

Date: 14/09/2023

Settlement Day:19/07/2022

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: 110

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	+836,345.130	+292,484,587.630
Balancing Services Contract Cost	+2,623,585.397	+284,116,610.641
Balancing Services Cost Variable	+16,412,047.730	+360,500,739.730
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+10,218,532.560
Black Start Testing Costs	+154.840	+425,767.710
Black Start Availability Costs	+101,166.220	+12,221,472.690
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+115,614,085.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,448,772.050
SO-TO Outage Costs	+1,369.860	+150,684.600
ALoMCP Recovery	+25,898.420	+2,848,826.200
CMP 381 Deferral	+121,993.050	+13,419,235.500
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+115,614,085.400
Total External Costs	+20,181,371.442	+977,835,229.311
Total Adjusted Energy Volume (MWh)	+1,409,875.584	

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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	+26,224.077	+278,841.017	+10.63302
02	+25,693.253	+245,198.941	+9.54332
03	+25,498.429	+246,853.154	+9.68111
04	+25,164.880	+199,900.251	+7.94362
05	+24,957.513	+144,008.068	+5.77013
06	+24,819.911	+130,572.357	+5.26079
07	+24,783.212	+142,369.111	+5.74458
08	+24,763.439	+176,969.451	+7.14640
09	+24,749.562	+188,689.296	+7.62394
10	+24,719.377	+160,987.476	+6.51260
11	+24,923.326	+116,081.148	+4.65753
12	+25,412.480	+147,907.183	+5.82026
13	+26,310.619	+353,951.553	+13.45280
14	+27,755.822	+335,362.870	+12.08261
15	+29,024.872	+388,871.189	+13.39786
16	+30,301.525	+397,225.493	+13.10909
17	+31,076.940	+183,156.667	+5.89365
18	+31,723.945	+183,236.674	+5.77597
19	+32,209.692	+215,608.799	+6.69391
20	+32,234.273	+272,074.369	+8.44053
21	+32,195.934	+252,224.239	+7.83404
22	+32,285.594	+323,061.960	+10.00638
23	+32,163.769	+361,380.779	+11.23565
24	+32,087.905	+409,815.178	+12.77164
25	+31,931.385	+306,885.671	+9.61078
26	+31,673.189	+266,713.408	+8.42079
27	+31,726.726	+382,561.154	+12.05801
28	+31,560.393	+335,357.222	+10.62589
29	+31,365.379	+381,280.605	+12.15610
30	+30,698.037	+335,052.167	+10.91445
31	+30,751.540	+281,781.118	+9.16315
32	+30,954.687	+324,769.190	+10.49176
33	+31,165.235	+608,121.162	+19.51281
34	+31,748.696	+617,362.889	+19.44530
35	+32,303.284	+948,279.470	+29.35551
36	+32,760.220	+986,545.985	+30.11414
37	+32,634.915	+1,249,876.364	+38.29875
38	+32,504.965	+1,405,968.263	+43.25395
39	+31,846.919	+1,134,627.670	+35.62755
40	+31,368.818	+1,001,281.385	+31.91964
41	+31,028.327	+840,818.231	+27.09841
42	+30,387.837	+797,352.854	+26.23921

43	+30,249.460	+585,447.887	+19.35399
44	+30,144.050	+428,824.866	+14.22585
45	+29,100.559	+852,439.535	+29.29289
46	+27,926.041	+753,909.021	+26.99663
47	+27,033.220	+294,700.301	+10.90141
48	+25,931.353	+258,104.939	+9.95339

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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	+0.01860	+0.00	+0.00	+6,186.10	+48,798.688	+198,552.225
02	+0.01822	+0.00	+0.00	-25,942.05	+47,801.726	+198,552.225
03	+0.01809	+0.00	+0.00	+52,274.34	+47,460.660	+122,507.970
04	+0.01785	+0.00	+0.00	+6,277.60	+46,830.999	+122,507.970
05	+0.01770	+0.00	+0.00	-24,507.51	+46,437.462	+97,998.500
06	+0.01760	+0.00	+0.00	-37,544.82	+46,175.103	+97,998.500
07	+0.01758	+0.00	+0.00	-19,329.61	+46,122.631	+91,659.725
08	+0.01756	+0.00	+0.00	+15,350.41	+46,070.160	+91,659.725
09	+0.01755	+0.00	+0.00	+118,769.82	+46,043.924	+0.000
10	+0.01753	+0.00	+0.00	+91,147.68	+45,991.452	+0.000
11	+0.01768	+0.00	+0.00	+45,643.75	+46,384.990	+0.000
12	+0.01802	+0.00	+0.00	+76,115.22	+47,277.009	+0.000
13	+0.01866	+0.00	+0.00	+7,734.38	+48,956.104	+271,875.440
14	+0.01969	+0.00	+0.00	-14,957.84	+51,658.396	+271,875.440
15	+0.02059	+0.00	+0.00	-120,621.32	+54,019.623	+427,461.625
16	+0.02149	+0.00	+0.00	-115,852.63	+56,380.850	+427,461.625
17	+0.02204	+0.00	+0.00	-66,975.76	+57,823.822	+162,324.720
18	+0.02250	+0.00	+0.00	-68,728.40	+59,030.671	+162,324.720
19	+0.02285	+0.00	+0.00	+25,846.94	+59,948.926	+98,727.100
20	+0.02286	+0.00	+0.00	+82,272.67	+59,975.162	+98,727.100
21	+0.02284	+0.00	+0.00	+67,654.62	+59,922.690	+93,574.700
22	+0.02290	+0.00	+0.00	+138,253.30	+60,080.106	+93,574.700
23	+0.02281	+0.00	+0.00	+173,941.28	+59,843.983	+96,564.100
24	+0.02276	+0.00	+0.00	+222,574.88	+59,712.804	+96,564.100
25	+0.02265	+0.00	+0.00	+174,687.79	+59,424.209	+41,959.925
26	+0.02247	+0.00	+0.00	+135,232.65	+58,951.964	+41,959.925
27	+0.02250	+0.00	+0.00	+81,451.62	+59,030.671	+211,469.180
28	+0.02239	+0.00	+0.00	+34,685.93	+58,742.077	+211,469.180
29	+0.02225	+0.00	+0.00	+27,365.24	+58,374.775	+265,271.015
30	+0.02177	+0.00	+0.00	-16,950.87	+57,115.454	+265,271.015
31	+0.02181	+0.00	+0.00	-3,986.09	+57,220.398	+198,875.825
32	+0.02196	+0.00	+0.00	+38,404.38	+57,613.935	+198,875.825
33	+0.02210	+0.00	+0.00	+10,521.90	+57,981.237	+509,552.515
34	+0.02252	+0.00	+0.00	+18,090.34	+59,083.143	+509,552.515
35	+0.02291	+0.00	+0.00	-33,446.66	+60,106.341	+890,452.330
36	+0.02324	+0.00	+0.00	+3,505.13	+60,972.125	+890,452.330
37	+0.02315	+0.00	+0.00	+115,796.97	+60,736.002	+1,041,849.430
38	+0.02306	+0.00	+0.00	+272,247.43	+60,499.879	+1,041,849.430
39	+0.02259	+0.00	+0.00	+115,810.18	+59,266.794	+928,818.575
40	+0.02225	+0.00	+0.00	-16,181.54	+58,374.775	+928,818.575
41	+0.02201	+0.00	+0.00	-14,058.56	+57,745.115	+767,188.605
42	+0.02155	+0.00	+0.00	-55,691.29	+56,538.265	+767,188.605

43	+0.02146	+.00	+.00	+116,008.32	+56,302.143	+383,942.590
44	+0.02138	+.00	+.00	-40,295.98	+56,092.256	+383,942.590
45	+0.02064	+.00	+.00	-176,358.17	+54,150.803	+946,567.620
46	+0.01981	+.00	+.00	-271,581.95	+51,973.227	+946,567.620
47	+0.01917	+.00	+.00	-140,503.43	+50,294.132	+358,830.150
48	+0.01839	+.00	+.00	-173,991.26	+48,247.735	+358,830.150

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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	+848.907	+2.880	+1,881.692	+0.000	+19,549.291
02	+0.000	+831.563	+2.821	+1,843.249	+0.000	+19,149.897
03	+0.000	+825.630	+2.801	+1,830.097	+0.000	+19,013.262
04	+0.000	+814.676	+2.764	+1,805.817	+0.000	+18,761.013
05	+0.000	+807.830	+2.741	+1,790.642	+0.000	+18,603.357
06	+0.000	+803.266	+2.725	+1,780.525	+0.000	+18,498.254
07	+0.000	+802.354	+2.722	+1,778.502	+0.000	+18,477.233
08	+0.000	+801.441	+2.719	+1,776.479	+0.000	+18,456.212
09	+0.000	+800.984	+2.717	+1,775.467	+0.000	+18,445.702
10	+0.000	+800.072	+2.714	+1,773.444	+0.000	+18,424.681
11	+0.000	+806.918	+2.738	+1,788.619	+0.000	+18,582.337
12	+0.000	+822.435	+2.790	+1,823.015	+0.000	+18,939.689
13	+0.000	+851.645	+2.889	+1,887.762	+0.000	+19,612.353
14	+0.000	+898.654	+3.049	+1,991.963	+0.000	+20,694.921
15	+0.000	+939.730	+3.188	+2,083.012	+0.000	+21,640.855
16	+0.000	+980.807	+3.328	+2,174.062	+0.000	+22,586.788
17	+0.000	+1,005.909	+3.413	+2,229.703	+0.000	+23,164.859
18	+0.000	+1,026.903	+3.484	+2,276.240	+0.000	+23,648.336
19	+0.000	+1,042.877	+3.538	+2,311.648	+0.000	+24,016.199
20	+0.000	+1,043.334	+3.540	+2,312.660	+0.000	+24,026.709
21	+0.000	+1,042.421	+3.537	+2,310.636	+0.000	+24,005.688
22	+0.000	+1,045.159	+3.546	+2,316.706	+0.000	+24,068.751
23	+0.000	+1,041.052	+3.532	+2,307.601	+0.000	+23,974.157
24	+0.000	+1,038.770	+3.524	+2,302.543	+0.000	+23,921.605
25	+0.000	+1,033.749	+3.507	+2,291.415	+0.000	+23,805.991
26	+0.000	+1,025.534	+3.479	+2,273.205	+0.000	+23,616.805
27	+0.000	+1,026.903	+3.484	+2,276.240	+0.000	+23,648.336
28	+0.000	+1,021.883	+3.467	+2,265.112	+0.000	+23,532.722
29	+0.000	+1,015.493	+3.445	+2,250.948	+0.000	+23,385.576
30	+0.000	+993.586	+3.371	+2,202.389	+0.000	+22,881.079
31	+0.000	+995.411	+3.377	+2,206.435	+0.000	+22,923.120
32	+0.000	+1,002.257	+3.400	+2,221.610	+0.000	+23,080.776
33	+0.000	+1,008.647	+3.422	+2,235.773	+0.000	+23,227.921
34	+0.000	+1,027.816	+3.487	+2,278.263	+0.000	+23,669.356
35	+0.000	+1,045.616	+3.547	+2,317.718	+0.000	+24,079.261
36	+0.000	+1,060.677	+3.598	+2,351.103	+0.000	+24,426.103
37	+0.000	+1,056.569	+3.585	+2,341.998	+0.000	+24,331.510
38	+0.000	+1,052.462	+3.571	+2,332.893	+0.000	+24,236.916
39	+0.000	+1,031.011	+3.498	+2,285.345	+0.000	+23,742.929
40	+0.000	+1,015.493	+3.445	+2,250.948	+0.000	+23,385.576
41	+0.000	+1,004.539	+3.408	+2,226.669	+0.000	+23,133.327
42	+0.000	+983.545	+3.337	+2,180.132	+0.000	+22,649.850

43	+.000	+979.437	+3.323	+2,171.027	+.000	+22,555.257
44	+.000	+975.786	+3.310	+2,162.934	+.000	+22,471.174
45	+.000	+942.012	+3.196	+2,088.071	+.000	+21,693.407
46	+.000	+904.131	+3.067	+2,004.103	+.000	+20,821.046
47	+.000	+874.921	+2.968	+1,939.356	+.000	+20,148.382
48	+.000	+839.322	+2.848	+1,860.447	+.000	+19,328.573

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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	+244.974	+25.479	+481.711	+2,269.071	+.000
02	+.000	+239.969	+24.959	+471.869	+2,222.713	+.000
03	+.000	+238.257	+24.781	+468.502	+2,206.854	+.000
04	+.000	+235.096	+24.452	+462.287	+2,177.576	+.000
05	+.000	+233.121	+24.247	+458.402	+2,159.277	+.000
06	+.000	+231.804	+24.110	+455.812	+2,147.078	+.000
07	+.000	+231.540	+24.082	+455.294	+2,144.638	+.000
08	+.000	+231.277	+24.055	+454.776	+2,142.198	+.000
09	+.000	+231.145	+24.041	+454.517	+2,140.978	+.000
10	+.000	+230.882	+24.014	+453.999	+2,138.538	+.000
11	+.000	+232.857	+24.219	+457.884	+2,156.837	+.000
12	+.000	+237.335	+24.685	+466.690	+2,198.315	+.000
13	+.000	+245.764	+25.562	+483.265	+2,276.390	+.000
14	+.000	+259.330	+26.973	+509.940	+2,402.043	+.000
15	+.000	+271.184	+28.205	+533.248	+2,511.837	+.000
16	+.000	+283.037	+29.438	+556.557	+2,621.631	+.000
17	+.000	+290.281	+30.192	+570.801	+2,688.727	+.000
18	+.000	+296.340	+30.822	+582.714	+2,744.844	+.000
19	+.000	+300.949	+31.301	+591.779	+2,787.541	+.000
20	+.000	+301.081	+31.315	+592.038	+2,788.761	+.000
21	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
22	+.000	+301.608	+31.370	+593.074	+2,793.641	+.000
23	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
24	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
25	+.000	+298.315	+31.027	+586.599	+2,763.143	+.000
26	+.000	+295.945	+30.781	+581.937	+2,741.184	+.000
27	+.000	+296.340	+30.822	+582.714	+2,744.844	+.000
28	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
29	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
30	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
31	+.000	+287.252	+29.877	+564.845	+2,660.668	+.000
32	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
33	+.000	+291.071	+30.274	+572.355	+2,696.046	+.000
34	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
35	+.000	+301.740	+31.383	+593.333	+2,794.861	+.000
36	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
37	+.000	+304.901	+31.712	+599.548	+2,824.139	+.000
38	+.000	+303.715	+31.589	+597.218	+2,813.160	+.000
39	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000
40	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
41	+.000	+289.886	+30.151	+570.024	+2,685.067	+.000
42	+.000	+283.828	+29.520	+558.111	+2,628.950	+.000

43	+.000	+282.642	+29.397	+555.780	+2,617.971	+.000
44	+.000	+281.589	+29.288	+553.708	+2,608.211	+.000
45	+.000	+271.842	+28.274	+534.543	+2,517.937	+.000
46	+.000	+260.911	+27.137	+513.048	+2,416.682	+.000
47	+.000	+252.481	+26.260	+496.473	+2,338.607	+.000
48	+.000	+242.208	+25.192	+476.272	+2,243.452	+.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	+278,841.017
02	+ .000	+245,198.941
03	+ .000	+246,853.154
04	+ .000	+199,900.251
05	+ .000	+144,008.068
06	+ .000	+130,572.357
07	+ .000	+142,369.111
08	+ .000	+176,969.451
09	+ .000	+188,689.296
10	+ .000	+160,987.476
11	+ .000	+116,081.148
12	+ .000	+147,907.183
13	+ .000	+353,951.553
14	+ .000	+335,362.870
15	+ .000	+388,871.189
16	+ .000	+397,225.493
17	+ .000	+183,156.667
18	+ .000	+183,236.674
19	+ .000	+215,608.799
20	+ .000	+272,074.369
21	+ .000	+252,224.239
22	+ .000	+323,061.960
23	+ .000	+361,380.779
24	+ .000	+409,815.178
25	+ .000	+306,885.671
26	+ .000	+266,713.408
27	+ .000	+382,561.154
28	+ .000	+335,357.222
29	+ .000	+381,280.605
30	+ .000	+335,052.167
31	+ .000	+281,781.118
32	+ .000	+324,769.190
33	+ .000	+608,121.162
34	+ .000	+617,362.889
35	+ .000	+948,279.470
36	+ .000	+986,545.985
37	+ .000	+1,249,876.364
38	+ .000	+1,405,968.263
39	+ .000	+1,134,627.670
40	+ .000	+1,001,281.385
41	+ .000	+840,818.231
42	+ .000	+797,352.854

43	+ .000	+585,447.887
44	+ .000	+428,824.866
45	+ .000	+852,439.535
46	+ .000	+753,909.021
47	+ .000	+294,700.301
48	+ .000	+258,104.939