

Date: 15/09/2022

Settlement Day:22/08/2022

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: 144

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	-4,963,875.670	+312,694,936.280
Balancing Services Contract Cost	+1,924,731.650	+377,924,060.490
Balancing Services Cost Variable	+8,857,031.970	+666,132,180.220
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+5,280,663.760
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+89,088.380	+14,858,776.830
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+151,349,348.160
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+529,920.000
ALoMCP Recovery	+32,876.710	+4,734,246.240
CMP 381 Deferral	+133,716.110	+14,976,204.320
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+151,349,348.160
Total External Costs	+6,077,249.150	+1,397,356,420.790
Total Adjusted Energy Volume (MWh)	+1,261,131.940	

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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	+20,889.404	+166,842.778	+7.98696
02	+20,624.649	+151,011.070	+7.32187
03	+20,374.644	+149,832.121	+7.35385
04	+20,286.795	+108,218.012	+5.33441
05	+20,083.252	+195,514.499	+9.73520
06	+19,843.988	+167,717.176	+8.45179
07	+20,072.883	+160,369.149	+7.98934
08	+20,046.121	+160,519.577	+8.00751
09	+20,045.771	+219,013.307	+10.92566
10	+20,056.811	+173,190.567	+8.63500
11	+20,707.866	+157,774.824	+7.61908
12	+21,230.373	+174,422.078	+8.21569
13	+22,464.138	+138,174.650	+6.15090
14	+23,939.667	+116,389.862	+4.86180
15	+24,937.158	+143,243.920	+5.74420
16	+26,197.475	+189,556.780	+7.23569
17	+27,342.397	+81,201.318	+2.96980
18	+28,021.733	+96,960.238	+3.46018
19	+28,513.098	+54,463.449	+1.91012
20	+28,547.172	-9,512.927	-0.33324
21	+28,123.396	+116,633.589	+4.14721
22	+28,169.832	+121,229.474	+4.30352
23	+28,109.193	+32,245.517	+1.14715
24	+28,220.145	+106,640.929	+3.77889
25	+28,596.339	+158,780.028	+5.55246
26	+28,724.994	+134,102.391	+4.66849
27	+29,161.627	+69,204.665	+2.37314
28	+29,079.754	+60,657.008	+2.08588
29	+29,363.841	+130,510.596	+4.44460
30	+29,318.354	+85,680.542	+2.92242
31	+29,403.695	+174,799.056	+5.94480
32	+29,528.666	+162,695.588	+5.50975
33	+29,882.361	+237,952.519	+7.96298
34	+30,256.953	+247,932.998	+8.19425
35	+30,941.377	+44,351.449	+1.43340
36	+31,139.924	+218,766.389	+7.02527
37	+31,053.852	+235,996.590	+7.59959
38	+30,997.109	+223,011.055	+7.19458
39	+30,732.740	+285,658.908	+9.29494
40	+30,002.909	+233,865.692	+7.79477
41	+29,634.488	+252,902.435	+8.53406
42	+29,280.954	+232,260.038	+7.93212

43	+28,498.076	+222,383.818	+7.80347
44	+27,594.176	+39,626.704	+1.43605
45	+26,944.042	+59,829.697	+2.22052
46	+25,811.206	-96,756.189	-3.74861
47	+24,560.108	+278,666.391	+11.34630
48	+23,776.434	+263,723.610	+11.09181

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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	+0.01656	+0.00	+0.00	-66,020.32	+31,873.556	+179,289.345
02	+0.01635	+0.00	+0.00	-81,172.65	+31,469.362	+179,289.345
03	+0.01616	+0.00	+0.00	-111,348.43	+31,103.663	+208,900.850
04	+0.01609	+0.00	+0.00	-152,736.08	+30,968.932	+208,900.850
05	+0.01592	+0.00	+0.00	-193,007.02	+30,641.728	+337,018.250
06	+0.01574	+0.00	+0.00	-220,222.02	+30,295.276	+337,018.250
07	+0.01592	+0.00	+0.00	-145,748.47	+30,641.728	+254,614.350
08	+0.01590	+0.00	+0.00	-145,533.34	+30,603.233	+254,614.350
09	+0.01590	+0.00	+0.00	-169,389.86	+30,603.233	+336,964.600
10	+0.01590	+0.00	+0.00	-215,212.60	+30,603.233	+336,964.600
11	+0.01642	+0.00	+0.00	-224,434.16	+31,604.094	+329,088.150
12	+0.01683	+0.00	+0.00	-209,113.31	+32,393.234	+329,088.150
13	+0.01781	+0.00	+0.00	-199,029.64	+34,279.471	+279,586.625
14	+0.01898	+0.00	+0.00	-224,599.53	+36,531.407	+279,586.625
15	+0.01977	+0.00	+0.00	-279,748.55	+38,051.945	+359,033.950
16	+0.02077	+0.00	+0.00	-236,670.82	+39,976.676	+359,033.950
17	+0.02168	+0.00	+0.00	-137,109.16	+41,728.182	+148,172.860
18	+0.02222	+0.00	+0.00	-123,097.21	+42,767.537	+148,172.860
19	+0.02261	+0.00	+0.00	-138,976.99	+43,518.183	+120,294.150
20	+0.02264	+0.00	+0.00	-203,050.42	+43,575.925	+120,294.150
21	+0.02230	+0.00	+0.00	-314,329.47	+42,921.516	+358,819.660
22	+0.02234	+0.00	+0.00	-309,862.99	+42,998.505	+358,819.660
23	+0.02229	+0.00	+0.00	-285,426.09	+42,902.268	+245,560.560
24	+0.02238	+0.00	+0.00	-211,321.84	+43,075.494	+245,560.560
25	+0.02268	+0.00	+0.00	-161,667.12	+43,652.914	+247,074.400
26	+0.02278	+0.00	+0.00	-186,668.27	+43,845.387	+247,074.400
27	+0.02312	+0.00	+0.00	-125,433.59	+44,499.796	+119,842.050
28	+0.02306	+0.00	+0.00	-133,787.14	+44,384.312	+119,842.050
29	+0.02328	+0.00	+0.00	-67,879.48	+44,807.753	+123,076.250
30	+0.02325	+0.00	+0.00	-112,612.48	+44,750.011	+123,076.250
31	+0.02332	+0.00	+0.00	-28,477.31	+44,884.742	+127,833.135
32	+0.02341	+0.00	+0.00	-40,871.94	+45,057.968	+127,833.135
33	+0.02369	+0.00	+0.00	+22,059.23	+45,596.893	+139,253.060
34	+0.02399	+0.00	+0.00	+31,069.17	+46,174.312	+139,253.060
35	+0.02453	+0.00	+0.00	-35,006.29	+47,213.667	+0.000
36	+0.02469	+0.00	+0.00	+138,891.03	+47,521.624	+0.000
37	+0.02462	+0.00	+0.00	+156,347.69	+47,386.893	+0.000
38	+0.02458	+0.00	+0.00	+143,491.56	+47,309.904	+0.000
39	+0.02437	+0.00	+0.00	+206,818.79	+46,905.710	+0.000
40	+0.02379	+0.00	+0.00	+156,901.95	+45,789.366	+0.000
41	+0.02350	+0.00	+0.00	+176,876.88	+45,231.194	+0.000
42	+0.02322	+0.00	+0.00	+157,140.32	+44,692.269	+0.000

43	+0.02260	+.00	+.00	+149,269.88	+43,498.935	+.000
44	+0.02188	+.00	+.00	-31,157.94	+42,113.129	+.000
45	+0.02136	+.00	+.00	-9,272.68	+41,112.268	+.000
46	+0.02047	+.00	+.00	-162,979.30	+39,399.257	+.000
47	+0.01947	+.00	+.00	-298,415.33	+37,474.525	+514,093.740
48	+0.01885	+.00	+.00	-311,352.33	+36,281.192	+514,093.740

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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	+1,475.304	+0.000	+17,405.175
02	+0.000	+0.000	+0.000	+1,456.595	+0.000	+17,184.457
03	+0.000	+0.000	+0.000	+1,439.668	+0.000	+16,984.760
04	+0.000	+0.000	+0.000	+1,433.432	+0.000	+16,911.188
05	+0.000	+0.000	+0.000	+1,418.287	+0.000	+16,732.511
06	+0.000	+0.000	+0.000	+1,402.251	+0.000	+16,543.325
07	+0.000	+0.000	+0.000	+1,418.287	+0.000	+16,732.511
08	+0.000	+0.000	+0.000	+1,416.505	+0.000	+16,711.491
09	+0.000	+0.000	+0.000	+1,416.505	+0.000	+16,711.491
10	+0.000	+0.000	+0.000	+1,416.505	+0.000	+16,711.491
11	+0.000	+0.000	+0.000	+1,462.831	+0.000	+17,258.030
12	+0.000	+0.000	+0.000	+1,499.357	+0.000	+17,688.955
13	+0.000	+0.000	+0.000	+1,586.664	+0.000	+18,718.971
14	+0.000	+0.000	+0.000	+1,690.897	+0.000	+19,948.685
15	+0.000	+0.000	+0.000	+1,761.277	+0.000	+20,779.004
16	+0.000	+0.000	+0.000	+1,850.366	+0.000	+21,830.041
17	+0.000	+0.000	+0.000	+1,931.436	+0.000	+22,786.485
18	+0.000	+0.000	+0.000	+1,979.544	+0.000	+23,354.045
19	+0.000	+0.000	+0.000	+2,014.288	+0.000	+23,763.950
20	+0.000	+0.000	+0.000	+2,016.961	+0.000	+23,795.481
21	+0.000	+0.000	+0.000	+1,986.671	+0.000	+23,438.128
22	+0.000	+0.000	+0.000	+1,990.234	+0.000	+23,480.170
23	+0.000	+0.000	+0.000	+1,985.780	+0.000	+23,427.618
24	+0.000	+0.000	+0.000	+1,993.798	+0.000	+23,522.211
25	+0.000	+0.000	+0.000	+2,020.524	+0.000	+23,837.522
26	+0.000	+0.000	+0.000	+2,029.433	+0.000	+23,942.626
27	+0.000	+0.000	+0.000	+2,059.723	+0.000	+24,299.979
28	+0.000	+0.000	+0.000	+2,054.378	+0.000	+24,236.916
29	+0.000	+0.000	+0.000	+2,073.977	+0.000	+24,468.145
30	+0.000	+0.000	+0.000	+2,071.305	+0.000	+24,436.614
31	+0.000	+0.000	+0.000	+2,077.541	+0.000	+24,510.186
32	+0.000	+0.000	+0.000	+2,085.559	+0.000	+24,604.779
33	+0.000	+0.000	+0.000	+2,110.504	+0.000	+24,899.070
34	+0.000	+0.000	+0.000	+2,137.230	+0.000	+25,214.381
35	+0.000	+0.000	+0.000	+2,185.338	+0.000	+25,781.941
36	+0.000	+0.000	+0.000	+2,199.592	+0.000	+25,950.107
37	+0.000	+0.000	+0.000	+2,193.356	+0.000	+25,876.534
38	+0.000	+0.000	+0.000	+2,189.792	+0.000	+25,834.493
39	+0.000	+0.000	+0.000	+2,171.084	+0.000	+25,613.775
40	+0.000	+0.000	+0.000	+2,119.413	+0.000	+25,004.174
41	+0.000	+0.000	+0.000	+2,093.577	+0.000	+24,699.373
42	+0.000	+0.000	+0.000	+2,068.632	+0.000	+24,405.082

43	+.000	+.000	+.000	+2,013.397	+.000	+23,753.439
44	+.000	+.000	+.000	+1,949.254	+.000	+22,996.693
45	+.000	+.000	+.000	+1,902.928	+.000	+22,450.153
46	+.000	+.000	+.000	+1,823.639	+.000	+21,514.730
47	+.000	+.000	+.000	+1,734.551	+.000	+20,463.693
48	+.000	+.000	+.000	+1,679.316	+.000	+19,812.050

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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	+60.941	+544.438	+2,214.339	+ .000
02	+ .000	+ .000	+60.168	+537.534	+2,186.258	+ .000
03	+ .000	+ .000	+59.469	+531.288	+2,160.852	+ .000
04	+ .000	+ .000	+59.211	+528.986	+2,151.492	+ .000
05	+ .000	+ .000	+58.586	+523.397	+2,128.760	+ .000
06	+ .000	+ .000	+57.923	+517.479	+2,104.692	+ .000
07	+ .000	+ .000	+58.586	+523.397	+2,128.760	+ .000
08	+ .000	+ .000	+58.512	+522.740	+2,126.086	+ .000
09	+ .000	+ .000	+58.512	+522.740	+2,126.086	+ .000
10	+ .000	+ .000	+58.512	+522.740	+2,126.086	+ .000
11	+ .000	+ .000	+60.426	+539.836	+2,195.619	+ .000
12	+ .000	+ .000	+61.934	+553.315	+2,250.442	+ .000
13	+ .000	+ .000	+65.541	+585.534	+2,381.484	+ .000
14	+ .000	+ .000	+69.846	+624.000	+2,537.932	+ .000
15	+ .000	+ .000	+72.754	+649.973	+2,643.567	+ .000
16	+ .000	+ .000	+76.434	+682.849	+2,777.284	+ .000
17	+ .000	+ .000	+79.782	+712.767	+2,898.965	+ .000
18	+ .000	+ .000	+81.770	+730.520	+2,971.172	+ .000
19	+ .000	+ .000	+83.205	+743.342	+3,023.321	+ .000
20	+ .000	+ .000	+83.315	+744.329	+3,027.333	+ .000
21	+ .000	+ .000	+82.064	+733.151	+2,981.869	+ .000
22	+ .000	+ .000	+82.211	+734.466	+2,987.218	+ .000
23	+ .000	+ .000	+82.027	+732.822	+2,980.532	+ .000
24	+ .000	+ .000	+82.358	+735.781	+2,992.567	+ .000
25	+ .000	+ .000	+83.462	+745.644	+3,032.681	+ .000
26	+ .000	+ .000	+83.830	+748.931	+3,046.053	+ .000
27	+ .000	+ .000	+85.082	+760.110	+3,091.516	+ .000
28	+ .000	+ .000	+84.861	+758.137	+3,083.493	+ .000
29	+ .000	+ .000	+85.670	+765.370	+3,112.911	+ .000
30	+ .000	+ .000	+85.560	+764.384	+3,108.900	+ .000
31	+ .000	+ .000	+85.818	+766.685	+3,118.260	+ .000
32	+ .000	+ .000	+86.149	+769.644	+3,130.294	+ .000
33	+ .000	+ .000	+87.179	+778.849	+3,167.735	+ .000
34	+ .000	+ .000	+88.283	+788.712	+3,207.849	+ .000
35	+ .000	+ .000	+90.270	+806.466	+3,280.056	+ .000
36	+ .000	+ .000	+90.859	+811.726	+3,301.451	+ .000
37	+ .000	+ .000	+90.602	+809.425	+3,292.091	+ .000
38	+ .000	+ .000	+90.454	+808.110	+3,286.742	+ .000
39	+ .000	+ .000	+89.682	+801.205	+3,258.662	+ .000
40	+ .000	+ .000	+87.547	+782.137	+3,181.106	+ .000
41	+ .000	+ .000	+86.480	+772.603	+3,142.329	+ .000
42	+ .000	+ .000	+85.450	+763.397	+3,104.888	+ .000

43	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
44	+.000	+.000	+80.518	+719.342	+2,925.708	+.000
45	+.000	+.000	+78.605	+702.247	+2,856.176	+.000
46	+.000	+.000	+75.330	+672.986	+2,737.169	+.000
47	+.000	+.000	+71.650	+640.110	+2,603.453	+.000
48	+.000	+.000	+69.368	+619.726	+2,520.549	+.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	+166,842.778
02	+ .000	+151,011.070
03	+ .000	+149,832.121
04	+ .000	+108,218.012
05	+ .000	+195,514.499
06	+ .000	+167,717.176
07	+ .000	+160,369.149
08	+ .000	+160,519.577
09	+ .000	+219,013.307
10	+ .000	+173,190.567
11	+ .000	+157,774.824
12	+ .000	+174,422.078
13	+ .000	+138,174.650
14	+ .000	+116,389.862
15	+ .000	+143,243.920
16	+ .000	+189,556.780
17	+ .000	+81,201.318
18	+ .000	+96,960.238
19	+ .000	+54,463.449
20	+ .000	-9,512.927
21	+ .000	+116,633.589
22	+ .000	+121,229.474
23	+ .000	+32,245.517
24	+ .000	+106,640.929
25	+ .000	+158,780.028
26	+ .000	+134,102.391
27	+ .000	+69,204.665
28	+ .000	+60,657.008
29	+ .000	+130,510.596
30	+ .000	+85,680.542
31	+ .000	+174,799.056
32	+ .000	+162,695.588
33	+ .000	+237,952.519
34	+ .000	+247,932.998
35	+ .000	+44,351.449
36	+ .000	+218,766.389
37	+ .000	+235,996.590
38	+ .000	+223,011.055
39	+ .000	+285,658.908
40	+ .000	+233,865.692
41	+ .000	+252,902.435
42	+ .000	+232,260.038

43	+.000	+222,383.818
44	+.000	+39,626.704
45	+.000	+59,829.697
46	+.000	-96,756.189
47	+.000	+278,666.391
48	+.000	+263,723.610