

Date: 10/11/2023

Settlement Day:20/09/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 173

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	-168,752.800	+355,754,544.970
Balancing Services Contract Cost	+2,944,448.949	+471,703,013.310
Balancing Services Cost Variable	+2,586,905.330	+781,971,788.752
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	+102,078.970	+18,135,728.090
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+181,829,425.220
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,278,523.315
SO-TO Outage Costs	+1,369.860	+236,985.780
ALoMCP Recovery	+25,898.420	+4,480,426.660
CMP 381 Deferral	+121,993.050	+21,104,797.650
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+181,829,425.220
Total External Costs	+5,627,112.434	+1,666,859,648.557
Total Adjusted Energy Volume (MWh)	+1,336,851.825	

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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	+22,662.089	+36,045.220	+1.59055
02	+22,268.425	-11,981.299	-0.53804
03	+22,146.569	+11,855.351	+0.53531
04	+22,071.385	+3,359.761	+0.15222
05	+21,713.788	+21,896.492	+1.00841
06	+21,322.321	+17,700.693	+0.83015
07	+21,213.203	+31,432.443	+1.48174
08	+21,225.280	+34,338.043	+1.61779
09	+21,342.373	+71,449.163	+3.34776
10	+21,499.094	+50,277.802	+2.33860
11	+22,282.068	+33,015.971	+1.48173
12	+23,260.451	+66,368.769	+2.85329
13	+25,269.505	+90,382.614	+3.57675
14	+27,122.537	+172,250.040	+6.35081
15	+29,104.726	+230,739.096	+7.92789
16	+30,175.126	+187,622.343	+6.21778
17	+30,429.381	+202,666.543	+6.66023
18	+30,516.869	+204,562.693	+6.70327
19	+30,763.237	+245,559.402	+7.98224
20	+30,662.414	+220,208.082	+7.18169
21	+30,472.548	+203,530.633	+6.67915
22	+30,532.979	+156,195.502	+5.11563
23	+30,497.402	+145,241.213	+4.76241
24	+30,447.526	+105,523.913	+3.46576
25	+30,346.674	+85,529.773	+2.81842
26	+30,078.265	+73,586.263	+2.44649
27	+30,225.463	+101,800.253	+3.36803
28	+30,153.074	+111,101.053	+3.68457
29	+29,945.123	+187,565.709	+6.26365
30	+29,931.448	+160,051.239	+5.34726
31	+29,780.733	+163,269.284	+5.48238
32	+30,091.535	+316,792.193	+10.52762
33	+30,383.088	+340,929.733	+11.22104
34	+31,110.953	+217,956.861	+7.00579
35	+31,701.368	+191,343.845	+6.03582
36	+31,917.576	+249,767.394	+7.82539
37	+32,056.630	+216,960.799	+6.76805
38	+32,097.064	+218,395.279	+6.80421
39	+32,132.354	+203,042.749	+6.31895
40	+32,012.424	+275,853.279	+8.61707
41	+31,343.226	+204,295.036	+6.51800
42	+30,511.689	+186,900.158	+6.12553

43	+29,811.470	+118,428.334	+3.97258
44	+28,711.382	+97,736.197	+3.40409
45	+27,846.177	+112,237.498	+4.03063
46	+26,413.751	+106,833.612	+4.04462
47	+25,155.250	+115,733.794	+4.60078
48	+24,093.812	+91,926.557	+3.81536

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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	+0.01695	+0.00	+0.00	-36,161.73	+49,908.410	+0.000
02	+0.01666	+0.00	+0.00	-82,952.85	+49,054.519	+0.000
03	+0.01657	+0.00	+0.00	-58,732.80	+48,789.519	+0.000
04	+0.01651	+0.00	+0.00	-66,972.79	+48,612.852	+0.000
05	+0.01624	+0.00	+0.00	-47,285.86	+47,817.851	+0.000
06	+0.01595	+0.00	+0.00	-50,246.26	+46,963.961	+0.000
07	+0.01587	+0.00	+0.00	-36,173.71	+46,728.405	+0.000
08	+0.01588	+0.00	+0.00	-33,310.71	+46,757.849	+0.000
09	+0.01596	+0.00	+0.00	+3,459.61	+46,993.405	+0.000
10	+0.01608	+0.00	+0.00	-18,222.95	+47,346.739	+0.000
11	+0.01667	+0.00	+0.00	-37,998.18	+49,083.964	+0.000
12	+0.01740	+0.00	+0.00	-7,755.18	+51,233.412	+0.000
13	+0.01890	+0.00	+0.00	+9,868.67	+55,650.085	+0.000
14	+0.02029	+0.00	+0.00	+85,814.70	+59,742.869	+0.000
15	+0.02177	+0.00	+0.00	+51,538.86	+64,100.654	+86,460.100
16	+0.02257	+0.00	+0.00	+5,014.11	+66,456.213	+86,460.100
17	+0.02276	+0.00	+0.00	+20,497.31	+67,015.658	+85,211.700
18	+0.02283	+0.00	+0.00	+22,095.26	+67,221.770	+85,211.700
19	+0.02301	+0.00	+0.00	+74,471.07	+67,751.770	+73,065.800
20	+0.02294	+0.00	+0.00	+49,417.95	+67,545.659	+73,065.800
21	+0.02279	+0.00	+0.00	+35,357.55	+67,103.992	+71,087.750
22	+0.02284	+0.00	+0.00	-12,190.58	+67,251.214	+71,087.750
23	+0.02281	+0.00	+0.00	-18,171.82	+67,162.881	+66,242.500
24	+0.02278	+0.00	+0.00	-57,761.32	+67,074.547	+66,242.500
25	+0.02270	+0.00	+0.00	-77,779.41	+66,838.991	+66,607.250
26	+0.02250	+0.00	+0.00	-88,870.92	+66,250.101	+66,607.250
27	+0.02261	+0.00	+0.00	+5,481.72	+66,573.991	+0.000
28	+0.02256	+0.00	+0.00	+14,995.52	+66,426.768	+0.000
29	+0.02240	+0.00	+0.00	+15,517.13	+65,955.656	+76,624.645
30	+0.02239	+0.00	+0.00	-11,954.74	+65,926.212	+76,624.645
31	+0.02228	+0.00	+0.00	-16,104.95	+65,602.323	+84,461.500
32	+0.02251	+0.00	+0.00	+136,438.16	+66,279.546	+84,461.500
33	+0.02273	+0.00	+0.00	+101,298.10	+66,927.325	+142,801.900
34	+0.02327	+0.00	+0.00	-23,975.17	+68,517.327	+142,801.900
35	+0.02371	+0.00	+0.00	-46,904.93	+69,812.885	+137,244.245
36	+0.02388	+0.00	+0.00	+10,794.42	+70,313.441	+137,244.245
37	+0.02398	+0.00	+0.00	-29,261.14	+70,607.886	+144,067.210
38	+0.02401	+0.00	+0.00	-27,954.46	+70,696.219	+144,067.210
39	+0.02404	+0.00	+0.00	-43,679.36	+70,784.553	+144,311.780
40	+0.02395	+0.00	+0.00	+29,514.57	+70,519.552	+144,311.780
41	+0.02345	+0.00	+0.00	-10,868.18	+69,047.328	+115,266.285
42	+0.02282	+0.00	+0.00	-25,579.26	+67,192.325	+115,266.285

43	+0.02230	+.00	+.00	+23,430.40	+65,661.212	+.000
44	+0.02148	+.00	+.00	+6,231.46	+63,246.763	+.000
45	+0.02083	+.00	+.00	+23,501.76	+61,332.872	+.000
46	+0.01976	+.00	+.00	+22,656.07	+58,182.311	+.000
47	+0.01882	+.00	+.00	+35,560.65	+55,414.529	+.000
48	+0.01802	+.00	+.00	+15,161.41	+53,058.970	+.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	+1,730.239	+0.000	+17,815.080
02	+0.000	+0.000	+0.000	+1,700.636	+0.000	+17,510.279
03	+0.000	+0.000	+0.000	+1,691.449	+0.000	+17,415.685
04	+0.000	+0.000	+0.000	+1,685.324	+0.000	+17,352.623
05	+0.000	+0.000	+0.000	+1,657.762	+0.000	+17,068.843
06	+0.000	+0.000	+0.000	+1,628.160	+0.000	+16,764.042
07	+0.000	+0.000	+0.000	+1,619.993	+0.000	+16,679.959
08	+0.000	+0.000	+0.000	+1,621.014	+0.000	+16,690.470
09	+0.000	+0.000	+0.000	+1,629.180	+0.000	+16,774.553
10	+0.000	+0.000	+0.000	+1,641.430	+0.000	+16,900.677
11	+0.000	+0.000	+0.000	+1,701.656	+0.000	+17,520.789
12	+0.000	+0.000	+0.000	+1,776.174	+0.000	+18,288.046
13	+0.000	+0.000	+0.000	+1,929.293	+0.000	+19,864.602
14	+0.000	+0.000	+0.000	+2,071.182	+0.000	+21,325.544
15	+0.000	+0.000	+0.000	+2,222.259	+0.000	+22,881.079
16	+0.000	+0.000	+0.000	+2,303.922	+0.000	+23,721.908
17	+0.000	+0.000	+0.000	+2,323.317	+0.000	+23,921.605
18	+0.000	+0.000	+0.000	+2,330.463	+0.000	+23,995.178
19	+0.000	+0.000	+0.000	+2,348.837	+0.000	+24,184.365
20	+0.000	+0.000	+0.000	+2,341.692	+0.000	+24,110.792
21	+0.000	+0.000	+0.000	+2,326.380	+0.000	+23,953.136
22	+0.000	+0.000	+0.000	+2,331.484	+0.000	+24,005.688
23	+0.000	+0.000	+0.000	+2,328.421	+0.000	+23,974.157
24	+0.000	+0.000	+0.000	+2,325.359	+0.000	+23,942.626
25	+0.000	+0.000	+0.000	+2,317.193	+0.000	+23,858.543
26	+0.000	+0.000	+0.000	+2,296.777	+0.000	+23,648.336
27	+0.000	+0.000	+0.000	+2,308.006	+0.000	+23,763.950
28	+0.000	+0.000	+0.000	+2,302.902	+0.000	+23,711.398
29	+0.000	+0.000	+0.000	+2,286.569	+0.000	+23,543.232
30	+0.000	+0.000	+0.000	+2,285.548	+0.000	+23,532.722
31	+0.000	+0.000	+0.000	+2,274.319	+0.000	+23,417.107
32	+0.000	+0.000	+0.000	+2,297.798	+0.000	+23,658.846
33	+0.000	+0.000	+0.000	+2,320.255	+0.000	+23,890.074
34	+0.000	+0.000	+0.000	+2,375.378	+0.000	+24,457.634
35	+0.000	+0.000	+0.000	+2,420.292	+0.000	+24,920.091
36	+0.000	+0.000	+0.000	+2,437.646	+0.000	+25,098.767
37	+0.000	+0.000	+0.000	+2,447.854	+0.000	+25,203.871
38	+0.000	+0.000	+0.000	+2,450.916	+0.000	+25,235.402
39	+0.000	+0.000	+0.000	+2,453.978	+0.000	+25,266.933
40	+0.000	+0.000	+0.000	+2,444.791	+0.000	+25,172.340
41	+0.000	+0.000	+0.000	+2,393.752	+0.000	+24,646.821
42	+0.000	+0.000	+0.000	+2,329.442	+0.000	+23,984.668

43	+.000	+.000	+.000	+2,276.361	+.000	+23,438.128
44	+.000	+.000	+.000	+2,192.656	+.000	+22,576.278
45	+.000	+.000	+.000	+2,126.305	+.000	+21,893.104
46	+.000	+.000	+.000	+2,017.080	+.000	+20,768.494
47	+.000	+.000	+.000	+1,921.126	+.000	+19,780.519
48	+.000	+.000	+.000	+1,839.463	+.000	+18,939.689

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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	+223.243	+23.219	+438.978	+2,067.782	+.000
02	+.000	+219.423	+22.822	+431.468	+2,032.404	+.000
03	+.000	+218.238	+22.699	+429.137	+2,021.425	+.000
04	+.000	+217.448	+22.616	+427.583	+2,014.105	+.000
05	+.000	+213.891	+22.247	+420.590	+1,981.167	+.000
06	+.000	+210.072	+21.849	+413.080	+1,945.789	+.000
07	+.000	+209.018	+21.740	+411.008	+1,936.030	+.000
08	+.000	+209.150	+21.753	+411.267	+1,937.250	+.000
09	+.000	+210.204	+21.863	+413.339	+1,947.009	+.000
10	+.000	+211.784	+22.027	+416.447	+1,961.648	+.000
11	+.000	+219.555	+22.836	+431.727	+2,033.624	+.000
12	+.000	+229.169	+23.836	+450.633	+2,122.679	+.000
13	+.000	+248.925	+25.890	+489.480	+2,305.669	+.000
14	+.000	+267.233	+27.794	+525.479	+2,475.239	+.000
15	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
16	+.000	+297.262	+30.918	+584.527	+2,753.383	+.000
17	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
18	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
19	+.000	+303.057	+31.520	+595.923	+2,807.060	+.000
20	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
21	+.000	+300.159	+31.219	+590.225	+2,780.222	+.000
22	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
23	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
24	+.000	+300.028	+31.205	+589.966	+2,779.002	+.000
25	+.000	+298.974	+31.096	+587.894	+2,769.242	+.000
26	+.000	+296.340	+30.822	+582.714	+2,744.844	+.000
27	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
28	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
29	+.000	+295.023	+30.685	+580.125	+2,732.644	+.000
30	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
31	+.000	+293.442	+30.520	+577.017	+2,718.005	+.000
32	+.000	+296.471	+30.836	+582.973	+2,746.064	+.000
33	+.000	+299.369	+31.137	+588.671	+2,772.902	+.000
34	+.000	+306.481	+31.877	+602.656	+2,838.778	+.000
35	+.000	+312.276	+32.479	+614.052	+2,892.455	+.000
36	+.000	+314.515	+32.712	+618.454	+2,913.194	+.000
37	+.000	+315.832	+32.849	+621.044	+2,925.393	+.000
38	+.000	+316.227	+32.890	+621.821	+2,929.053	+.000
39	+.000	+316.623	+32.931	+622.598	+2,932.713	+.000
40	+.000	+315.437	+32.808	+620.267	+2,921.734	+.000
41	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
42	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000



43	+.000	+293.706	+30.548	+577.535	+2,720.445	+.000
44	+.000	+282.906	+29.425	+556.298	+2,620.411	+.000
45	+.000	+274.345	+28.534	+539.464	+2,541.115	+.000
46	+.000	+260.252	+27.068	+511.753	+2,410.583	+.000
47	+.000	+247.872	+25.781	+487.408	+2,295.909	+.000
48	+.000	+237.335	+24.685	+466.690	+2,198.315	+.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	+36,045.220
02	+ .000	-11,981.299
03	+ .000	+11,855.351
04	+ .000	+3,359.761
05	+ .000	+21,896.492
06	+ .000	+17,700.693
07	+ .000	+31,432.443
08	+ .000	+34,338.043
09	+ .000	+71,449.163
10	+ .000	+50,277.802
11	+ .000	+33,015.971
12	+ .000	+66,368.769
13	+ .000	+90,382.614
14	+ .000	+172,250.040
15	+ .000	+230,739.096
16	+ .000	+187,622.343
17	+ .000	+202,666.543
18	+ .000	+204,562.693
19	+ .000	+245,559.402
20	+ .000	+220,208.082
21	+ .000	+203,530.633
22	+ .000	+156,195.502
23	+ .000	+145,241.213
24	+ .000	+105,523.913
25	+ .000	+85,529.773
26	+ .000	+73,586.263
27	+ .000	+101,800.253
28	+ .000	+111,101.053
29	+ .000	+187,565.709
30	+ .000	+160,051.239
31	+ .000	+163,269.284
32	+ .000	+316,792.193
33	+ .000	+340,929.733
34	+ .000	+217,956.861
35	+ .000	+191,343.845
36	+ .000	+249,767.394
37	+ .000	+216,960.799
38	+ .000	+218,395.279
39	+ .000	+203,042.749
40	+ .000	+275,853.279
41	+ .000	+204,295.036
42	+ .000	+186,900.158

43	+.000	+118,428.334
44	+.000	+97,736.197
45	+.000	+112,237.498
46	+.000	+106,833.612
47	+.000	+115,733.794
48	+.000	+91,926.557