

Date: 14/09/2022

Settlement Day:21/08/2022

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: 143

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	+5,753,617.040	+317,658,811.950
Balancing Services Contract Cost	+2,258,053.810	+375,999,328.840
Balancing Services Cost Variable	+3,995,036.710	+657,275,148.250
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	+88,628.000	+14,769,688.450
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+150,298,311.020
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+526,240.000
ALoMCP Recovery	+32,876.710	+4,701,369.530
CMP 381 Deferral	+133,716.110	+14,842,488.210
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+150,298,311.020
Total External Costs	+12,265,608.380	+1,391,279,171.640
Total Adjusted Energy Volume (MWh)	+1,071,212.061	

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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	+22,690.279	+462,496.026	+20.38300
02	+22,408.576	+496,889.858	+22.17409
03	+21,957.192	+424,479.351	+19.33213
04	+21,672.083	+487,861.884	+22.51107
05	+21,145.579	+413,322.268	+19.54651
06	+20,870.541	+349,448.620	+16.74363
07	+20,714.508	+326,812.931	+15.77701
08	+20,546.110	+284,639.242	+13.85368
09	+20,216.259	+214,035.245	+10.58728
10	+20,156.845	+222,155.425	+11.02134
11	+20,213.465	+251,998.555	+12.46687
12	+20,028.174	+297,888.836	+14.87349
13	+20,222.527	+375,683.755	+18.57749
14	+20,390.716	+408,465.163	+20.03192
15	+20,479.685	+310,857.013	+15.17880
16	+21,001.651	+394,536.079	+18.78596
17	+20,735.955	+212,216.141	+10.23421
18	+21,204.637	+215,613.827	+10.16824
19	+21,247.847	+121,613.407	+5.72356
20	+21,677.656	+157,935.253	+7.28562
21	+21,914.629	+153,255.512	+6.99330
22	+22,068.051	+175,021.130	+7.93097
23	+22,243.378	+179,003.469	+8.04749
24	+22,348.457	+242,687.358	+10.85924
25	+22,006.577	+130,717.791	+5.93994
26	+22,141.380	+168,286.040	+7.60052
27	+21,823.457	+122,279.892	+5.60314
28	+21,689.994	+192,778.853	+8.88792
29	+21,496.265	+168,974.855	+7.86066
30	+21,500.176	+187,898.895	+8.73941
31	+21,907.866	+179,164.532	+8.17809
32	+22,295.212	+104,990.339	+4.70910
33	+23,320.292	+88,496.091	+3.79481
34	+24,068.720	+109,215.315	+4.53765
35	+24,762.245	+151,853.660	+6.13247
36	+25,190.223	+165,172.216	+6.55700
37	+25,532.755	+146,341.274	+5.73151
38	+25,679.074	+256,502.663	+9.98878
39	+25,470.778	+454,425.659	+17.84106
40	+25,233.377	+368,761.531	+14.61404
41	+25,140.232	+450,815.557	+17.93204
42	+25,293.842	+469,793.606	+18.57344

43	+24,981.881	+516,759.908	+20.68539
44	+24,090.346	+485,577.885	+20.15653
45	+23,539.493	+440,295.749	+18.70456
46	+22,412.179	+345,581.228	+15.41935
47	+22,151.433	+251,808.350	+11.36759
48	+21,329.464	+181,308.646	+8.50038

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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	+0.02118	+0.00	+0.00	+334,699.71	+47,825.580	+52,226.250
02	+0.02092	+0.00	+0.00	+370,021.22	+47,238.486	+52,226.250
03	+0.02050	+0.00	+0.00	+351,335.52	+46,290.103	+0.000
04	+0.02023	+0.00	+0.00	+415,681.41	+45,680.429	+0.000
05	+0.01974	+0.00	+0.00	+342,890.11	+44,573.982	+0.000
06	+0.01948	+0.00	+0.00	+279,944.14	+43,986.888	+0.000
07	+0.01934	+0.00	+0.00	+257,807.97	+43,670.761	+0.000
08	+0.01918	+0.00	+0.00	+216,205.16	+43,309.472	+0.000
09	+0.01887	+0.00	+0.00	+146,707.24	+42,609.475	+0.000
10	+0.01882	+0.00	+0.00	+155,005.82	+42,496.573	+0.000
11	+0.01887	+0.00	+0.00	+184,670.55	+42,609.475	+0.000
12	+0.01870	+0.00	+0.00	+231,167.39	+42,225.606	+0.000
13	+0.01888	+0.00	+0.00	+308,320.07	+42,632.056	+0.000
14	+0.01904	+0.00	+0.00	+340,530.60	+42,993.345	+0.000
15	+0.01912	+0.00	+0.00	+242,637.01	+43,173.989	+0.000
16	+0.01961	+0.00	+0.00	+324,567.76	+44,280.435	+0.000
17	+0.01936	+0.00	+0.00	+143,139.82	+43,715.922	+0.000
18	+0.01979	+0.00	+0.00	+145,003.27	+44,686.885	+0.000
19	+0.01984	+0.00	+0.00	+50,824.45	+44,799.788	+0.000
20	+0.02024	+0.00	+0.00	+85,719.10	+45,703.009	+0.000
21	+0.02046	+0.00	+0.00	+80,254.40	+46,199.781	+0.000
22	+0.02060	+0.00	+0.00	+101,520.50	+46,515.908	+0.000
23	+0.02076	+0.00	+0.00	+104,931.96	+46,877.197	+0.000
24	+0.02086	+0.00	+0.00	+168,259.05	+47,103.002	+0.000
25	+0.02054	+0.00	+0.00	+57,431.24	+46,380.425	+0.000
26	+0.02067	+0.00	+0.00	+94,535.65	+46,673.972	+0.000
27	+0.02037	+0.00	+0.00	+49,599.90	+45,996.556	+0.000
28	+0.02025	+0.00	+0.00	+120,527.02	+45,725.590	+0.000
29	+0.02007	+0.00	+0.00	+97,365.26	+45,319.140	+0.000
30	+0.02007	+0.00	+0.00	+116,289.30	+45,319.140	+0.000
31	+0.02045	+0.00	+0.00	+106,199.10	+46,177.200	+0.000
32	+0.02081	+0.00	+0.00	+30,740.43	+46,990.100	+0.000
33	+0.02177	+0.00	+0.00	+10,820.91	+49,157.831	+0.000
34	+0.02247	+0.00	+0.00	+29,042.54	+50,738.469	+0.000
35	+0.02312	+0.00	+0.00	+257.19	+52,206.204	+69,104.500
36	+0.02352	+0.00	+0.00	+12,148.55	+53,109.426	+69,104.500
37	+0.02384	+0.00	+0.00	+61,280.35	+53,832.003	+0.000
38	+0.02397	+0.00	+0.00	+170,977.90	+54,125.550	+0.000
39	+0.02378	+0.00	+0.00	+49,625.83	+53,696.520	+319,952.985
40	+0.02356	+0.00	+0.00	-35,253.34	+53,199.748	+319,952.985
41	+0.02347	+0.00	+0.00	-64,610.31	+52,996.523	+431,685.100
42	+0.02361	+0.00	+0.00	-46,131.78	+53,312.650	+431,685.100

43	+0.02332	+.00	+.00	-81,371.53	+52,657.815	+514,925.870
44	+0.02249	+.00	+.00	-109,592.12	+50,783.630	+514,925.870
45	+0.02197	+.00	+.00	-47,159.68	+49,609.442	+409,066.650
46	+0.02092	+.00	+.00	-138,127.81	+47,238.486	+409,066.650
47	+0.02068	+.00	+.00	-22,534.72	+46,696.553	+200,557.000
48	+0.01991	+.00	+.00	-90,287.07	+44,957.851	+200,557.000

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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	+0.000	+0.000	+1,877.141	+0.000	+22,260.967
02	+0.000	+0.000	+0.000	+1,854.098	+0.000	+21,987.697
03	+0.000	+0.000	+0.000	+1,816.874	+0.000	+21,546.261
04	+0.000	+0.000	+0.000	+1,792.944	+0.000	+21,262.481
05	+0.000	+0.000	+0.000	+1,749.517	+0.000	+20,747.473
06	+0.000	+0.000	+0.000	+1,726.473	+0.000	+20,474.203
07	+0.000	+0.000	+0.000	+1,714.066	+0.000	+20,327.058
08	+0.000	+0.000	+0.000	+1,699.885	+0.000	+20,158.892
09	+0.000	+0.000	+0.000	+1,672.410	+0.000	+19,833.071
10	+0.000	+0.000	+0.000	+1,667.979	+0.000	+19,780.519
11	+0.000	+0.000	+0.000	+1,672.410	+0.000	+19,833.071
12	+0.000	+0.000	+0.000	+1,657.344	+0.000	+19,654.395
13	+0.000	+0.000	+0.000	+1,673.297	+0.000	+19,843.581
14	+0.000	+0.000	+0.000	+1,687.477	+0.000	+20,011.747
15	+0.000	+0.000	+0.000	+1,694.567	+0.000	+20,095.830
16	+0.000	+0.000	+0.000	+1,737.995	+0.000	+20,610.838
17	+0.000	+0.000	+0.000	+1,715.838	+0.000	+20,348.079
18	+0.000	+0.000	+0.000	+1,753.948	+0.000	+20,800.025
19	+0.000	+0.000	+0.000	+1,758.380	+0.000	+20,852.577
20	+0.000	+0.000	+0.000	+1,793.831	+0.000	+21,272.992
21	+0.000	+0.000	+0.000	+1,813.329	+0.000	+21,504.220
22	+0.000	+0.000	+0.000	+1,825.737	+0.000	+21,651.365
23	+0.000	+0.000	+0.000	+1,839.917	+0.000	+21,819.531
24	+0.000	+0.000	+0.000	+1,848.780	+0.000	+21,924.635
25	+0.000	+0.000	+0.000	+1,820.419	+0.000	+21,588.303
26	+0.000	+0.000	+0.000	+1,831.941	+0.000	+21,724.938
27	+0.000	+0.000	+0.000	+1,805.352	+0.000	+21,409.627
28	+0.000	+0.000	+0.000	+1,794.717	+0.000	+21,283.502
29	+0.000	+0.000	+0.000	+1,778.764	+0.000	+21,094.315
30	+0.000	+0.000	+0.000	+1,778.764	+0.000	+21,094.315
31	+0.000	+0.000	+0.000	+1,812.443	+0.000	+21,493.710
32	+0.000	+0.000	+0.000	+1,844.349	+0.000	+21,872.083
33	+0.000	+0.000	+0.000	+1,929.432	+0.000	+22,881.079
34	+0.000	+0.000	+0.000	+1,991.471	+0.000	+23,616.805
35	+0.000	+0.000	+0.000	+2,049.079	+0.000	+24,299.979
36	+0.000	+0.000	+0.000	+2,084.531	+0.000	+24,720.394
37	+0.000	+0.000	+0.000	+2,112.892	+0.000	+25,056.725
38	+0.000	+0.000	+0.000	+2,124.413	+0.000	+25,193.360
39	+0.000	+0.000	+0.000	+2,107.574	+0.000	+24,993.663
40	+0.000	+0.000	+0.000	+2,088.076	+0.000	+24,762.435
41	+0.000	+0.000	+0.000	+2,080.099	+0.000	+24,667.842
42	+0.000	+0.000	+0.000	+2,092.507	+0.000	+24,814.987

43	+.000	+.000	+.000	+2,066.805	+.000	+24,510.186
44	+.000	+.000	+.000	+1,993.244	+.000	+23,637.825
45	+.000	+.000	+.000	+1,947.157	+.000	+23,091.286
46	+.000	+.000	+.000	+1,854.098	+.000	+21,987.697
47	+.000	+.000	+.000	+1,832.827	+.000	+21,735.448
48	+.000	+.000	+.000	+1,764.583	+.000	+20,926.149

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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	+77.942	+696.329	+2,832.107	+ .000
02	+ .000	+ .000	+76.986	+687.781	+2,797.341	+ .000
03	+ .000	+ .000	+75.440	+673.973	+2,741.180	+ .000
04	+ .000	+ .000	+74.446	+665.096	+2,705.077	+ .000
05	+ .000	+ .000	+72.643	+648.986	+2,639.556	+ .000
06	+ .000	+ .000	+71.686	+640.438	+2,604.790	+ .000
07	+ .000	+ .000	+71.171	+635.836	+2,586.070	+ .000
08	+ .000	+ .000	+70.582	+630.575	+2,564.675	+ .000
09	+ .000	+ .000	+69.442	+620.384	+2,523.223	+ .000
10	+ .000	+ .000	+69.258	+618.740	+2,516.537	+ .000
11	+ .000	+ .000	+69.442	+620.384	+2,523.223	+ .000
12	+ .000	+ .000	+68.816	+614.794	+2,500.491	+ .000
13	+ .000	+ .000	+69.478	+620.712	+2,524.560	+ .000
14	+ .000	+ .000	+70.067	+625.973	+2,545.955	+ .000
15	+ .000	+ .000	+70.362	+628.603	+2,556.652	+ .000
16	+ .000	+ .000	+72.165	+644.712	+2,622.173	+ .000
17	+ .000	+ .000	+71.245	+636.493	+2,588.744	+ .000
18	+ .000	+ .000	+72.827	+650.630	+2,646.242	+ .000
19	+ .000	+ .000	+73.011	+652.274	+2,652.928	+ .000
20	+ .000	+ .000	+74.483	+665.425	+2,706.414	+ .000
21	+ .000	+ .000	+75.293	+672.657	+2,735.832	+ .000
22	+ .000	+ .000	+75.808	+677.260	+2,754.552	+ .000
23	+ .000	+ .000	+76.397	+682.520	+2,775.946	+ .000
24	+ .000	+ .000	+76.765	+685.808	+2,789.318	+ .000
25	+ .000	+ .000	+75.587	+675.288	+2,746.529	+ .000
26	+ .000	+ .000	+76.066	+679.562	+2,763.912	+ .000
27	+ .000	+ .000	+74.962	+669.699	+2,723.797	+ .000
28	+ .000	+ .000	+74.520	+665.753	+2,707.751	+ .000
29	+ .000	+ .000	+73.858	+659.836	+2,683.682	+ .000
30	+ .000	+ .000	+73.858	+659.836	+2,683.682	+ .000
31	+ .000	+ .000	+75.256	+672.329	+2,734.494	+ .000
32	+ .000	+ .000	+76.581	+684.164	+2,782.632	+ .000
33	+ .000	+ .000	+80.114	+715.726	+2,911.000	+ .000
34	+ .000	+ .000	+82.690	+738.740	+3,004.601	+ .000
35	+ .000	+ .000	+85.082	+760.110	+3,091.516	+ .000
36	+ .000	+ .000	+86.554	+773.260	+3,145.003	+ .000
37	+ .000	+ .000	+87.731	+783.781	+3,187.792	+ .000
38	+ .000	+ .000	+88.210	+788.055	+3,205.175	+ .000
39	+ .000	+ .000	+87.510	+781.808	+3,179.769	+ .000
40	+ .000	+ .000	+86.701	+774.575	+3,150.352	+ .000
41	+ .000	+ .000	+86.370	+771.616	+3,138.317	+ .000
42	+ .000	+ .000	+86.885	+776.219	+3,157.037	+ .000

43	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
44	+.000	+.000	+82.763	+739.397	+3,007.275	+.000
45	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
46	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
47	+.000	+.000	+76.102	+679.890	+2,765.249	+.000
48	+.000	+.000	+73.269	+654.575	+2,662.288	+.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	+462,496.026
02	+ .000	+496,889.858
03	+ .000	+424,479.351
04	+ .000	+487,861.884
05	+ .000	+413,322.268
06	+ .000	+349,448.620
07	+ .000	+326,812.931
08	+ .000	+284,639.242
09	+ .000	+214,035.245
10	+ .000	+222,155.425
11	+ .000	+251,998.555
12	+ .000	+297,888.836
13	+ .000	+375,683.755
14	+ .000	+408,465.163
15	+ .000	+310,857.013
16	+ .000	+394,536.079
17	+ .000	+212,216.141
18	+ .000	+215,613.827
19	+ .000	+121,613.407
20	+ .000	+157,935.253
21	+ .000	+153,255.512
22	+ .000	+175,021.130
23	+ .000	+179,003.469
24	+ .000	+242,687.358
25	+ .000	+130,717.791
26	+ .000	+168,286.040
27	+ .000	+122,279.892
28	+ .000	+192,778.853
29	+ .000	+168,974.855
30	+ .000	+187,898.895
31	+ .000	+179,164.532
32	+ .000	+104,990.339
33	+ .000	+88,496.091
34	+ .000	+109,215.315
35	+ .000	+151,853.660
36	+ .000	+165,172.216
37	+ .000	+146,341.274
38	+ .000	+256,502.663
39	+ .000	+454,425.659
40	+ .000	+368,761.531
41	+ .000	+450,815.557
42	+ .000	+469,793.606

43	+.000	+516,759.908
44	+.000	+485,577.885
45	+.000	+440,295.749
46	+.000	+345,581.228
47	+.000	+251,808.350
48	+.000	+181,308.646