

Date: 29/12/2023

Settlement Day:06/11/2022

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: 220

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	+8,607,163.140	+699,427,391.000
Balancing Services Contract Cost	+3,017,802.662	+618,220,570.463
Balancing Services Cost Variable	+2,484,425.488	+908,125,710.596
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+11,140,718.400
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+90,365.280	+22,871,541.090
Black Start Other Costs	+1,556,919.850	+57,606,034.450
System Operator Internal Costs	+1,051,037.140	+231,228,170.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,897,544.100
SO-TO Outage Costs	+1,369.860	+301,369.200
ALoMCP Recovery	+25,898.420	+5,697,652.400
CMP 381 Deferral	+121,993.050	+26,838,471.000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+231,228,170.800
Total External Costs	+15,981,525.765	+2,353,554,628.489
Total Adjusted Energy Volume (MWh)	+1,206,951.072	

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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	+21,243.015	+421,046.967	+19.82049
02	+21,318.316	+434,742.956	+20.39293
03	+20,827.063	+470,937.426	+22.61180
04	+20,217.755	+416,645.459	+20.60790
05	+19,926.355	+410,548.865	+20.60331
06	+19,690.539	+409,132.850	+20.77814
07	+19,467.592	+407,959.770	+20.95584
08	+19,228.537	+387,417.895	+20.14807
09	+19,180.958	+383,684.671	+20.00342
10	+19,272.649	+381,584.749	+19.79929
11	+19,173.312	+358,576.406	+18.70185
12	+19,393.837	+359,513.592	+18.53752
13	+19,855.110	+387,656.602	+19.52427
14	+20,419.955	+373,713.870	+18.30141
15	+21,088.568	+368,500.331	+17.47394
16	+21,907.732	+369,808.053	+16.88025
17	+23,480.326	+376,500.275	+16.03471
18	+24,722.843	+392,537.288	+15.87751
19	+25,163.141	+313,212.704	+12.44728
20	+26,111.345	+286,367.054	+10.96715
21	+26,334.803	+339,291.049	+12.88375
22	+26,679.398	+320,043.422	+11.99590
23	+27,097.761	+302,503.073	+11.16340
24	+27,599.476	+313,310.252	+11.35204
25	+27,982.847	+309,321.844	+11.05398
26	+27,993.968	+283,859.713	+10.14003
27	+27,730.276	+275,810.069	+9.94617
28	+27,506.384	+283,571.834	+10.30931
29	+27,440.674	+291,868.345	+10.63634
30	+27,856.178	+279,553.906	+10.03562
31	+28,177.768	+284,036.739	+10.08017
32	+28,759.828	+296,787.377	+10.31951
33	+29,934.310	+333,254.162	+11.13285
34	+31,471.887	+326,434.599	+10.37226
35	+32,811.305	+319,672.891	+9.74277
36	+32,480.002	+286,036.878	+8.80655
37	+32,029.540	+331,552.412	+10.35146
38	+31,364.440	+299,036.886	+9.53427
39	+30,588.176	+386,966.153	+12.65084
40	+29,591.699	+366,091.814	+12.37144
41	+28,482.693	+377,087.958	+13.23920
42	+27,452.164	+368,973.890	+13.44061

43	+26,501.485	+380,885.205	+14.37222
44	+25,534.355	+401,956.576	+15.74179
45	+24,886.749	+312,074.185	+12.53977
46	+23,974.402	+325,319.904	+13.56947
47	+23,950.628	+479,131.925	+20.00498
48	+23,048.928	+448,101.472	+19.44132

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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	+0.01760	+0.00	+0.00	+269,368.11	+53,113.327	+47,117.710
02	+0.01766	+0.00	+0.00	+282,707.64	+53,294.395	+47,117.710
03	+0.01726	+0.00	+0.00	+283,267.08	+52,087.274	+85,129.130
04	+0.01675	+0.00	+0.00	+232,005.01	+50,548.195	+85,129.130
05	+0.01651	+0.00	+0.00	+219,903.06	+49,823.922	+92,560.320
06	+0.01631	+0.00	+0.00	+219,675.24	+49,220.361	+92,560.320
07	+0.01613	+0.00	+0.00	+233,353.94	+48,677.157	+78,777.915
08	+0.01593	+0.00	+0.00	+214,000.26	+48,073.596	+78,777.915
09	+0.01589	+0.00	+0.00	+202,787.42	+47,952.884	+86,495.170
10	+0.01597	+0.00	+0.00	+200,212.22	+48,194.309	+86,495.170
11	+0.01589	+0.00	+0.00	+183,461.88	+47,952.884	+80,712.445
12	+0.01607	+0.00	+0.00	+183,329.69	+48,496.089	+80,712.445
13	+0.01645	+0.00	+0.00	+193,734.35	+49,642.854	+96,193.225
14	+0.01692	+0.00	+0.00	+176,999.36	+51,061.221	+96,193.225
15	+0.01747	+0.00	+0.00	+172,663.39	+52,721.013	+92,048.120
16	+0.01815	+0.00	+0.00	+169,931.25	+54,773.118	+92,048.120
17	+0.01945	+0.00	+0.00	+295,288.07	+58,696.262	-34,339.745
18	+0.02048	+0.00	+0.00	+305,205.88	+61,804.599	-34,339.745
19	+0.02085	+0.00	+0.00	+231,657.28	+62,921.186	-42,313.890
20	+0.02163	+0.00	+0.00	+200,177.67	+65,275.072	-42,313.890
21	+0.02182	+0.00	+0.00	+209,658.99	+65,848.454	+0.000
22	+0.02210	+0.00	+0.00	+188,747.89	+66,693.439	+0.000
23	+0.02245	+0.00	+0.00	+169,128.20	+67,749.670	+0.000
24	+0.02287	+0.00	+0.00	+177,440.17	+69,017.147	+0.000
25	+0.02318	+0.00	+0.00	+171,610.06	+69,952.666	+0.000
26	+0.02319	+0.00	+0.00	+146,088.52	+69,982.844	+0.000
27	+0.02298	+0.00	+0.00	+139,286.48	+69,349.105	+0.000
28	+0.02279	+0.00	+0.00	+148,177.03	+68,775.723	+0.000
29	+0.02274	+0.00	+0.00	+156,770.59	+68,624.833	+0.000
30	+0.02308	+0.00	+0.00	+142,436.22	+69,650.885	+0.000
31	+0.02335	+0.00	+0.00	+145,314.99	+70,465.692	+0.000
32	+0.02383	+0.00	+0.00	+155,213.96	+71,914.237	+0.000
33	+0.02480	+0.00	+0.00	+185,918.00	+74,841.506	+0.000
34	+0.02608	+0.00	+0.00	+171,493.99	+78,704.293	+0.000
35	+0.02719	+0.00	+0.00	+158,137.80	+82,054.054	+0.000
36	+0.02691	+0.00	+0.00	+126,165.26	+81,209.070	+0.000
37	+0.02654	+0.00	+0.00	+114,836.02	+80,092.483	+59,042.935
38	+0.02599	+0.00	+0.00	+85,588.03	+78,432.691	+59,042.935
39	+0.02534	+0.00	+0.00	+94,587.50	+76,471.119	+141,834.365
40	+0.02452	+0.00	+0.00	+78,584.76	+73,996.521	+141,834.365
41	+0.02360	+0.00	+0.00	+76,217.87	+71,220.143	+160,663.095
42	+0.02275	+0.00	+0.00	+73,153.63	+68,655.011	+160,663.095

43	+0.02196	+.00	+.00	+88,863.01	+66,270.946	+161,558.400
44	+0.02116	+.00	+.00	+114,687.16	+63,856.704	+161,558.400
45	+0.02062	+.00	+.00	+122,854.57	+62,227.091	+66,716.725
46	+0.01986	+.00	+.00	+140,615.43	+59,933.561	+66,716.725
47	+0.01984	+.00	+.00	+291,688.67	+59,873.205	+69,574.325
48	+0.01910	+.00	+.00	+264,169.54	+57,640.031	+70,459.323

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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	+1,098.546	+0.000	+1,590.429	+27,401.789	+18,498.254
02	+0.000	+1,102.291	+0.000	+1,595.851	+27,495.205	+18,561.316
03	+0.000	+1,077.324	+0.000	+1,559.705	+26,872.437	+18,140.901
04	+0.000	+1,045.491	+0.000	+1,513.618	+26,078.407	+17,604.872
05	+0.000	+1,030.511	+0.000	+1,491.931	+25,704.747	+17,352.623
06	+0.000	+1,018.027	+0.000	+1,473.858	+25,393.363	+17,142.416
07	+0.000	+1,006.792	+0.000	+1,457.592	+25,113.117	+16,953.229
08	+0.000	+994.309	+0.000	+1,439.519	+24,801.733	+16,743.022
09	+0.000	+991.812	+0.000	+1,435.904	+24,739.456	+16,700.980
10	+0.000	+996.805	+0.000	+1,443.134	+24,864.010	+16,785.063
11	+0.000	+991.812	+0.000	+1,435.904	+24,739.456	+16,700.980
12	+0.000	+1,003.047	+0.000	+1,452.170	+25,019.702	+16,890.167
13	+0.000	+1,026.766	+0.000	+1,486.509	+25,611.332	+17,289.561
14	+0.000	+1,056.102	+0.000	+1,528.981	+26,343.084	+17,783.548
15	+0.000	+1,090.431	+0.000	+1,578.681	+27,199.390	+18,361.619
16	+0.000	+1,132.875	+0.000	+1,640.130	+28,258.095	+19,076.324
17	+0.000	+1,214.018	+0.000	+1,757.605	+30,282.091	+20,442.672
18	+0.000	+1,278.308	+0.000	+1,850.681	+31,885.719	+21,525.241
19	+0.000	+1,301.402	+0.000	+1,884.116	+32,461.779	+21,914.124
20	+0.000	+1,350.087	+0.000	+1,954.601	+33,676.176	+22,733.933
21	+0.000	+1,361.947	+0.000	+1,971.770	+33,971.991	+22,933.630
22	+0.000	+1,379.424	+0.000	+1,997.073	+34,407.929	+23,227.921
23	+0.000	+1,401.270	+0.000	+2,028.701	+34,952.851	+23,595.784
24	+0.000	+1,427.485	+0.000	+2,066.654	+35,606.757	+24,037.219
25	+0.000	+1,446.834	+0.000	+2,094.667	+36,089.402	+24,363.041
26	+0.000	+1,447.459	+0.000	+2,095.571	+36,104.971	+24,373.551
27	+0.000	+1,434.351	+0.000	+2,076.594	+35,778.018	+24,152.833
28	+0.000	+1,422.492	+0.000	+2,059.425	+35,482.203	+23,953.136
29	+0.000	+1,419.371	+0.000	+2,054.906	+35,404.357	+23,900.585
30	+0.000	+1,440.593	+0.000	+2,085.631	+35,933.710	+24,257.937
31	+0.000	+1,457.445	+0.000	+2,110.029	+36,354.078	+24,541.717
32	+0.000	+1,487.406	+0.000	+2,153.405	+37,101.400	+25,046.215
33	+0.000	+1,547.951	+0.000	+2,241.059	+38,611.612	+26,065.721
34	+0.000	+1,627.845	+0.000	+2,356.727	+40,604.470	+27,411.049
35	+0.000	+1,697.128	+0.000	+2,457.032	+42,332.651	+28,577.700
36	+0.000	+1,679.651	+0.000	+2,431.730	+41,896.713	+28,283.409
37	+0.000	+1,656.557	+0.000	+2,398.295	+41,320.653	+27,894.526
38	+0.000	+1,622.227	+0.000	+2,348.594	+40,464.347	+27,316.455
39	+0.000	+1,581.656	+0.000	+2,289.856	+39,452.349	+26,633.281
40	+0.000	+1,530.474	+0.000	+2,215.757	+38,175.675	+25,771.431
41	+0.000	+1,473.050	+0.000	+2,132.621	+36,743.308	+24,804.477
42	+0.000	+1,419.995	+0.000	+2,055.810	+35,419.927	+23,911.095

43	+.000	+1,370.685	+.000	+1,984.422	+34,189.960	+23,080.776
44	+.000	+1,320.751	+.000	+1,912.129	+32,944.424	+22,239.946
45	+.000	+1,287.046	+.000	+1,863.332	+32,103.687	+21,672.386
46	+.000	+1,239.609	+.000	+1,794.654	+30,920.428	+20,873.598
47	+.000	+1,238.360	+.000	+1,792.847	+30,889.290	+20,852.577
48	+.000	+1,192.172	+.000	+1,725.977	+29,737.169	+20,074.809

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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	+231.804	+24.110	+455.812	+2,147.078	+.000
02	+.000	+232.594	+24.192	+457.366	+2,154.397	+.000
03	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
04	+.000	+220.608	+22.945	+433.799	+2,043.384	+.000
05	+.000	+217.448	+22.616	+427.583	+2,014.105	+.000
06	+.000	+214.813	+22.342	+422.403	+1,989.707	+.000
07	+.000	+212.443	+22.096	+417.742	+1,967.748	+.000
08	+.000	+209.809	+21.822	+412.562	+1,943.349	+.000
09	+.000	+209.282	+21.767	+411.526	+1,938.470	+.000
10	+.000	+210.335	+21.877	+413.598	+1,948.229	+.000
11	+.000	+209.282	+21.767	+411.526	+1,938.470	+.000
12	+.000	+211.652	+22.014	+416.188	+1,960.428	+.000
13	+.000	+216.657	+22.534	+426.029	+2,006.786	+.000
14	+.000	+222.847	+23.178	+438.201	+2,064.122	+.000
15	+.000	+230.091	+23.931	+452.445	+2,131.219	+.000
16	+.000	+239.047	+24.863	+470.056	+2,214.174	+.000
17	+.000	+256.169	+26.644	+503.724	+2,372.765	+.000
18	+.000	+269.735	+28.055	+530.400	+2,498.418	+.000
19	+.000	+274.608	+28.562	+539.982	+2,543.555	+.000
20	+.000	+284.881	+29.630	+560.183	+2,638.710	+.000
21	+.000	+287.384	+29.890	+565.104	+2,661.888	+.000
22	+.000	+291.071	+30.274	+572.355	+2,696.046	+.000
23	+.000	+295.681	+30.753	+581.420	+2,738.744	+.000
24	+.000	+301.213	+31.329	+592.297	+2,789.981	+.000
25	+.000	+305.296	+31.753	+600.325	+2,827.799	+.000
26	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
27	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
28	+.000	+300.159	+31.219	+590.225	+2,780.222	+.000
29	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
30	+.000	+303.979	+31.616	+597.736	+2,815.600	+.000
31	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
32	+.000	+313.857	+32.644	+617.159	+2,907.094	+.000
33	+.000	+326.632	+33.973	+642.281	+3,025.428	+.000
34	+.000	+343.491	+35.726	+675.431	+3,181.579	+.000
35	+.000	+358.110	+37.246	+704.178	+3,316.991	+.000
36	+.000	+354.422	+36.863	+696.926	+3,282.833	+.000
37	+.000	+349.549	+36.356	+687.344	+3,237.696	+.000
38	+.000	+342.305	+35.603	+673.100	+3,170.599	+.000
39	+.000	+333.744	+34.712	+656.266	+3,091.304	+.000
40	+.000	+322.944	+33.589	+635.029	+2,991.270	+.000
41	+.000	+310.827	+32.329	+611.203	+2,879.036	+.000
42	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000

43	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
44	+.000	+278.691	+28.986	+548.011	+2,581.373	+.000
45	+.000	+271.579	+28.247	+534.025	+2,515.497	+.000
46	+.000	+261.569	+27.205	+514.343	+2,422.782	+.000
47	+.000	+261.306	+27.178	+513.825	+2,420.342	+.000
48	+.000	+251.560	+26.164	+494.660	+2,330.067	+.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	+421,046.967
02	+ .000	+434,742.956
03	+ .000	+470,937.426
04	+ .000	+416,645.459
05	+ .000	+410,548.865
06	+ .000	+409,132.850
07	+ .000	+407,959.770
08	+ .000	+387,417.895
09	+ .000	+383,684.671
10	+ .000	+381,584.749
11	+ .000	+358,576.406
12	+ .000	+359,513.592
13	+ .000	+387,656.602
14	+ .000	+373,713.870
15	+ .000	+368,500.331
16	+ .000	+369,808.053
17	+ .000	+376,500.275
18	+ .000	+392,537.288
19	+ .000	+313,212.704
20	+ .000	+286,367.054
21	+ .000	+339,291.049
22	+ .000	+320,043.422
23	+ .000	+302,503.073
24	+ .000	+313,310.252
25	+ .000	+309,321.844
26	+ .000	+283,859.713
27	+ .000	+275,810.069
28	+ .000	+283,571.834
29	+ .000	+291,868.345
30	+ .000	+279,553.906
31	+ .000	+284,036.739
32	+ .000	+296,787.377
33	+ .000	+333,254.162
34	+ .000	+326,434.599
35	+ .000	+319,672.891
36	+ .000	+286,036.878
37	+ .000	+331,552.412
38	+ .000	+299,036.886
39	+ .000	+386,966.153
40	+ .000	+366,091.814
41	+ .000	+377,087.958
42	+ .000	+368,973.890

43	+.000	+380,885.205
44	+.000	+401,956.576
45	+.000	+312,074.185
46	+.000	+325,319.904
47	+.000	+479,131.925
48	+.000	+448,101.472