

Date: 15/09/2023

Settlement Day:23/07/2022

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: 114

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	+4,898,632.290	+286,584,954.670
Balancing Services Contract Cost	+3,204,882.212	+293,891,925.108
Balancing Services Cost Variable	+5,043,613.240	+446,716,205.500
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+10,401,093.120
Black Start Testing Costs	+154.840	+426,387.070
Black Start Availability Costs	+100,320.320	+12,627,035.070
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+119,818,233.960
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,501,454.670
SO-TO Outage Costs	+1,369.860	+156,164.040
ALoMCP Recovery	+25,898.420	+2,952,419.880
CMP 381 Deferral	+121,993.050	+13,907,207.700
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+119,818,233.960
Total External Costs	+13,455,675.027	+1,069,164,846.828
Total Adjusted Energy Volume (MWh)	+1,163,682.233	

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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	+23,651.286	+224,385.717	+9.48725
02	+23,050.568	+191,150.839	+8.29267
03	+22,369.283	+194,873.864	+8.71167
04	+22,153.898	+218,491.970	+9.86246
05	+21,748.643	+168,035.931	+7.72627
06	+21,423.151	+193,992.781	+9.05529
07	+21,208.171	+218,508.547	+10.30304
08	+21,079.996	+231,708.801	+10.99188
09	+20,982.364	+237,504.033	+11.31922
10	+20,790.918	+208,713.789	+10.03870
11	+20,726.210	+200,371.301	+9.66753
12	+20,905.447	+184,385.391	+8.81997
13	+21,319.757	+235,047.169	+11.02485
14	+21,828.102	+252,533.134	+11.56918
15	+22,105.107	+220,064.531	+9.95537
16	+22,780.803	+268,522.032	+11.78721
17	+23,561.310	+235,507.339	+9.99551
18	+24,239.850	+271,556.940	+11.20291
19	+24,911.772	+177,545.871	+7.12699
20	+25,009.435	+246,082.198	+9.83957
21	+24,893.476	+195,267.841	+7.84414
22	+25,062.803	+137,076.081	+5.46930
23	+24,760.193	+120,054.970	+4.84871
24	+24,785.986	+85,823.329	+3.46257
25	+24,723.333	+171,910.026	+6.95335
26	+24,569.804	+91,860.061	+3.73874
27	+24,498.635	+204,705.673	+8.35580
28	+24,409.617	+162,095.650	+6.64065
29	+24,211.944	+147,558.061	+6.09443
30	+24,167.791	+152,382.702	+6.30520
31	+24,849.057	+202,197.823	+8.13704
32	+25,126.597	+248,535.485	+9.89133
33	+26,084.547	+456,697.382	+17.50835
34	+26,521.070	+493,850.035	+18.62104
35	+27,238.285	+576,203.294	+21.15417
36	+27,565.710	+583,115.475	+21.15365
37	+27,758.950	+568,015.964	+20.46244
38	+27,686.703	+557,719.086	+20.14393
39	+27,735.311	+557,679.470	+20.10720
40	+27,227.046	+518,192.999	+19.03229
41	+27,047.235	+583,974.165	+21.59090
42	+26,713.595	+571,957.084	+21.41071

43	+26,599.388	+567,479.362	+21.33430
44	+26,514.022	+562,568.765	+21.21778
45	+25,777.116	+425,331.691	+16.50036
46	+24,807.856	+380,989.854	+15.35763
47	+23,758.338	+384,385.609	+16.17898
48	+22,741.754	+420,147.698	+18.47473

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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	+0.02032	+0.00	+0.00	-47,958.30	+65,123.207	+179,594.055
02	+0.01981	+0.00	+0.00	-78,865.30	+63,488.717	+179,594.055
03	+0.01922	+0.00	+0.00	-82,137.48	+61,597.836	+189,282.295
04	+0.01904	+0.00	+0.00	-57,697.77	+61,020.957	+189,282.295
05	+0.01869	+0.00	+0.00	-38,439.12	+59,899.249	+121,165.170
06	+0.01841	+0.00	+0.00	-11,204.22	+59,001.882	+121,165.170
07	+0.01823	+0.00	+0.00	+17,236.82	+58,425.003	+118,061.500
08	+0.01811	+0.00	+0.00	+30,984.81	+58,040.417	+118,061.500
09	+0.01803	+0.00	+0.00	+36,531.22	+57,784.026	+118,675.480
10	+0.01787	+0.00	+0.00	+8,471.29	+57,271.245	+118,675.480
11	+0.01781	+0.00	+0.00	-2,808.60	+57,078.952	+121,886.750
12	+0.01796	+0.00	+0.00	-19,479.18	+57,559.685	+121,886.750
13	+0.01832	+0.00	+0.00	-60,036.88	+58,713.442	+211,463.020
14	+0.01876	+0.00	+0.00	-44,559.28	+60,123.590	+211,463.020
15	+0.01900	+0.00	+0.00	-83,859.91	+60,892.762	+217,199.575
16	+0.01958	+0.00	+0.00	-38,049.80	+62,751.594	+217,199.575
17	+0.02025	+0.00	+0.00	-45,877.06	+64,898.865	+188,953.950
18	+0.02083	+0.00	+0.00	-12,474.85	+66,757.696	+188,953.950
19	+0.02141	+0.00	+0.00	+79,820.64	+68,616.528	+0.000
20	+0.02149	+0.00	+0.00	+147,991.81	+68,872.919	+0.000
21	+0.02139	+0.00	+0.00	+97,633.90	+68,552.431	+0.000
22	+0.02154	+0.00	+0.00	+38,757.47	+69,033.163	+0.000
23	+0.02128	+0.00	+0.00	+22,923.12	+68,199.893	+0.000
24	+0.02130	+0.00	+0.00	-11,399.81	+68,263.991	+0.000
25	+0.02125	+0.00	+0.00	+74,915.11	+68,103.747	+0.000
26	+0.02111	+0.00	+0.00	-4,495.83	+67,655.063	+0.000
27	+0.02105	+0.00	+0.00	+108,623.65	+67,462.771	+0.000
28	+0.02098	+0.00	+0.00	+66,333.14	+67,238.429	+0.000
29	+0.02081	+0.00	+0.00	+52,571.51	+66,693.599	+0.000
30	+0.02077	+0.00	+0.00	+57,578.73	+66,565.404	+0.000
31	+0.02135	+0.00	+0.00	+104,746.46	+68,424.235	+0.000
32	+0.02159	+0.00	+0.00	+149,988.65	+69,193.407	+0.000
33	+0.02242	+0.00	+0.00	+236,677.84	+71,853.459	+117,684.200
34	+0.02279	+0.00	+0.00	+272,141.64	+73,039.266	+117,684.200
35	+0.02341	+0.00	+0.00	+359,184.73	+75,026.293	+110,164.400
36	+0.02369	+0.00	+0.00	+364,818.86	+75,923.660	+110,164.400
37	+0.02385	+0.00	+0.00	+291,836.46	+76,436.441	+167,316.975
38	+0.02379	+0.00	+0.00	+281,813.45	+76,244.148	+167,316.975
39	+0.02383	+0.00	+0.00	+267,865.63	+76,372.343	+181,042.600
40	+0.02340	+0.00	+0.00	+230,341.88	+74,994.244	+181,042.600
41	+0.02324	+0.00	+0.00	+292,639.71	+74,481.463	+185,256.250
42	+0.02296	+0.00	+0.00	+281,900.68	+73,584.096	+185,256.250

43	+0.02286	+.00	+.00	+283,550.08	+73,263.607	+179,585.575
44	+0.02278	+.00	+.00	+279,004.64	+73,007.217	+179,585.575
45	+0.02215	+.00	+.00	+224,991.43	+70,988.141	+99,237.325
46	+0.02132	+.00	+.00	+184,438.10	+68,328.089	+99,237.325
47	+0.02042	+.00	+.00	+291,179.20	+65,443.695	+.000
48	+0.01954	+.00	+.00	+300,483.02	+62,623.398	+30,475.000

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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	+927.408	+3.146	+2,038.509	+0.000	+21,357.075
02	+0.000	+904.131	+3.067	+1,987.346	+0.000	+20,821.046
03	+0.000	+877.203	+2.976	+1,928.157	+0.000	+20,200.934
04	+0.000	+868.988	+2.948	+1,910.099	+0.000	+20,011.747
05	+0.000	+853.014	+2.894	+1,874.987	+0.000	+19,643.884
06	+0.000	+840.235	+2.851	+1,846.897	+0.000	+19,349.594
07	+0.000	+832.020	+2.823	+1,828.839	+0.000	+19,160.407
08	+0.000	+826.543	+2.804	+1,816.801	+0.000	+19,034.283
09	+0.000	+822.892	+2.792	+1,808.775	+0.000	+18,950.200
10	+0.000	+815.589	+2.767	+1,792.724	+0.000	+18,782.034
11	+0.000	+812.851	+2.758	+1,786.705	+0.000	+18,718.971
12	+0.000	+819.697	+2.781	+1,801.753	+0.000	+18,876.627
13	+0.000	+836.127	+2.837	+1,837.868	+0.000	+19,255.000
14	+0.000	+856.209	+2.905	+1,882.009	+0.000	+19,717.457
15	+0.000	+867.163	+2.942	+1,906.086	+0.000	+19,969.706
16	+0.000	+893.634	+3.032	+1,964.272	+0.000	+20,579.307
17	+0.000	+924.213	+3.136	+2,031.486	+0.000	+21,283.502
18	+0.000	+950.684	+3.225	+2,089.672	+0.000	+21,893.104
19	+0.000	+977.155	+3.315	+2,147.858	+0.000	+22,502.705
20	+0.000	+980.807	+3.328	+2,155.884	+0.000	+22,586.788
21	+0.000	+976.243	+3.312	+2,145.852	+0.000	+22,481.684
22	+0.000	+983.089	+3.335	+2,160.900	+0.000	+22,639.340
23	+0.000	+971.222	+3.295	+2,134.816	+0.000	+22,366.070
24	+0.000	+972.135	+3.298	+2,136.823	+0.000	+22,387.091
25	+0.000	+969.853	+3.290	+2,131.807	+0.000	+22,334.539
26	+0.000	+963.463	+3.269	+2,117.762	+0.000	+22,187.394
27	+0.000	+960.725	+3.259	+2,111.743	+0.000	+22,124.332
28	+0.000	+957.530	+3.249	+2,104.720	+0.000	+22,050.759
29	+0.000	+949.771	+3.222	+2,087.666	+0.000	+21,872.083
30	+0.000	+947.946	+3.216	+2,083.653	+0.000	+21,830.041
31	+0.000	+974.417	+3.306	+2,141.839	+0.000	+22,439.643
32	+0.000	+985.371	+3.343	+2,165.916	+0.000	+22,691.892
33	+0.000	+1,023.252	+3.472	+2,249.182	+0.000	+23,564.253
34	+0.000	+1,040.139	+3.529	+2,286.300	+0.000	+23,953.136
35	+0.000	+1,068.436	+3.625	+2,348.499	+0.000	+24,604.779
36	+0.000	+1,081.215	+3.668	+2,376.588	+0.000	+24,899.070
37	+0.000	+1,088.517	+3.693	+2,392.640	+0.000	+25,067.236
38	+0.000	+1,085.779	+3.684	+2,386.620	+0.000	+25,004.174
39	+0.000	+1,087.605	+3.690	+2,390.633	+0.000	+25,046.215
40	+0.000	+1,067.979	+3.623	+2,347.495	+0.000	+24,594.269
41	+0.000	+1,060.677	+3.598	+2,331.444	+0.000	+24,426.103
42	+0.000	+1,047.898	+3.555	+2,303.355	+0.000	+24,131.813

43	+.000	+1,043.334	+3.540	+2,293.323	+.000	+24,026.709
44	+.000	+1,039.682	+3.527	+2,285.297	+.000	+23,942.626
45	+.000	+1,010.929	+3.430	+2,222.095	+.000	+23,280.473
46	+.000	+973.048	+3.301	+2,138.829	+.000	+22,408.112
47	+.000	+931.972	+3.162	+2,048.541	+.000	+21,462.178
48	+.000	+891.808	+3.026	+1,960.259	+.000	+20,537.266

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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	+267.628	+27.836	+526.256	+2,478.899	+.000
02	+.000	+260.911	+27.137	+513.048	+2,416.682	+.000
03	+.000	+253.140	+26.329	+497.768	+2,344.706	+.000
04	+.000	+250.769	+26.082	+493.106	+2,322.748	+.000
05	+.000	+246.160	+25.603	+484.041	+2,280.050	+.000
06	+.000	+242.472	+25.219	+476.790	+2,245.892	+.000
07	+.000	+240.101	+24.973	+472.128	+2,223.933	+.000
08	+.000	+238.521	+24.808	+469.020	+2,209.294	+.000
09	+.000	+237.467	+24.699	+466.949	+2,199.535	+.000
10	+.000	+235.360	+24.479	+462.805	+2,180.016	+.000
11	+.000	+234.569	+24.397	+461.251	+2,172.696	+.000
12	+.000	+236.545	+24.603	+465.136	+2,190.995	+.000
13	+.000	+241.286	+25.096	+474.459	+2,234.913	+.000
14	+.000	+247.081	+25.699	+485.854	+2,288.590	+.000
15	+.000	+250.242	+26.027	+492.070	+2,317.868	+.000
16	+.000	+257.881	+26.822	+507.091	+2,388.624	+.000
17	+.000	+266.706	+27.740	+524.443	+2,470.359	+.000
18	+.000	+274.345	+28.534	+539.464	+2,541.115	+.000
19	+.000	+281.984	+29.329	+554.485	+2,611.871	+.000
20	+.000	+283.037	+29.438	+556.557	+2,621.631	+.000
21	+.000	+281.720	+29.301	+553.967	+2,609.431	+.000
22	+.000	+283.696	+29.507	+557.852	+2,627.730	+.000
23	+.000	+280.272	+29.151	+551.118	+2,596.012	+.000
24	+.000	+280.535	+29.178	+551.636	+2,598.452	+.000
25	+.000	+279.876	+29.110	+550.341	+2,592.352	+.000
26	+.000	+278.033	+28.918	+546.716	+2,575.273	+.000
27	+.000	+277.242	+28.836	+545.162	+2,567.954	+.000
28	+.000	+276.320	+28.740	+543.349	+2,559.414	+.000
29	+.000	+274.081	+28.507	+538.946	+2,538.675	+.000
30	+.000	+273.555	+28.452	+537.910	+2,533.796	+.000
31	+.000	+281.193	+29.247	+552.931	+2,604.552	+.000
32	+.000	+284.354	+29.575	+559.147	+2,633.830	+.000
33	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
34	+.000	+300.159	+31.219	+590.225	+2,780.222	+.000
35	+.000	+308.325	+32.068	+606.282	+2,855.857	+.000
36	+.000	+312.013	+32.452	+613.534	+2,890.015	+.000
37	+.000	+314.120	+32.671	+617.677	+2,909.534	+.000
38	+.000	+313.330	+32.589	+616.123	+2,902.215	+.000
39	+.000	+313.857	+32.644	+617.159	+2,907.094	+.000
40	+.000	+308.193	+32.055	+606.023	+2,854.637	+.000
41	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
42	+.000	+302.398	+31.452	+594.628	+2,800.960	+.000

43	+.000	+301.081	+31.315	+592.038	+2,788.761	+.000
44	+.000	+300.028	+31.205	+589.966	+2,779.002	+.000
45	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
46	+.000	+280.798	+29.205	+552.154	+2,600.892	+.000
47	+.000	+268.945	+27.973	+528.846	+2,491.098	+.000
48	+.000	+257.355	+26.767	+506.055	+2,383.744	+.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	+224,385.717
02	+ .000	+191,150.839
03	+ .000	+194,873.864
04	+ .000	+218,491.970
05	+ .000	+168,035.931
06	+ .000	+193,992.781
07	+ .000	+218,508.547
08	+ .000	+231,708.801
09	+ .000	+237,504.033
10	+ .000	+208,713.789
11	+ .000	+200,371.301
12	+ .000	+184,385.391
13	+ .000	+235,047.169
14	+ .000	+252,533.134
15	+ .000	+220,064.531
16	+ .000	+268,522.032
17	+ .000	+235,507.339
18	+ .000	+271,556.940
19	+ .000	+177,545.871
20	+ .000	+246,082.198
21	+ .000	+195,267.841
22	+ .000	+137,076.081
23	+ .000	+120,054.970
24	+ .000	+85,823.329
25	+ .000	+171,910.026
26	+ .000	+91,860.061
27	+ .000	+204,705.673
28	+ .000	+162,095.650
29	+ .000	+147,558.061
30	+ .000	+152,382.702
31	+ .000	+202,197.823
32	+ .000	+248,535.485
33	+ .000	+456,697.382
34	+ .000	+493,850.035
35	+ .000	+576,203.294
36	+ .000	+583,115.475
37	+ .000	+568,015.964
38	+ .000	+557,719.086
39	+ .000	+557,679.470
40	+ .000	+518,192.999
41	+ .000	+583,974.165
42	+ .000	+571,957.084

43	+.000	+567,479.362
44	+.000	+562,568.765
45	+.000	+425,331.691
46	+.000	+380,989.854
47	+.000	+384,385.609
48	+.000	+420,147.698