

Date: 23/08/2022

Settlement Day:29/07/2022

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: 120

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	-945,075.130	+312,180,085.560
Balancing Services Contract Cost	+2,547,761.950	+306,823,618.910
Balancing Services Cost Variable	+8,782,127.050	+463,970,010.330
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.130	+5,189,383.480
Black Start Testing Costs	+154.840	+225,122.970
Black Start Availability Costs	+96,159.200	+12,558,227.880
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+126,124,456.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+441,600.000
ALoMCP Recovery	+32,876.710	+3,945,205.200
CMP 381 Deferral	+133,716.110	+11,767,017.680
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+126,124,456.800
Total External Costs	+10,697,040.860	+1,117,100,272.010
Total Adjusted Energy Volume (MWh)	+1,278,951.349	

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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	+23,977.243	+167,686.869	+6.99358
02	+23,508.813	+142,654.319	+6.06812
03	+23,489.756	+101,203.909	+4.30843
04	+23,352.422	+110,931.026	+4.75030
05	+23,164.584	+84,765.562	+3.65927
06	+22,829.674	+87,282.106	+3.82319
07	+22,801.964	+82,282.515	+3.60857
08	+22,690.903	+72,967.643	+3.21572
09	+22,629.730	+89,385.391	+3.94991
10	+22,673.275	+91,638.762	+4.04171
11	+22,860.003	+91,424.966	+3.99934
12	+23,254.852	+87,622.014	+3.76790
13	+24,427.436	+187,230.083	+7.66475
14	+25,636.644	+230,517.808	+8.99173
15	+26,657.668	+288,024.354	+10.80456
16	+27,787.340	+309,395.997	+11.13442
17	+28,302.478	+166,370.297	+5.87829
18	+28,683.237	+149,548.105	+5.21378
19	+28,930.104	+117,504.080	+4.06165
20	+28,858.155	+109,790.368	+3.80448
21	+28,789.490	+125,802.767	+4.36975
22	+28,618.702	+87,907.164	+3.07167
23	+28,621.132	+84,572.224	+2.95489
24	+28,381.061	+97,692.649	+3.44218
25	+28,467.945	+100,094.191	+3.51603
26	+28,220.530	+133,428.116	+4.72805
27	+28,015.298	+131,727.111	+4.70197
28	+27,838.260	+109,563.168	+3.93570
29	+27,764.428	+193,429.106	+6.96680
30	+27,719.218	+135,160.525	+4.87606
31	+27,796.941	+207,426.182	+7.46219
32	+27,915.962	+235,004.164	+8.41827
33	+28,117.215	+384,189.543	+13.66385
34	+28,736.680	+438,621.266	+15.26346
35	+29,258.780	+394,614.997	+13.48706
36	+29,379.698	+373,080.799	+12.69859
37	+29,256.729	+489,526.702	+16.73211
38	+29,175.438	+484,551.510	+16.60820
39	+29,001.526	+580,631.122	+20.02071
40	+28,637.284	+563,199.694	+19.66666
41	+28,335.505	+484,693.218	+17.10551
42	+27,894.341	+491,691.909	+17.62694

43	+27,650.217	+578,117.464	+20.90824
44	+27,225.975	+573,184.675	+21.05286
45	+26,586.131	+564,247.992	+21.22340
46	+25,650.423	+502,674.193	+19.59711
47	+25,106.671	+159,455.592	+6.35112
48	+24,273.488	+275,642.005	+11.35568

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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	+0.01875	+0.00	+0.00	-35,349.37	+47,770.537	+129,704.500
02	+0.01838	+0.00	+0.00	-58,934.84	+46,827.865	+129,704.500
03	+0.01837	+0.00	+0.00	-1,153.54	+46,802.387	+30,511.900
04	+0.01826	+0.00	+0.00	+9,003.79	+46,522.133	+30,511.900
05	+0.01811	+0.00	+0.00	+13,936.88	+46,139.969	+0.000
06	+0.01785	+0.00	+0.00	+17,470.29	+45,477.551	+0.000
07	+0.01783	+0.00	+0.00	+12,548.92	+45,426.596	+0.000
08	+0.01774	+0.00	+0.00	+3,586.04	+45,197.297	+0.000
09	+0.01769	+0.00	+0.00	+20,199.34	+45,069.909	+0.000
10	+0.01773	+0.00	+0.00	+22,296.27	+45,171.819	+0.000
11	+0.01787	+0.00	+0.00	+21,534.93	+45,528.506	+0.000
12	+0.01818	+0.00	+0.00	+16,519.56	+46,318.312	+0.000
13	+0.01910	+0.00	+0.00	-14,286.24	+48,662.253	+126,815.725
14	+0.02005	+0.00	+0.00	+25,286.01	+51,082.627	+126,815.725
15	+0.02084	+0.00	+0.00	-12,728.93	+53,095.359	+219,247.500
16	+0.02173	+0.00	+0.00	+5,161.90	+55,362.867	+219,247.500
17	+0.02213	+0.00	+0.00	+79,819.29	+56,381.972	+0.000
18	+0.02243	+0.00	+0.00	+61,823.79	+57,146.301	+0.000
19	+0.02262	+0.00	+0.00	+29,036.67	+57,630.375	+0.000
20	+0.02256	+0.00	+0.00	+21,557.62	+57,477.510	+0.000
21	+0.02251	+0.00	+0.00	+37,765.57	+57,350.121	+0.000
22	+0.02238	+0.00	+0.00	+378.40	+57,018.912	+0.000
23	+0.02238	+0.00	+0.00	-2,956.54	+57,018.912	+0.000
24	+0.02219	+0.00	+0.00	+10,906.98	+56,534.838	+0.000
25	+0.02226	+0.00	+0.00	+13,034.75	+56,713.181	+0.000
26	+0.02207	+0.00	+0.00	+47,111.77	+56,229.106	+0.000
27	+0.02190	+0.00	+0.00	+46,075.64	+55,795.987	+0.000
28	+0.02177	+0.00	+0.00	+24,420.13	+55,464.778	+0.000
29	+0.02171	+0.00	+0.00	+52,971.50	+55,311.912	+55,549.230
30	+0.02167	+0.00	+0.00	-5,140.64	+55,210.001	+55,549.230
31	+0.02173	+0.00	+0.00	-42,407.14	+55,362.867	+164,846.725
32	+0.02183	+0.00	+0.00	-15,220.26	+55,617.643	+164,846.725
33	+0.02198	+0.00	+0.00	-110,176.57	+55,999.808	+408,401.760
34	+0.02247	+0.00	+0.00	-57,661.25	+57,248.211	+408,401.760
35	+0.02288	+0.00	+0.00	-78,601.48	+58,292.793	+383,732.200
36	+0.02297	+0.00	+0.00	-100,487.67	+58,522.092	+383,732.200
37	+0.02288	+0.00	+0.00	-155,505.56	+58,292.793	+555,547.985
38	+0.02281	+0.00	+0.00	-160,206.98	+58,114.450	+555,547.985
39	+0.02268	+0.00	+0.00	-135,748.36	+57,783.241	+627,677.410
40	+0.02239	+0.00	+0.00	-152,045.59	+57,044.390	+627,677.410
41	+0.02216	+0.00	+0.00	-141,044.39	+56,458.405	+539,069.270
42	+0.02181	+0.00	+0.00	-132,676.84	+55,566.688	+539,069.270

43	+0.02162	+.00	+.00	-85,237.61	+55,082.613	+578,798.690
44	+0.02129	+.00	+.00	-88,879.76	+54,241.852	+578,798.690
45	+0.02079	+.00	+.00	-88,222.87	+52,967.971	+571,160.630
46	+0.02006	+.00	+.00	-146,941.62	+51,108.105	+571,160.630
47	+0.01963	+.00	+.00	+82,682.15	+50,012.567	+.000
48	+0.01898	+.00	+.00	+201,410.73	+48,356.522	+.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	+855.752	+2.903	+1,802.985	+0.000	+19,706.946
02	+0.000	+838.866	+2.846	+1,767.406	+0.000	+19,318.063
03	+0.000	+838.409	+2.844	+1,766.445	+0.000	+19,307.552
04	+0.000	+833.389	+2.827	+1,755.867	+0.000	+19,191.938
05	+0.000	+826.543	+2.804	+1,741.443	+0.000	+19,034.283
06	+0.000	+814.676	+2.764	+1,716.442	+0.000	+18,761.013
07	+0.000	+813.764	+2.761	+1,714.519	+0.000	+18,739.992
08	+0.000	+809.656	+2.747	+1,705.864	+0.000	+18,645.399
09	+0.000	+807.374	+2.739	+1,701.056	+0.000	+18,592.847
10	+0.000	+809.200	+2.745	+1,704.903	+0.000	+18,634.888
11	+0.000	+815.589	+2.767	+1,718.365	+0.000	+18,782.034
12	+0.000	+829.738	+2.815	+1,748.174	+0.000	+19,107.855
13	+0.000	+871.726	+2.957	+1,836.641	+0.000	+20,074.809
14	+0.000	+915.085	+3.105	+1,927.992	+0.000	+21,073.295
15	+0.000	+951.140	+3.227	+2,003.958	+0.000	+21,903.614
16	+0.000	+991.760	+3.365	+2,089.539	+0.000	+22,839.037
17	+0.000	+1,010.016	+3.427	+2,128.003	+0.000	+23,259.452
18	+0.000	+1,023.708	+3.473	+2,156.851	+0.000	+23,574.763
19	+0.000	+1,032.380	+3.502	+2,175.121	+0.000	+23,774.460
20	+0.000	+1,029.641	+3.493	+2,169.352	+0.000	+23,711.398
21	+0.000	+1,027.359	+3.485	+2,164.544	+0.000	+23,658.846
22	+0.000	+1,021.426	+3.465	+2,152.043	+0.000	+23,522.211
23	+0.000	+1,021.426	+3.465	+2,152.043	+0.000	+23,522.211
24	+0.000	+1,012.754	+3.436	+2,133.773	+0.000	+23,322.514
25	+0.000	+1,015.949	+3.447	+2,140.504	+0.000	+23,396.087
26	+0.000	+1,007.278	+3.417	+2,122.234	+0.000	+23,196.390
27	+0.000	+999.519	+3.391	+2,105.886	+0.000	+23,017.713
28	+0.000	+993.586	+3.371	+2,093.386	+0.000	+22,881.079
29	+0.000	+990.847	+3.362	+2,087.616	+0.000	+22,818.016
30	+0.000	+989.022	+3.355	+2,083.770	+0.000	+22,775.975
31	+0.000	+991.760	+3.365	+2,089.539	+0.000	+22,839.037
32	+0.000	+996.324	+3.380	+2,099.155	+0.000	+22,944.141
33	+0.000	+1,003.170	+3.403	+2,113.579	+0.000	+23,101.796
34	+0.000	+1,025.534	+3.479	+2,160.697	+0.000	+23,616.805
35	+0.000	+1,044.246	+3.543	+2,200.122	+0.000	+24,047.730
36	+0.000	+1,048.354	+3.557	+2,208.777	+0.000	+24,142.323
37	+0.000	+1,044.246	+3.543	+2,200.122	+0.000	+24,047.730
38	+0.000	+1,041.051	+3.532	+2,193.391	+0.000	+23,974.157
39	+0.000	+1,035.118	+3.512	+2,180.891	+0.000	+23,837.522
40	+0.000	+1,021.883	+3.467	+2,153.004	+0.000	+23,532.722
41	+0.000	+1,011.385	+3.431	+2,130.888	+0.000	+23,290.983
42	+0.000	+995.411	+3.377	+2,097.232	+0.000	+22,923.120

43	+.000	+986.740	+3.348	+2,078.962	+.000	+22,723.423
44	+.000	+971.678	+3.297	+2,047.229	+.000	+22,376.581
45	+.000	+948.858	+3.219	+1,999.150	+.000	+21,851.062
46	+.000	+915.541	+3.106	+1,928.954	+.000	+21,083.805
47	+.000	+895.916	+3.040	+1,887.605	+.000	+20,631.859
48	+.000	+866.250	+2.939	+1,825.102	+.000	+19,948.685

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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	+69.000	+616.438	+2,507.177	+.000
02	+.000	+.000	+67.638	+604.274	+2,457.702	+.000
03	+.000	+.000	+67.602	+603.945	+2,456.365	+.000
04	+.000	+.000	+67.197	+600.329	+2,441.656	+.000
05	+.000	+.000	+66.645	+595.397	+2,421.599	+.000
06	+.000	+.000	+65.688	+586.849	+2,386.833	+.000
07	+.000	+.000	+65.614	+586.192	+2,384.158	+.000
08	+.000	+.000	+65.283	+583.233	+2,372.124	+.000
09	+.000	+.000	+65.099	+581.589	+2,365.438	+.000
10	+.000	+.000	+65.246	+582.904	+2,370.787	+.000
11	+.000	+.000	+65.762	+587.507	+2,389.507	+.000
12	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
13	+.000	+.000	+70.288	+627.945	+2,553.978	+.000
14	+.000	+.000	+73.784	+659.178	+2,681.008	+.000
15	+.000	+.000	+76.691	+685.151	+2,786.644	+.000
16	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
17	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
18	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
19	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
20	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
21	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
22	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
23	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
24	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
25	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
26	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
27	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
28	+.000	+.000	+80.114	+715.726	+2,911.000	+.000
29	+.000	+.000	+79.893	+713.753	+2,902.977	+.000
30	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
31	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
32	+.000	+.000	+80.334	+717.699	+2,919.023	+.000
33	+.000	+.000	+80.886	+722.630	+2,939.080	+.000
34	+.000	+.000	+82.690	+738.740	+3,004.601	+.000
35	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
36	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
37	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
38	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
39	+.000	+.000	+83.462	+745.644	+3,032.681	+.000
40	+.000	+.000	+82.395	+736.110	+2,993.904	+.000
41	+.000	+.000	+81.549	+728.548	+2,963.149	+.000
42	+.000	+.000	+80.261	+717.041	+2,916.348	+.000

43	+.000	+.000	+79.562	+710.794	+2,890.942	+.000
44	+.000	+.000	+78.347	+699.945	+2,846.816	+.000
45	+.000	+.000	+76.507	+683.507	+2,779.958	+.000
46	+.000	+.000	+73.821	+659.507	+2,682.345	+.000
47	+.000	+.000	+72.238	+645.370	+2,624.847	+.000
48	+.000	+.000	+69.846	+624.000	+2,537.932	+.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	+167,686.869
02	+ .000	+142,654.319
03	+ .000	+101,203.909
04	+ .000	+110,931.026
05	+ .000	+84,765.562
06	+ .000	+87,282.106
07	+ .000	+82,282.515
08	+ .000	+72,967.643
09	+ .000	+89,385.391
10	+ .000	+91,638.762
11	+ .000	+91,424.966
12	+ .000	+87,622.014
13	+ .000	+187,230.083
14	+ .000	+230,517.808
15	+ .000	+288,024.354
16	+ .000	+309,395.997
17	+ .000	+166,370.297
18	+ .000	+149,548.105
19	+ .000	+117,504.080
20	+ .000	+109,790.368
21	+ .000	+125,802.767
22	+ .000	+87,907.164
23	+ .000	+84,572.224
24	+ .000	+97,692.649
25	+ .000	+100,094.191
26	+ .000	+133,428.116
27	+ .000	+131,727.111
28	+ .000	+109,563.168
29	+ .000	+193,429.106
30	+ .000	+135,160.525
31	+ .000	+207,426.182
32	+ .000	+235,004.164
33	+ .000	+384,189.543
34	+ .000	+438,621.266
35	+ .000	+394,614.997
36	+ .000	+373,080.799
37	+ .000	+489,526.702
38	+ .000	+484,551.510
39	+ .000	+580,631.122
40	+ .000	+563,199.694
41	+ .000	+484,693.218
42	+ .000	+491,691.909

43	+.000	+578,117.464
44	+.000	+573,184.675
45	+.000	+564,247.992
46	+.000	+502,674.193
47	+.000	+159,455.592
48	+.000	+275,642.005