

Date: 09/08/2022

Settlement Day:16/07/2022

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: 107

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	-2,568,141.730	+295,705,902.120
Balancing Services Contract Cost	+3,213,117.200	+273,193,547.600
Balancing Services Cost Variable	+4,259,270.170	+327,616,815.380
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+4,596,061.690
Black Start Testing Costs	+154.840	+223,110.070
Black Start Availability Costs	+94,222.880	+11,304,160.360
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+112,460,973.980
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+393,760.000
ALoMCP Recovery	+32,876.710	+3,517,807.970
CMP 381 Deferral	+133,716.110	+10,028,708.250
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+112,460,973.980
Total External Costs	+5,214,536.320	+926,579,873.440
Total Adjusted Energy Volume (MWh)	+1,160,159.698	

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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	+23,716.800	+176,108.791	+7.42549
02	+23,245.315	+194,502.563	+8.36739
03	+22,758.928	+143,389.101	+6.30035
04	+22,365.273	+133,574.880	+5.97242
05	+22,060.141	+73,717.010	+3.34164
06	+21,834.331	+84,630.675	+3.87604
07	+21,724.174	+63,668.660	+2.93077
08	+21,475.104	+64,560.812	+3.00631
09	+21,284.619	+74,750.936	+3.51197
10	+21,124.105	+82,624.694	+3.91139
11	+20,868.945	+87,032.976	+4.17045
12	+21,142.608	+93,145.158	+4.40557
13	+21,556.927	+74,838.878	+3.47169
14	+22,248.971	+100,898.295	+4.53496
15	+22,733.176	+42,250.648	+1.85855
16	+23,290.468	+14,790.066	+0.63503
17	+23,800.499	+6,185.477	+0.25989
18	+24,278.241	+32,248.204	+1.32828
19	+24,800.829	+153,317.125	+6.18194
20	+24,788.413	+95,192.460	+3.84020
21	+24,829.609	+86,694.523	+3.49158
22	+24,571.722	+63,412.386	+2.58071
23	+24,403.876	+46,883.809	+1.92116
24	+24,278.486	+55,576.164	+2.28911
25	+24,090.588	+62,070.189	+2.57653
26	+23,737.684	+44,619.705	+1.87970
27	+23,311.664	+69,278.990	+2.97186
28	+23,145.445	+56,230.828	+2.42946
29	+22,927.651	+55,708.034	+2.42973
30	+22,858.798	+35,633.217	+1.55884
31	+23,143.381	+34,017.838	+1.46987
32	+23,553.961	+54,653.774	+2.32036
33	+24,351.002	+55,873.851	+2.29452
34	+25,198.045	+83,538.166	+3.31526
35	+26,374.953	+121,190.655	+4.59491
36	+27,180.563	+127,776.307	+4.70102
37	+27,784.555	+216,983.658	+7.80951
38	+27,794.910	+184,203.083	+6.62722
39	+27,648.904	+327,939.415	+11.86085
40	+27,593.371	+323,003.443	+11.70583
41	+27,301.883	+323,358.586	+11.84382
42	+27,118.685	+316,657.045	+11.67671

43	+27,030.640	+347,814.999	+12.86743
44	+27,013.468	+379,570.380	+14.05115
45	+26,682.585	+322,910.435	+12.10192
46	+25,868.502	+295,023.664	+11.40474
47	+25,021.951	+199,193.039	+7.96073
48	+24,244.949	+184,284.121	+7.60093

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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	+0.02044	+0.00	+0.00	-106,002.01	+65,676.116	+188,609.145
02	+0.02004	+0.00	+0.00	-85,778.46	+64,390.869	+188,609.145
03	+0.01962	+0.00	+0.00	-59,079.68	+63,041.359	+112,718.170
04	+0.01928	+0.00	+0.00	-67,338.59	+61,948.900	+112,718.170
05	+0.01901	+0.00	+0.00	-73,873.86	+61,081.358	+60,630.670
06	+0.01882	+0.00	+0.00	-62,091.05	+60,470.866	+60,630.670
07	+0.01873	+0.00	+0.00	-49,988.46	+60,181.685	+27,977.765
08	+0.01851	+0.00	+0.00	-48,089.93	+59,474.799	+27,977.765
09	+0.01835	+0.00	+0.00	-56,737.60	+58,960.701	+47,547.470
10	+0.01821	+0.00	+0.00	-48,223.42	+58,510.864	+47,547.470
11	+0.01799	+0.00	+0.00	-68,188.12	+57,803.978	+72,926.830
12	+0.01822	+0.00	+0.00	-63,128.06	+58,542.995	+72,926.830
13	+0.01858	+0.00	+0.00	-83,117.17	+59,699.718	+72,962.860
14	+0.01918	+0.00	+0.00	-59,802.42	+61,627.588	+72,962.860
15	+0.01959	+0.00	+0.00	-47,362.73	+62,944.966	+0.000
16	+0.02008	+0.00	+0.00	-77,064.79	+64,519.393	+0.000
17	+0.02051	+0.00	+0.00	-87,636.39	+65,901.034	+0.000
18	+0.02093	+0.00	+0.00	-63,494.93	+67,250.543	+0.000
19	+0.02138	+0.00	+0.00	+55,515.49	+68,696.446	+0.000
20	+0.02137	+0.00	+0.00	-2,563.43	+68,664.315	+0.000
21	+0.02140	+0.00	+0.00	-11,198.60	+68,760.708	+0.000
22	+0.02118	+0.00	+0.00	-33,474.36	+68,053.822	+0.000
23	+0.02103	+0.00	+0.00	-49,316.77	+67,571.855	+0.000
24	+0.02093	+0.00	+0.00	-40,166.97	+67,250.543	+0.000
25	+0.02076	+0.00	+0.00	-32,895.29	+66,704.313	+0.000
26	+0.02046	+0.00	+0.00	-48,973.44	+65,740.378	+0.000
27	+0.02009	+0.00	+0.00	-22,621.61	+64,551.525	+0.000
28	+0.01995	+0.00	+0.00	-35,029.35	+64,101.688	+0.000
29	+0.01976	+0.00	+0.00	-34,683.00	+63,491.196	+0.000
30	+0.01970	+0.00	+0.00	-54,483.35	+63,298.409	+0.000
31	+0.01995	+0.00	+0.00	-57,242.34	+64,101.688	+0.000
32	+0.02030	+0.00	+0.00	-38,207.46	+65,226.279	+0.000
33	+0.02099	+0.00	+0.00	-40,143.75	+67,443.330	+0.000
34	+0.02172	+0.00	+0.00	-15,818.78	+69,788.906	+0.000
35	+0.02273	+0.00	+0.00	+17,213.52	+73,034.154	+0.000
36	+0.02343	+0.00	+0.00	+20,597.06	+75,283.336	+0.000
37	+0.02395	+0.00	+0.00	+14,521.94	+76,954.157	+92,903.760
38	+0.02396	+0.00	+0.00	-18,304.38	+76,986.288	+92,903.760
39	+0.02383	+0.00	+0.00	-94,685.15	+76,568.583	+313,615.540
40	+0.02378	+0.00	+0.00	-99,392.40	+76,407.927	+313,615.540
41	+0.02353	+0.00	+0.00	-113,906.76	+75,604.648	+329,628.655
42	+0.02337	+0.00	+0.00	-119,876.39	+75,090.549	+329,628.655

43	+0.02330	+.00	+.00	-98,669.52	+74,865.631	+339,899.950
44	+0.02328	+.00	+.00	-66,822.65	+74,801.368	+339,899.950
45	+0.02300	+.00	+.00	-86,399.72	+73,901.696	+304,097.920
46	+0.02230	+.00	+.00	-111,084.38	+71,652.514	+304,097.920
47	+0.02157	+.00	+.00	-65,594.09	+69,306.938	+166,116.350
48	+0.02090	+.00	+.00	-77,438.13	+67,154.149	+166,116.350

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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	+932.884	+3.165	+1,925.916	+0.000	+21,483.199
02	+0.000	+914.628	+3.103	+1,888.227	+0.000	+21,062.784
03	+0.000	+895.460	+3.038	+1,848.653	+0.000	+20,621.349
04	+0.000	+879.942	+2.985	+1,816.617	+0.000	+20,263.996
05	+0.000	+867.619	+2.944	+1,791.177	+0.000	+19,980.216
06	+0.000	+858.947	+2.914	+1,773.275	+0.000	+19,780.519
07	+0.000	+854.840	+2.900	+1,764.795	+0.000	+19,685.926
08	+0.000	+844.799	+2.866	+1,744.066	+0.000	+19,454.697
09	+0.000	+837.497	+2.841	+1,728.990	+0.000	+19,286.532
10	+0.000	+831.107	+2.820	+1,715.799	+0.000	+19,139.386
11	+0.000	+821.066	+2.786	+1,695.070	+0.000	+18,908.158
12	+0.000	+831.563	+2.821	+1,716.741	+0.000	+19,149.897
13	+0.000	+847.994	+2.877	+1,750.661	+0.000	+19,528.270
14	+0.000	+875.378	+2.970	+1,807.195	+0.000	+20,158.892
15	+0.000	+894.090	+3.033	+1,845.826	+0.000	+20,589.818
16	+0.000	+916.454	+3.109	+1,891.995	+0.000	+21,104.826
17	+0.000	+936.079	+3.176	+1,932.511	+0.000	+21,556.772
18	+0.000	+955.248	+3.241	+1,972.085	+0.000	+21,998.207
19	+0.000	+975.786	+3.310	+2,014.485	+0.000	+22,471.174
20	+0.000	+975.330	+3.309	+2,013.543	+0.000	+22,460.664
21	+0.000	+976.699	+3.314	+2,016.370	+0.000	+22,492.195
22	+0.000	+966.658	+3.280	+1,995.641	+0.000	+22,260.967
23	+0.000	+959.812	+3.256	+1,981.507	+0.000	+22,103.311
24	+0.000	+955.248	+3.241	+1,972.085	+0.000	+21,998.207
25	+0.000	+947.489	+3.214	+1,956.067	+0.000	+21,819.531
26	+0.000	+933.797	+3.168	+1,927.800	+0.000	+21,504.220
27	+0.000	+916.910	+3.111	+1,892.938	+0.000	+21,115.336
28	+0.000	+910.521	+3.089	+1,879.746	+0.000	+20,968.191
29	+0.000	+901.849	+3.060	+1,861.844	+0.000	+20,768.494
30	+0.000	+899.111	+3.050	+1,856.191	+0.000	+20,705.432
31	+0.000	+910.521	+3.089	+1,879.746	+0.000	+20,968.191
32	+0.000	+926.495	+3.143	+1,912.724	+0.000	+21,336.054
33	+0.000	+957.987	+3.250	+1,977.738	+0.000	+22,061.270
34	+0.000	+991.304	+3.363	+2,046.521	+0.000	+22,828.527
35	+0.000	+1,037.400	+3.520	+2,141.686	+0.000	+23,890.074
36	+0.000	+1,069.348	+3.628	+2,207.642	+0.000	+24,625.800
37	+0.000	+1,093.081	+3.708	+2,256.638	+0.000	+25,172.340
38	+0.000	+1,093.538	+3.710	+2,257.580	+0.000	+25,182.850
39	+0.000	+1,087.605	+3.690	+2,245.331	+0.000	+25,046.215
40	+0.000	+1,085.323	+3.682	+2,240.620	+0.000	+24,993.663
41	+0.000	+1,073.912	+3.643	+2,217.064	+0.000	+24,730.904
42	+0.000	+1,066.610	+3.619	+2,201.989	+0.000	+24,562.738

43	+.000	+1,063.415	+3.608	+2,195.393	+.000	+24,489.165
44	+.000	+1,062.502	+3.605	+2,193.509	+.000	+24,468.145
45	+.000	+1,049.723	+3.561	+2,167.126	+.000	+24,173.854
46	+.000	+1,017.775	+3.453	+2,101.170	+.000	+23,438.128
47	+.000	+984.458	+3.340	+2,032.388	+.000	+22,670.871
48	+.000	+953.879	+3.236	+1,969.258	+.000	+21,966.676

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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	+75.219	+672.000	+2,733.157	+.000
02	+.000	+.000	+73.747	+658.849	+2,679.671	+.000
03	+.000	+.000	+72.202	+645.041	+2,623.510	+.000
04	+.000	+.000	+70.950	+633.863	+2,578.047	+.000
05	+.000	+.000	+69.957	+624.986	+2,541.943	+.000
06	+.000	+.000	+69.258	+618.740	+2,516.537	+.000
07	+.000	+.000	+68.926	+615.781	+2,504.503	+.000
08	+.000	+.000	+68.117	+608.548	+2,475.085	+.000
09	+.000	+.000	+67.528	+603.288	+2,453.691	+.000
10	+.000	+.000	+67.013	+598.685	+2,434.970	+.000
11	+.000	+.000	+66.203	+591.452	+2,405.553	+.000
12	+.000	+.000	+67.050	+599.014	+2,436.308	+.000
13	+.000	+.000	+68.374	+610.849	+2,484.445	+.000
14	+.000	+.000	+70.582	+630.575	+2,564.675	+.000
15	+.000	+.000	+72.091	+644.055	+2,619.499	+.000
16	+.000	+.000	+73.894	+660.164	+2,685.019	+.000
17	+.000	+.000	+75.477	+674.301	+2,742.517	+.000
18	+.000	+.000	+77.022	+688.110	+2,798.678	+.000
19	+.000	+.000	+78.678	+702.904	+2,858.850	+.000
20	+.000	+.000	+78.642	+702.575	+2,857.513	+.000
21	+.000	+.000	+78.752	+703.562	+2,861.525	+.000
22	+.000	+.000	+77.942	+696.329	+2,832.107	+.000
23	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
24	+.000	+.000	+77.022	+688.110	+2,798.678	+.000
25	+.000	+.000	+76.397	+682.520	+2,775.946	+.000
26	+.000	+.000	+75.293	+672.657	+2,735.832	+.000
27	+.000	+.000	+73.931	+660.493	+2,686.357	+.000
28	+.000	+.000	+73.416	+655.890	+2,667.636	+.000
29	+.000	+.000	+72.717	+649.644	+2,642.230	+.000
30	+.000	+.000	+72.496	+647.671	+2,634.207	+.000
31	+.000	+.000	+73.416	+655.890	+2,667.636	+.000
32	+.000	+.000	+74.704	+667.397	+2,714.437	+.000
33	+.000	+.000	+77.243	+690.082	+2,806.701	+.000
34	+.000	+.000	+79.930	+714.082	+2,904.314	+.000
35	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
36	+.000	+.000	+86.222	+770.301	+3,132.968	+.000
37	+.000	+.000	+88.136	+787.397	+3,202.501	+.000
38	+.000	+.000	+88.173	+787.726	+3,203.838	+.000
39	+.000	+.000	+87.694	+783.452	+3,186.455	+.000
40	+.000	+.000	+87.510	+781.808	+3,179.769	+.000
41	+.000	+.000	+86.590	+773.589	+3,146.340	+.000
42	+.000	+.000	+86.002	+768.329	+3,124.945	+.000



43	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
44	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
45	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
46	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
47	+.000	+.000	+79.378	+709.151	+2,884.256	+.000
48	+.000	+.000	+76.912	+687.123	+2,794.667	+.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	+176,108.791
02	+ .000	+194,502.563
03	+ .000	+143,389.101
04	+ .000	+133,574.880
05	+ .000	+73,717.010
06	+ .000	+84,630.675
07	+ .000	+63,668.660
08	+ .000	+64,560.812
09	+ .000	+74,750.936
10	+ .000	+82,624.694
11	+ .000	+87,032.976
12	+ .000	+93,145.158
13	+ .000	+74,838.878
14	+ .000	+100,898.295
15	+ .000	+42,250.648
16	+ .000	+14,790.066
17	+ .000	+6,185.477
18	+ .000	+32,248.204
19	+ .000	+153,317.125
20	+ .000	+95,192.460
21	+ .000	+86,694.523
22	+ .000	+63,412.386
23	+ .000	+46,883.809
24	+ .000	+55,576.164
25	+ .000	+62,070.189
26	+ .000	+44,619.705
27	+ .000	+69,278.990
28	+ .000	+56,230.828
29	+ .000	+55,708.034
30	+ .000	+35,633.217
31	+ .000	+34,017.838
32	+ .000	+54,653.774
33	+ .000	+55,873.851
34	+ .000	+83,538.166
35	+ .000	+121,190.655
36	+ .000	+127,776.307
37	+ .000	+216,983.658
38	+ .000	+184,203.083
39	+ .000	+327,939.415
40	+ .000	+323,003.443
41	+ .000	+323,358.586
42	+ .000	+316,657.045

43	+.000	+347,814.999
44	+.000	+379,570.380
45	+.000	+322,910.435
46	+.000	+295,023.664
47	+.000	+199,193.039
48	+.000	+184,284.121