

Date: 10/08/2022

Settlement Day:18/07/2022

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: 109

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	-960,804.390	+291,987,005.650
Balancing Services Contract Cost	+2,405,591.370	+278,893,195.750
Balancing Services Cost Variable	+9,765,818.950	+344,088,692.000
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+4,687,341.960
Black Start Testing Costs	+154.840	+223,419.740
Black Start Availability Costs	+98,533.700	+11,496,916.940
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+114,563,048.260
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+401,120.000
ALoMCP Recovery	+32,876.710	+3,583,561.390
CMP 381 Deferral	+133,716.110	+10,296,140.470
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+114,563,048.260
Total External Costs	+11,525,207.430	+945,657,393.900
Total Adjusted Energy Volume (MWh)	+1,346,922.034	

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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	+24,972.291	+91,288.139	+3.65558
02	+24,605.870	+72,727.597	+2.95570
03	+24,423.763	+24,362.445	+0.99749
04	+24,156.092	+11,998.079	+0.49669
05	+23,947.784	+11,356.410	+0.47422
06	+23,623.423	+14,000.514	+0.59265
07	+23,389.682	+42,778.665	+1.82895
08	+23,337.822	+46,100.036	+1.97534
09	+23,311.348	+51,967.186	+2.22927
10	+23,244.896	+63,957.405	+2.75146
11	+22,913.634	+108,740.222	+4.74566
12	+23,555.135	+141,586.063	+6.01084
13	+24,866.543	+241,538.131	+9.71338
14	+26,209.032	+258,257.271	+9.85375
15	+27,533.807	+285,255.756	+10.36020
16	+28,702.524	+339,724.757	+11.83606
17	+29,217.318	+127,180.809	+4.35293
18	+29,711.132	+121,232.254	+4.08036
19	+29,784.409	+41,418.406	+1.39061
20	+29,938.498	+71,286.233	+2.38109
21	+29,981.844	+61,666.200	+2.05678
22	+29,942.297	+122,584.903	+4.09404
23	+29,670.128	+146,894.667	+4.95093
24	+29,684.386	+158,061.809	+5.32475
25	+29,798.404	+163,166.888	+5.47569
26	+29,635.749	+205,418.890	+6.93146
27	+29,716.737	+210,828.024	+7.09459
28	+29,537.392	+205,590.194	+6.96034
29	+29,510.043	+195,458.000	+6.62344
30	+29,419.075	+203,102.013	+6.90375
31	+29,430.251	+213,817.526	+7.26523
32	+29,760.059	+227,305.431	+7.63794
33	+29,822.147	+367,591.027	+12.32611
34	+30,392.750	+329,105.394	+10.82842
35	+31,011.101	+387,977.345	+12.51092
36	+31,302.028	+364,940.925	+11.65870
37	+31,261.848	+499,834.179	+15.98863
38	+31,345.916	+469,950.932	+14.99241
39	+31,159.635	+610,533.820	+19.59374
40	+30,781.237	+571,400.826	+18.56328
41	+30,418.857	+700,493.169	+23.02825
42	+30,057.799	+661,704.979	+22.01442

43	+30,255.652	+604,211.426	+19.97020
44	+29,882.418	+576,214.344	+19.28272
45	+29,384.002	+757,453.799	+25.77776
46	+28,255.102	+716,526.696	+25.35920
47	+27,556.630	+343,221.466	+12.45513
48	+26,503.544	+334,395.607	+12.61701

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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	+0.01854	+0.00	+0.00	-82,667.07	+44,599.664	+104,036.605
02	+0.01827	+0.00	+0.00	-100,209.38	+43,950.154	+104,036.605
03	+0.01813	+0.00	+0.00	-70,988.83	+43,613.372	+26,978.875
04	+0.01793	+0.00	+0.00	-82,598.95	+43,132.253	+26,978.875
05	+0.01778	+0.00	+0.00	-81,223.87	+42,771.415	+25,527.810
06	+0.01754	+0.00	+0.00	-77,674.67	+42,194.073	+25,527.810
07	+0.01737	+0.00	+0.00	-48,592.90	+41,785.122	+25,865.300
08	+0.01733	+0.00	+0.00	-45,120.68	+41,688.898	+25,865.300
09	+0.01731	+0.00	+0.00	-40,851.70	+41,640.787	+27,538.895
10	+0.01726	+0.00	+0.00	-28,672.92	+41,520.507	+27,538.895
11	+0.01701	+0.00	+0.00	-105,788.20	+40,919.109	+150,379.800
12	+0.01749	+0.00	+0.00	-74,752.55	+42,073.793	+150,379.800
13	+0.01846	+0.00	+0.00	-64,507.32	+44,407.217	+236,428.545
14	+0.01946	+0.00	+0.00	-51,559.41	+46,812.808	+236,428.545
15	+0.02044	+0.00	+0.00	-27,917.85	+49,170.288	+236,089.665
16	+0.02131	+0.00	+0.00	+23,270.18	+51,263.152	+236,089.665
17	+0.02169	+0.00	+0.00	+45,382.83	+52,177.277	+0.000
18	+0.02206	+0.00	+0.00	+38,038.92	+53,067.346	+0.000
19	+0.02211	+0.00	+0.00	-41,963.49	+53,187.625	+0.000
20	+0.02223	+0.00	+0.00	-12,548.21	+53,476.296	+0.000
21	+0.02226	+0.00	+0.00	-22,281.38	+53,548.464	+0.000
22	+0.02223	+0.00	+0.00	+38,750.46	+53,476.296	+0.000
23	+0.02203	+0.00	+0.00	+63,814.47	+52,995.178	+0.000
24	+0.02204	+0.00	+0.00	+74,943.90	+53,019.234	+0.000
25	+0.02212	+0.00	+0.00	+79,747.28	+53,211.681	+0.000
26	+0.02200	+0.00	+0.00	+122,451.83	+52,923.010	+0.000
27	+0.02206	+0.00	+0.00	+127,634.69	+53,067.346	+0.000
28	+0.02193	+0.00	+0.00	+122,887.12	+52,754.619	+0.000
29	+0.02191	+0.00	+0.00	+112,830.35	+52,706.507	+0.000
30	+0.02184	+0.00	+0.00	+120,738.35	+52,538.116	+0.000
31	+0.02185	+0.00	+0.00	+131,416.15	+52,562.171	+0.000
32	+0.02209	+0.00	+0.00	+143,998.96	+53,139.513	+0.000
33	+0.02214	+0.00	+0.00	+106,582.82	+53,259.793	+177,513.175
34	+0.02256	+0.00	+0.00	+66,513.27	+54,270.141	+177,513.175
35	+0.02302	+0.00	+0.00	+43,181.23	+55,376.713	+257,982.400
36	+0.02324	+0.00	+0.00	+19,315.14	+55,905.943	+257,982.400
37	+0.02321	+0.00	+0.00	-60,314.88	+55,833.776	+472,618.810
38	+0.02327	+0.00	+0.00	-90,424.40	+55,978.111	+472,618.810
39	+0.02313	+0.00	+0.00	-95,130.23	+55,641.328	+618,435.500
40	+0.02285	+0.00	+0.00	-133,207.28	+54,967.763	+618,435.500
41	+0.02258	+0.00	+0.00	-168,459.06	+54,318.253	+783,797.855
42	+0.02232	+0.00	+0.00	-206,266.73	+53,692.799	+783,797.855

43	+0.02246	+.00	+.00	-83,133.55	+54,029.582	+602,643.150
44	+0.02219	+.00	+.00	-110,112.40	+53,380.073	+602,643.150
45	+0.02182	+.00	+.00	-145,569.63	+52,490.004	+820,735.190
46	+0.02098	+.00	+.00	-183,328.90	+50,469.307	+820,735.190
47	+0.02046	+.00	+.00	-50,275.80	+49,218.399	+316,337.900
48	+0.01968	+.00	+.00	-56,160.10	+47,342.038	+316,337.900

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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	+846.168	+2.871	+1,826.815	+0.000	+19,486.229
02	+0.000	+833.845	+2.829	+1,800.211	+0.000	+19,202.449
03	+0.000	+827.456	+2.807	+1,786.416	+0.000	+19,055.303
04	+0.000	+818.328	+2.776	+1,766.709	+0.000	+18,845.096
05	+0.000	+811.482	+2.753	+1,751.929	+0.000	+18,687.440
06	+0.000	+800.528	+2.716	+1,728.281	+0.000	+18,435.191
07	+0.000	+792.769	+2.690	+1,711.530	+0.000	+18,256.515
08	+0.000	+790.944	+2.683	+1,707.589	+0.000	+18,214.474
09	+0.000	+790.031	+2.680	+1,705.618	+0.000	+18,193.453
10	+0.000	+787.749	+2.673	+1,700.692	+0.000	+18,140.901
11	+0.000	+776.339	+2.634	+1,676.058	+0.000	+17,878.142
12	+0.000	+798.246	+2.708	+1,723.354	+0.000	+18,382.640
13	+0.000	+842.517	+2.858	+1,818.932	+0.000	+19,402.146
14	+0.000	+888.157	+3.013	+1,917.466	+0.000	+20,453.183
15	+0.000	+932.884	+3.165	+2,014.029	+0.000	+21,483.199
16	+0.000	+972.591	+3.300	+2,099.753	+0.000	+22,397.601
17	+0.000	+989.935	+3.358	+2,137.196	+0.000	+22,796.996
18	+0.000	+1,006.821	+3.416	+2,173.653	+0.000	+23,185.879
19	+0.000	+1,009.103	+3.424	+2,178.580	+0.000	+23,238.431
20	+0.000	+1,014.580	+3.442	+2,190.404	+0.000	+23,364.556
21	+0.000	+1,015.950	+3.447	+2,193.360	+0.000	+23,396.087
22	+0.000	+1,014.580	+3.442	+2,190.404	+0.000	+23,364.556
23	+0.000	+1,005.452	+3.411	+2,170.697	+0.000	+23,154.348
24	+0.000	+1,005.909	+3.413	+2,171.683	+0.000	+23,164.859
25	+0.000	+1,009.560	+3.425	+2,179.565	+0.000	+23,248.942
26	+0.000	+1,004.083	+3.406	+2,167.741	+0.000	+23,122.817
27	+0.000	+1,006.821	+3.416	+2,173.653	+0.000	+23,185.879
28	+0.000	+1,000.888	+3.396	+2,160.844	+0.000	+23,049.244
29	+0.000	+999.975	+3.393	+2,158.873	+0.000	+23,028.224
30	+0.000	+996.781	+3.382	+2,151.976	+0.000	+22,954.651
31	+0.000	+997.237	+3.383	+2,152.961	+0.000	+22,965.162
32	+0.000	+1,008.191	+3.420	+2,176.609	+0.000	+23,217.410
33	+0.000	+1,010.473	+3.428	+2,181.536	+0.000	+23,269.962
34	+0.000	+1,029.642	+3.493	+2,222.920	+0.000	+23,711.398
35	+0.000	+1,050.636	+3.564	+2,268.246	+0.000	+24,194.875
36	+0.000	+1,060.677	+3.598	+2,289.923	+0.000	+24,426.103
37	+0.000	+1,059.308	+3.594	+2,286.967	+0.000	+24,394.572
38	+0.000	+1,062.046	+3.603	+2,292.879	+0.000	+24,457.634
39	+0.000	+1,055.656	+3.581	+2,279.084	+0.000	+24,310.489
40	+0.000	+1,042.877	+3.538	+2,251.495	+0.000	+24,016.199
41	+0.000	+1,030.554	+3.496	+2,224.891	+0.000	+23,732.419
42	+0.000	+1,018.688	+3.456	+2,199.272	+0.000	+23,459.149

43	+.000	+1,025.078	+3.478	+2,213.067	+.000	+23,606.294
44	+.000	+1,012.755	+3.436	+2,186.463	+.000	+23,322.514
45	+.000	+995.868	+3.379	+2,150.005	+.000	+22,933.630
46	+.000	+957.530	+3.249	+2,067.237	+.000	+22,050.759
47	+.000	+933.797	+3.168	+2,016.000	+.000	+21,504.220
48	+.000	+898.198	+3.047	+1,939.143	+.000	+20,684.411

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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	+68.227	+609.534	+2,479.097	+.000
02	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
03	+.000	+.000	+66.718	+596.055	+2,424.273	+.000
04	+.000	+.000	+65.982	+589.479	+2,397.530	+.000
05	+.000	+.000	+65.430	+584.548	+2,377.472	+.000
06	+.000	+.000	+64.547	+576.657	+2,345.381	+.000
07	+.000	+.000	+63.922	+571.068	+2,322.649	+.000
08	+.000	+.000	+63.774	+569.753	+2,317.300	+.000
09	+.000	+.000	+63.701	+569.096	+2,314.626	+.000
10	+.000	+.000	+63.517	+567.452	+2,307.940	+.000
11	+.000	+.000	+62.597	+559.233	+2,274.511	+.000
12	+.000	+.000	+64.363	+575.014	+2,338.695	+.000
13	+.000	+.000	+67.933	+606.904	+2,468.399	+.000
14	+.000	+.000	+71.613	+639.781	+2,602.116	+.000
15	+.000	+.000	+75.219	+672.000	+2,733.157	+.000
16	+.000	+.000	+78.421	+700.603	+2,849.490	+.000
17	+.000	+.000	+79.819	+713.096	+2,900.302	+.000
18	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
19	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
20	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
21	+.000	+.000	+81.917	+731.836	+2,976.521	+.000
22	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
23	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
24	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
25	+.000	+.000	+81.402	+727.233	+2,957.800	+.000
26	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
27	+.000	+.000	+81.181	+725.260	+2,949.777	+.000
28	+.000	+.000	+80.702	+720.986	+2,932.394	+.000
29	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
30	+.000	+.000	+80.371	+718.027	+2,920.360	+.000
31	+.000	+.000	+80.408	+718.356	+2,921.697	+.000
32	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
33	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
34	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
35	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
36	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
37	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
38	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
39	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
40	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
41	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
42	+.000	+.000	+82.138	+733.808	+2,984.544	+.000

43	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
44	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
45	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
46	+.000	+.000	+77.206	+689.753	+2,805.364	+.000
47	+.000	+.000	+75.293	+672.657	+2,735.832	+.000
48	+.000	+.000	+72.422	+647.014	+2,631.533	+.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	+91,288.139
02	+ .000	+72,727.597
03	+ .000	+24,362.445
04	+ .000	+11,998.079
05	+ .000	+11,356.410
06	+ .000	+14,000.514
07	+ .000	+42,778.665
08	+ .000	+46,100.036
09	+ .000	+51,967.186
10	+ .000	+63,957.405
11	+ .000	+108,740.222
12	+ .000	+141,586.063
13	+ .000	+241,538.131
14	+ .000	+258,257.271
15	+ .000	+285,255.756
16	+ .000	+339,724.757
17	+ .000	+127,180.809
18	+ .000	+121,232.254
19	+ .000	+41,418.406
20	+ .000	+71,286.233
21	+ .000	+61,666.200
22	+ .000	+122,584.903
23	+ .000	+146,894.667
24	+ .000	+158,061.809
25	+ .000	+163,166.888
26	+ .000	+205,418.890
27	+ .000	+210,828.024
28	+ .000	+205,590.194
29	+ .000	+195,458.000
30	+ .000	+203,102.013
31	+ .000	+213,817.526
32	+ .000	+227,305.431
33	+ .000	+367,591.027
34	+ .000	+329,105.394
35	+ .000	+387,977.345
36	+ .000	+364,940.925
37	+ .000	+499,834.179
38	+ .000	+469,950.932
39	+ .000	+610,533.820
40	+ .000	+571,400.826
41	+ .000	+700,493.169
42	+ .000	+661,704.979

43	+.000	+604,211.426
44	+.000	+576,214.344
45	+.000	+757,453.799
46	+.000	+716,526.696
47	+.000	+343,221.466
48	+.000	+334,395.607