

Date: 06/12/2023

Settlement Day:16/10/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 199

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	+11,279,719.010	+587,124,237.800
Balancing Services Contract Cost	+2,889,464.196	+558,704,076.381
Balancing Services Cost Variable	+2,265,751.020	+867,413,541.444
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+105,975.880	+20,472,211.120
Black Start Other Costs	+1,556,919.850	+24,910,717.600
System Operator Internal Costs	+1,051,037.140	+209,156,390.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,620,960.345
SO-TO Outage Costs	+1,369.860	+272,602.140
ALoMCP Recovery	+25,898.420	+5,153,785.580
CMP 381 Deferral	+121,993.050	+24,276,616.950
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+209,156,390.860
Total External Costs	+18,260,261.941	+2,102,142,589.390
Total Adjusted Energy Volume (MWh)	+1,199,205.893	

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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	+21,885.264	+583,830.420	+26.67687
02	+21,472.669	+544,920.818	+25.37741
03	+21,205.710	+507,072.743	+23.91209
04	+21,311.994	+509,296.967	+23.89720
05	+21,449.227	+529,647.062	+24.69306
06	+21,118.520	+532,880.070	+25.23283
07	+21,203.021	+529,702.828	+24.98242
08	+21,064.800	+528,590.066	+25.09352
09	+21,015.579	+516,373.015	+24.57096
10	+20,820.886	+527,599.642	+25.33992
11	+20,834.891	+546,496.526	+26.22987
12	+20,961.600	+562,446.407	+26.83223
13	+21,542.798	+530,314.645	+24.61680
14	+22,086.003	+571,928.636	+25.89552
15	+22,492.400	+498,028.083	+22.14206
16	+23,163.845	+443,067.987	+19.12757
17	+24,006.028	+342,136.398	+14.25210
18	+24,611.451	+312,745.652	+12.70732
19	+24,917.127	+305,331.718	+12.25389
20	+25,196.617	+327,451.108	+12.99584
21	+24,974.253	+323,666.569	+12.96001
22	+24,680.569	+327,545.022	+13.27137
23	+24,215.466	+309,479.359	+12.78024
24	+24,130.614	+333,679.691	+13.82806
25	+23,985.343	+350,552.151	+14.61527
26	+24,020.017	+397,941.436	+16.56708
27	+23,270.265	+359,174.844	+15.43493
28	+23,298.364	+384,132.818	+16.48754
29	+23,402.599	+427,674.993	+18.27468
30	+23,585.834	+412,109.607	+17.47276
31	+24,847.236	+361,865.658	+14.56362
32	+26,235.893	+347,310.210	+13.23798
33	+28,161.436	+414,976.976	+14.73565
34	+29,551.085	+418,796.318	+14.17194
35	+31,019.515	+407,850.573	+13.14819
36	+31,706.560	+352,290.655	+11.11097
37	+32,308.167	+385,314.635	+11.92623
38	+32,476.454	+372,840.901	+11.48035
39	+31,859.354	+349,162.558	+10.95950
40	+31,031.071	+251,263.516	+8.09716
41	+31,311.936	+243,551.537	+7.77823
42	+30,238.350	+250,431.679	+8.28192

43	+29,391.020	+307,581.040	+10.46514
44	+28,021.323	+290,125.585	+10.35374
45	+26,869.361	+268,656.749	+9.99863
46	+25,627.320	+241,023.897	+9.40496
47	+23,865.565	+332,338.888	+13.92546
48	+22,760.493	+340,215.745	+14.94764

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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	+0.01825	+0.00	+0.00	+396,554.34	+52,732.722	+82,049.700
02	+0.01791	+0.00	+0.00	+359,605.12	+51,750.304	+82,049.700
03	+0.01768	+0.00	+0.00	+317,361.31	+51,085.727	+87,771.575
04	+0.01777	+0.00	+0.00	+319,066.61	+51,345.779	+87,771.575
05	+0.01789	+0.00	+0.00	+315,865.43	+51,692.514	+110,630.950
06	+0.01761	+0.00	+0.00	+320,712.87	+50,883.464	+110,630.950
07	+0.01768	+0.00	+0.00	+315,262.72	+51,085.727	+112,500.250
08	+0.01757	+0.00	+0.00	+314,784.20	+50,767.886	+112,500.250
09	+0.01752	+0.00	+0.00	+309,914.33	+50,623.413	+105,441.360
10	+0.01736	+0.00	+0.00	+322,063.49	+50,161.098	+105,441.360
11	+0.01737	+0.00	+0.00	+350,305.45	+50,189.993	+96,038.625
12	+0.01748	+0.00	+0.00	+365,621.09	+50,507.834	+96,038.625
13	+0.01796	+0.00	+0.00	+340,472.06	+51,894.777	+86,288.295
14	+0.01842	+0.00	+0.00	+379,433.77	+53,223.930	+86,288.295
15	+0.01876	+0.00	+0.00	+291,953.13	+54,206.348	+97,908.000
16	+0.01932	+0.00	+0.00	+233,764.17	+55,824.448	+97,908.000
17	+0.02002	+0.00	+0.00	+226,704.50	+57,847.073	+0.000
18	+0.02052	+0.00	+0.00	+194,430.84	+59,291.805	+0.000
19	+0.02078	+0.00	+0.00	+185,517.79	+60,043.066	+0.000
20	+0.02101	+0.00	+0.00	+206,311.04	+60,707.643	+0.000
21	+0.02083	+0.00	+0.00	+203,564.35	+60,187.539	+0.000
22	+0.02058	+0.00	+0.00	+208,884.26	+59,465.173	+0.000
23	+0.02019	+0.00	+0.00	+193,067.27	+58,338.282	+0.000
24	+0.02012	+0.00	+0.00	+217,671.21	+58,136.020	+0.000
25	+0.02000	+0.00	+0.00	+235,235.57	+57,789.284	+0.000
26	+0.02003	+0.00	+0.00	+282,451.88	+57,875.968	+0.000
27	+0.01940	+0.00	+0.00	+247,317.76	+56,055.605	+0.000
28	+0.01943	+0.00	+0.00	+272,102.76	+56,142.289	+0.000
29	+0.01952	+0.00	+0.00	+315,126.01	+56,402.341	+0.000
30	+0.01967	+0.00	+0.00	+298,695.75	+56,835.761	+0.000
31	+0.02072	+0.00	+0.00	+242,397.68	+59,869.698	+0.000
32	+0.02188	+0.00	+0.00	+221,153.87	+63,221.477	+0.000
33	+0.02348	+0.00	+0.00	+189,871.03	+67,844.619	+89,724.280
34	+0.02464	+0.00	+0.00	+187,002.01	+71,196.398	+89,724.280
35	+0.02587	+0.00	+0.00	+201,646.63	+74,750.439	+57,041.945
36	+0.02644	+0.00	+0.00	+142,800.19	+76,397.433	+57,041.945
37	+0.02694	+0.00	+0.00	+229,983.20	+77,842.165	+0.000
38	+0.02708	+0.00	+0.00	+216,702.25	+78,246.690	+0.000
39	+0.02657	+0.00	+0.00	+166,487.73	+76,773.064	+29,476.750
40	+0.02588	+0.00	+0.00	+72,567.11	+74,779.333	+29,476.750
41	+0.02611	+0.00	+0.00	+93,005.74	+75,443.910	+0.000
42	+0.02522	+0.00	+0.00	+105,017.47	+72,872.287	+0.000

43	+0.02451	+.00	+.00	+115,108.14	+70,820.767	+51,152.430
44	+0.02337	+.00	+.00	+104,225.73	+67,526.778	+51,152.430
45	+0.02241	+.00	+.00	+102,661.92	+64,752.893	+36,782.600
46	+0.02137	+.00	+.00	+81,025.53	+61,747.850	+36,782.600
47	+0.01990	+.00	+.00	+127,530.14	+57,500.338	+90,068.750
48	+0.01898	+.00	+.00	+140,711.56	+54,842.030	+90,068.750

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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	+1,934.060	+28,413.787	+19,181.428
02	+0.000	+0.000	+0.000	+1,898.028	+27,884.435	+18,824.075
03	+0.000	+0.000	+0.000	+1,873.654	+27,526.343	+18,582.337
04	+0.000	+0.000	+0.000	+1,883.191	+27,666.466	+18,676.930
05	+0.000	+0.000	+0.000	+1,895.908	+27,853.296	+18,803.054
06	+0.000	+0.000	+0.000	+1,866.235	+27,417.359	+18,508.764
07	+0.000	+0.000	+0.000	+1,873.654	+27,526.343	+18,582.337
08	+0.000	+0.000	+0.000	+1,861.996	+27,355.082	+18,466.723
09	+0.000	+0.000	+0.000	+1,856.697	+27,277.236	+18,414.171
10	+0.000	+0.000	+0.000	+1,839.741	+27,028.129	+18,246.005
11	+0.000	+0.000	+0.000	+1,840.801	+27,043.698	+18,256.515
12	+0.000	+0.000	+0.000	+1,852.458	+27,214.959	+18,372.129
13	+0.000	+0.000	+0.000	+1,903.327	+27,962.281	+18,876.627
14	+0.000	+0.000	+0.000	+1,952.076	+28,678.464	+19,360.104
15	+0.000	+0.000	+0.000	+1,988.108	+29,207.816	+19,717.457
16	+0.000	+0.000	+0.000	+2,047.454	+30,079.692	+20,306.038
17	+0.000	+0.000	+0.000	+2,121.637	+31,169.535	+21,041.764
18	+0.000	+0.000	+0.000	+2,174.625	+31,947.995	+21,567.282
19	+0.000	+0.000	+0.000	+2,202.179	+32,352.794	+21,840.552
20	+0.000	+0.000	+0.000	+2,226.553	+32,710.886	+22,082.290
21	+0.000	+0.000	+0.000	+2,207.478	+32,430.640	+21,893.104
22	+0.000	+0.000	+0.000	+2,180.984	+32,041.411	+21,630.344
23	+0.000	+0.000	+0.000	+2,139.653	+31,434.212	+21,220.440
24	+0.000	+0.000	+0.000	+2,132.235	+31,325.227	+21,146.867
25	+0.000	+0.000	+0.000	+2,119.518	+31,138.397	+21,020.743
26	+0.000	+0.000	+0.000	+2,122.697	+31,185.105	+21,052.274
27	+0.000	+0.000	+0.000	+2,055.932	+30,204.245	+20,390.121
28	+0.000	+0.000	+0.000	+2,059.111	+30,250.953	+20,421.652
29	+0.000	+0.000	+0.000	+2,068.649	+30,391.075	+20,516.245
30	+0.000	+0.000	+0.000	+2,084.546	+30,624.613	+20,673.901
31	+0.000	+0.000	+0.000	+2,195.820	+32,259.379	+21,777.490
32	+0.000	+0.000	+0.000	+2,318.752	+34,065.406	+22,996.693
33	+0.000	+0.000	+0.000	+2,488.314	+36,556.478	+24,678.352
34	+0.000	+0.000	+0.000	+2,611.246	+38,362.505	+25,897.555
35	+0.000	+0.000	+0.000	+2,741.596	+40,277.517	+27,190.331
36	+0.000	+0.000	+0.000	+2,802.002	+41,164.961	+27,789.422
37	+0.000	+0.000	+0.000	+2,854.990	+41,943.421	+28,314.941
38	+0.000	+0.000	+0.000	+2,869.827	+42,161.390	+28,462.086
39	+0.000	+0.000	+0.000	+2,815.779	+41,367.360	+27,926.057
40	+0.000	+0.000	+0.000	+2,742.656	+40,293.086	+27,200.841
41	+0.000	+0.000	+0.000	+2,767.030	+40,651.177	+27,442.580
42	+0.000	+0.000	+0.000	+2,672.712	+39,265.519	+26,507.157

43	+.000	+.000	+.000	+2,597.469	+38,160.106	+25,760.920
44	+.000	+.000	+.000	+2,476.656	+36,385.217	+24,562.738
45	+.000	+.000	+.000	+2,374.919	+34,890.574	+23,553.742
46	+.000	+.000	+.000	+2,264.705	+33,271.377	+22,460.664
47	+.000	+.000	+.000	+2,108.920	+30,982.705	+20,915.639
48	+.000	+.000	+.000	+2,011.422	+29,550.339	+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	+240.364	+25.000	+472.646	+2,226.373	+.000
02	+.000	+235.886	+24.534	+463.841	+2,184.896	+.000
03	+.000	+232.857	+24.219	+457.884	+2,156.837	+.000
04	+.000	+234.043	+24.342	+460.215	+2,167.816	+.000
05	+.000	+235.623	+24.507	+463.323	+2,182.456	+.000
06	+.000	+231.935	+24.123	+456.071	+2,148.298	+.000
07	+.000	+232.857	+24.219	+457.884	+2,156.837	+.000
08	+.000	+231.408	+24.068	+455.035	+2,143.418	+.000
09	+.000	+230.750	+24.000	+453.740	+2,137.318	+.000
10	+.000	+228.643	+23.781	+449.597	+2,117.799	+.000
11	+.000	+228.774	+23.794	+449.856	+2,119.019	+.000
12	+.000	+230.223	+23.945	+452.704	+2,132.439	+.000
13	+.000	+236.545	+24.603	+465.136	+2,190.995	+.000
14	+.000	+242.603	+25.233	+477.049	+2,247.112	+.000
15	+.000	+247.081	+25.699	+485.854	+2,288.590	+.000
16	+.000	+254.457	+26.466	+500.357	+2,356.906	+.000
17	+.000	+263.677	+27.425	+518.486	+2,442.301	+.000
18	+.000	+270.262	+28.110	+531.436	+2,503.297	+.000
19	+.000	+273.686	+28.466	+538.169	+2,535.016	+.000
20	+.000	+276.715	+28.781	+544.126	+2,563.074	+.000
21	+.000	+274.345	+28.534	+539.464	+2,541.115	+.000
22	+.000	+271.052	+28.192	+532.989	+2,510.617	+.000
23	+.000	+265.916	+27.657	+522.889	+2,463.040	+.000
24	+.000	+264.994	+27.562	+521.076	+2,454.500	+.000
25	+.000	+263.413	+27.397	+517.968	+2,439.861	+.000
26	+.000	+263.808	+27.438	+518.745	+2,443.521	+.000
27	+.000	+255.511	+26.575	+502.429	+2,366.665	+.000
28	+.000	+255.906	+26.616	+503.206	+2,370.325	+.000
29	+.000	+257.091	+26.740	+505.537	+2,381.304	+.000
30	+.000	+259.067	+26.945	+509.422	+2,399.603	+.000
31	+.000	+272.896	+28.383	+536.615	+2,527.696	+.000
32	+.000	+288.174	+29.973	+566.657	+2,669.208	+.000
33	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
34	+.000	+324.525	+33.753	+638.137	+3,005.909	+.000
35	+.000	+340.725	+35.438	+669.992	+3,155.960	+.000
36	+.000	+348.232	+36.219	+684.754	+3,225.496	+.000
37	+.000	+354.817	+36.904	+697.703	+3,286.493	+.000
38	+.000	+356.661	+37.096	+701.329	+3,303.572	+.000
39	+.000	+349.944	+36.397	+688.121	+3,241.355	+.000
40	+.000	+340.857	+35.452	+670.251	+3,157.180	+.000
41	+.000	+343.886	+35.767	+676.208	+3,185.239	+.000
42	+.000	+332.164	+34.548	+653.158	+3,076.665	+.000

43	+.000	+322.813	+33.575	+634.770	+2,990.050	+.000
44	+.000	+307.798	+32.014	+605.246	+2,850.978	+.000
45	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
46	+.000	+281.457	+29.274	+553.449	+2,606.991	+.000
47	+.000	+262.096	+27.260	+515.379	+2,427.662	+.000
48	+.000	+249.979	+26.000	+491.552	+2,315.428	+.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	+583,830.420
02	+ .000	+544,920.818
03	+ .000	+507,072.743
04	+ .000	+509,296.967
05	+ .000	+529,647.062
06	+ .000	+532,880.070
07	+ .000	+529,702.828
08	+ .000	+528,590.066
09	+ .000	+516,373.015
10	+ .000	+527,599.642
11	+ .000	+546,496.526
12	+ .000	+562,446.407
13	+ .000	+530,314.645
14	+ .000	+571,928.636
15	+ .000	+498,028.083
16	+ .000	+443,067.987
17	+ .000	+342,136.398
18	+ .000	+312,745.652
19	+ .000	+305,331.718
20	+ .000	+327,451.108
21	+ .000	+323,666.569
22	+ .000	+327,545.022
23	+ .000	+309,479.359
24	+ .000	+333,679.691
25	+ .000	+350,552.151
26	+ .000	+397,941.436
27	+ .000	+359,174.844
28	+ .000	+384,132.818
29	+ .000	+427,674.993
30	+ .000	+412,109.607
31	+ .000	+361,865.658
32	+ .000	+347,310.210
33	+ .000	+414,976.976
34	+ .000	+418,796.318
35	+ .000	+407,850.573
36	+ .000	+352,290.655
37	+ .000	+385,314.635
38	+ .000	+372,840.901
39	+ .000	+349,162.558
40	+ .000	+251,263.516
41	+ .000	+243,551.537
42	+ .000	+250,431.679

43	+.000	+307,581.040
44	+.000	+290,125.585
45	+.000	+268,656.749
46	+.000	+241,023.897
47	+.000	+332,338.888
48	+.000	+340,215.745