582	+3.140	+1,910.840	+0.000	+21,315.033
22	+0.000	+933.341	+3.166	+1,926.858	+0.000	+21,493.710
23	+0.000	+933.341	+3.166	+1,926.858	+0.000	+21,493.710
24	+0.000	+936.992	+3.179	+1,934.396	+0.000	+21,577.792
25	+0.000	+925.125	+3.138	+1,909.898	+0.000	+21,304.523
26	+0.000	+919.649	+3.120	+1,898.591	+0.000	+21,178.398
27	+0.000	+915.541	+3.106	+1,890.111	+0.000	+21,083.805
28	+0.000	+903.675	+3.066	+1,865.613	+0.000	+20,810.535
29	+0.000	+885.875	+3.005	+1,828.866	+0.000	+20,400.631
30	+0.000	+881.311	+2.990	+1,819.444	+0.000	+20,295.527
31	+0.000	+919.192	+3.118	+1,897.649	+0.000	+21,167.888
32	+0.000	+937.448	+3.180	+1,935.338	+0.000	+21,588.303
33	+0.000	+995.868	+3.378	+2,055.943	+0.000	+22,933.630
34	+0.000	+1,032.380	+3.502	+2,131.322	+0.000	+23,774.460
35	+0.000	+1,072.087	+3.637	+2,213.295	+0.000	+24,688.862
36	+0.000	+1,090.343	+3.699	+2,250.985	+0.000	+25,109.277
37	+0.000	+1,095.363	+3.716	+2,261.349	+0.000	+25,224.891
38	+0.000	+1,108.599	+3.761	+2,288.674	+0.000	+25,529.692
39	+0.000	+1,112.706	+3.775	+2,297.154	+0.000	+25,624.285
40	+0.000	+1,112.706	+3.775	+2,297.154	+0.000	+25,624.285
41	+0.000	+1,118.183	+3.793	+2,308.461	+0.000	+25,750.410
42	+0.000	+1,117.270	+3.790	+2,306.576	+0.000	+25,729.389

43	+.000	+1,120.465	+3.801	+2,313.172	+.000	+25,802.962
44	+.000	+1,109.512	+3.764	+2,290.558	+.000	+25,550.713
45	+.000	+1,104.035	+3.745	+2,279.251	+.000	+25,424.588
46	+.000	+1,065.241	+3.614	+2,199.162	+.000	+24,531.207
47	+.000	+1,036.031	+3.515	+2,138.859	+.000	+23,858.543
48	+.000	+994.042	+3.372	+2,052.174	+.000	+22,891.589

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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	+75.293	+672.657	+2,735.832	+.000
02	+.000	+.000	+73.894	+660.164	+2,685.019	+.000
03	+.000	+.000	+72.864	+650.959	+2,647.579	+.000
04	+.000	+.000	+72.238	+645.370	+2,624.847	+.000
05	+.000	+.000	+71.613	+639.781	+2,602.116	+.000
06	+.000	+.000	+70.435	+629.260	+2,559.326	+.000
07	+.000	+.000	+69.147	+617.753	+2,512.526	+.000
08	+.000	+.000	+68.522	+612.164	+2,489.794	+.000
09	+.000	+.000	+67.086	+599.342	+2,437.645	+.000
10	+.000	+.000	+66.166	+591.123	+2,404.216	+.000
11	+.000	+.000	+65.614	+586.192	+2,384.158	+.000
12	+.000	+.000	+65.504	+585.205	+2,380.147	+.000
13	+.000	+.000	+66.240	+591.781	+2,406.890	+.000
14	+.000	+.000	+66.976	+598.356	+2,433.633	+.000
15	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
16	+.000	+.000	+69.368	+619.726	+2,520.549	+.000
17	+.000	+.000	+70.914	+633.534	+2,576.709	+.000
18	+.000	+.000	+72.827	+650.630	+2,646.242	+.000
19	+.000	+.000	+72.496	+647.671	+2,634.207	+.000
20	+.000	+.000	+73.710	+658.521	+2,678.334	+.000
21	+.000	+.000	+74.630	+666.740	+2,711.763	+.000
22	+.000	+.000	+75.256	+672.329	+2,734.494	+.000
23	+.000	+.000	+75.256	+672.329	+2,734.494	+.000
24	+.000	+.000	+75.550	+674.959	+2,745.192	+.000
25	+.000	+.000	+74.594	+666.411	+2,710.426	+.000
26	+.000	+.000	+74.152	+662.466	+2,694.380	+.000
27	+.000	+.000	+73.821	+659.507	+2,682.345	+.000
28	+.000	+.000	+72.864	+650.959	+2,647.579	+.000
29	+.000	+.000	+71.429	+638.137	+2,595.430	+.000
30	+.000	+.000	+71.061	+634.849	+2,582.058	+.000
31	+.000	+.000	+74.115	+662.137	+2,693.042	+.000
32	+.000	+.000	+75.587	+675.288	+2,746.529	+.000
33	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
34	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
35	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
36	+.000	+.000	+87.915	+785.425	+3,194.478	+.000
37	+.000	+.000	+88.320	+789.041	+3,209.187	+.000
38	+.000	+.000	+89.387	+798.575	+3,247.964	+.000
39	+.000	+.000	+89.718	+801.534	+3,259.999	+.000
40	+.000	+.000	+89.718	+801.534	+3,259.999	+.000
41	+.000	+.000	+90.160	+805.479	+3,276.045	+.000
42	+.000	+.000	+90.086	+804.822	+3,273.370	+.000

43	+.000	+.000	+90.344	+807.123	+3,282.731	+.000
44	+.000	+.000	+89.461	+799.233	+3,250.639	+.000
45	+.000	+.000	+89.019	+795.288	+3,234.593	+.000
46	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
47	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
48	+.000	+.000	+80.150	+716.055	+2,912.337	+.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	+140,973.859
02	+ .000	+187,788.582
03	+ .000	+181,116.575
04	+ .000	+133,849.959
05	+ .000	+109,306.834
06	+ .000	+102,906.131
07	+ .000	+85,991.571
08	+ .000	+87,403.166
09	+ .000	+133,085.501
10	+ .000	+108,225.345
11	+ .000	+103,095.587
12	+ .000	+108,139.486
13	+ .000	+105,763.967
14	+ .000	+124,340.374
15	+ .000	+96,105.356
16	+ .000	+142,896.059
17	+ .000	+113,159.081
18	+ .000	+113,884.041
19	+ .000	+73,984.446
20	+ .000	+50,696.803
21	+ .000	+113,976.539
22	+ .000	+157,023.795
23	+ .000	+94,592.795
24	+ .000	+78,874.775
25	+ .000	+91,362.355
26	+ .000	+111,486.329
27	+ .000	+89,130.955
28	+ .000	+79,193.635
29	+ .000	+20,533.915
30	+ .000	+35,460.116
31	+ .000	+45,662.305
32	+ .000	+83,532.359
33	+ .000	+135,302.962
34	+ .000	+138,011.739
35	+ .000	+297,116.579
36	+ .000	+278,963.933
37	+ .000	+439,806.870
38	+ .000	+454,730.441
39	+ .000	+476,345.121
40	+ .000	+450,809.771
41	+ .000	+403,895.952
42	+ .000	+394,003.025

43	+ .000	+373,264.566
44	+ .000	+369,789.354
45	+ .000	+345,123.288
46	+ .000	+310,269.081
47	+ .000	+225,990.385
48	+ .000	+206,570.721