

Date: 05/02/2024

Settlement Day:09/12/2022

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: 253

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	-2,733,992.490	+910,354,058.860
Balancing Services Contract Cost	+4,253,751.382	+724,517,532.888
Balancing Services Cost Variable	+14,676,997.870	+1,050,101,705.636
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+12,865,267.020
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+83,126.400	+25,789,021.270
Black Start Other Costs	+1,559,132.890	+109,004,306.860
System Operator Internal Costs	+1,051,037.140	+265,912,396.420
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,332,175.715
SO-TO Outage Costs	+1,369.860	+346,574.580
ALoMCP Recovery	+25,898.420	+6,552,300.260
CMP 381 Deferral	+121,993.050	+30,864,241.650
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+265,912,396.420
Total External Costs	+18,026,618.257	+2,874,154,810.529
Total Adjusted Energy Volume (MWh)	+1,748,879.775	

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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	+30,654.995	+374,458.500	+12.21525
02	+31,277.097	+282,253.877	+9.02430
03	+30,724.165	+61,429.051	+1.99937
04	+30,200.405	+63,178.126	+2.09196
05	+29,729.032	+104,160.710	+3.50367
06	+29,661.922	+159,838.254	+5.38867
07	+29,627.335	+142,910.591	+4.82361
08	+29,494.078	+141,446.929	+4.79577
09	+29,608.510	+124,899.395	+4.21836
10	+29,637.540	+56,352.758	+1.90140
11	+30,169.600	+103,034.353	+3.41517
12	+31,110.436	+134,219.574	+4.31429
13	+32,698.327	+437,205.025	+13.37087
14	+35,168.118	+543,677.992	+15.45940
15	+37,255.103	+762,799.980	+20.47505
16	+38,982.352	+833,409.934	+21.37916
17	+40,057.629	+787,307.370	+19.65437
18	+40,710.540	+818,506.087	+20.10551
19	+41,185.998	+588,187.058	+14.28124
20	+41,060.502	+602,795.112	+14.68066
21	+40,477.928	+537,406.508	+13.27653
22	+40,411.712	+506,347.572	+12.52972
23	+39,866.123	+424,632.435	+10.65146
24	+39,448.104	+456,211.969	+11.56486
25	+39,765.477	+460,419.331	+11.57837
26	+39,482.977	+364,355.727	+9.22817
27	+39,200.199	+331,287.752	+8.45118
28	+39,149.446	+329,243.829	+8.40992
29	+39,297.190	+480,989.586	+12.23980
30	+39,223.183	+541,572.490	+13.80746
31	+39,511.751	+529,341.969	+13.39708
32	+40,070.604	+656,369.767	+16.38033
33	+41,038.473	+350,193.801	+8.53330
34	+41,884.983	+524,501.563	+12.52243
35	+42,280.693	+506,540.667	+11.98042
36	+41,810.885	+381,424.262	+9.12261
37	+41,361.803	+693,690.018	+16.77127
38	+40,542.138	+571,025.172	+14.08473
39	+39,359.073	+532,626.947	+13.53251
40	+38,476.693	+405,352.275	+10.53501
41	+38,248.398	+367,509.916	+9.60850
42	+37,067.486	+245,064.334	+6.61130

43	+36,464.223	+394,342.988	+10.81452
44	+35,048.265	+307,193.621	+8.76487
45	+35,017.298	+292,643.838	+8.35712
46	+33,592.558	+319,050.532	+9.49766
47	+31,393.273	+259,855.638	+8.27743
48	+30,375.155	+186,604.251	+6.14332

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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	+0.01753	+0.00	+0.00	+169,127.33	+74,568.262	+80,260.755
02	+0.01788	+0.00	+0.00	+74,425.58	+76,057.075	+80,260.755
03	+0.01757	+0.00	+0.00	-63,926.75	+74,738.412	+0.000
04	+0.01727	+0.00	+0.00	-60,037.28	+73,462.286	+0.000
05	+0.01700	+0.00	+0.00	-17,128.34	+72,313.773	+0.000
06	+0.01696	+0.00	+0.00	+38,834.59	+72,143.623	+0.000
07	+0.01694	+0.00	+0.00	+22,049.62	+72,058.548	+0.000
08	+0.01686	+0.00	+0.00	+21,156.73	+71,718.248	+0.000
09	+0.01693	+0.00	+0.00	+4,109.77	+72,016.011	+0.000
10	+0.01695	+0.00	+0.00	-64,579.56	+72,101.086	+0.000
11	+0.01725	+0.00	+0.00	-203,708.43	+73,377.211	+183,670.070
12	+0.01779	+0.00	+0.00	-176,375.92	+75,674.237	+183,670.070
13	+0.01870	+0.00	+0.00	-244,329.76	+79,545.151	+548,116.830
14	+0.02011	+0.00	+0.00	-147,916.65	+85,542.940	+548,116.830
15	+0.02130	+0.00	+0.00	-204,652.90	+90,604.904	+815,484.835
16	+0.02229	+0.00	+0.00	-141,106.25	+94,816.118	+815,484.835
17	+0.02290	+0.00	+0.00	-121,594.89	+97,410.907	+745,518.775
18	+0.02328	+0.00	+0.00	-93,107.34	+99,027.332	+745,518.775
19	+0.02355	+0.00	+0.00	-148,922.09	+100,175.845	+569,088.140
20	+0.02348	+0.00	+0.00	-133,814.61	+99,878.082	+569,088.140
21	+0.02315	+0.00	+0.00	-209,724.53	+98,474.344	+581,963.890
22	+0.02311	+0.00	+0.00	-240,498.08	+98,304.194	+581,963.890
23	+0.02280	+0.00	+0.00	-257,368.62	+96,985.532	+519,331.035
24	+0.02256	+0.00	+0.00	-224,076.77	+95,964.631	+519,331.035
25	+0.02274	+0.00	+0.00	-60,372.97	+96,730.306	+358,550.360
26	+0.02258	+0.00	+0.00	-155,295.03	+96,049.706	+358,550.360
27	+0.02241	+0.00	+0.00	-224,535.42	+95,326.568	+395,935.665
28	+0.02239	+0.00	+0.00	-226,436.65	+95,241.493	+395,935.665
29	+0.02247	+0.00	+0.00	-131,648.46	+95,581.794	+452,322.460
30	+0.02243	+0.00	+0.00	-70,780.17	+95,411.643	+452,322.460
31	+0.02259	+0.00	+0.00	-78,774.07	+96,092.244	+446,944.295
32	+0.02291	+0.00	+0.00	+45,970.64	+97,453.444	+446,944.295
33	+0.02347	+0.00	+0.00	+112,699.94	+99,835.545	+70,043.625
34	+0.02395	+0.00	+0.00	+283,583.07	+101,877.346	+70,043.625
35	+0.02418	+0.00	+0.00	+334,024.83	+102,855.708	+0.000
36	+0.02391	+0.00	+0.00	+210,834.78	+101,707.196	+0.000
37	+0.02365	+0.00	+0.00	+165,568.57	+100,601.220	+359,386.975
38	+0.02318	+0.00	+0.00	+46,257.01	+98,601.957	+359,386.975
39	+0.02251	+0.00	+0.00	-122,134.33	+95,751.944	+494,160.305
40	+0.02200	+0.00	+0.00	-245,770.33	+93,582.530	+494,160.305
41	+0.02187	+0.00	+0.00	-53,111.85	+93,029.543	+264,586.970
42	+0.02119	+0.00	+0.00	-170,705.87	+90,136.992	+264,586.970

43	+0.02085	+.00	+.00	-125,701.39	+88,690.716	+371,286.925
44	+0.02004	+.00	+.00	-207,071.69	+85,245.178	+371,286.925
45	+0.02002	+.00	+.00	+67,961.12	+85,160.103	+81,847.025
46	+0.01921	+.00	+.00	+100,146.88	+81,714.564	+81,847.025
47	+0.01795	+.00	+.00	+131,788.67	+76,354.837	+.000
48	+0.01737	+.00	+.00	+62,675.38	+73,887.662	+.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	+441.234	+0.000	+1,457.206	+27,331.600	+18,424.681
02	+0.000	+450.044	+0.000	+1,486.300	+27,877.296	+18,792.544
03	+0.000	+442.241	+0.000	+1,460.531	+27,393.965	+18,466.723
04	+0.000	+434.690	+0.000	+1,435.593	+26,926.225	+18,151.411
05	+0.000	+427.894	+0.000	+1,413.149	+26,505.259	+17,867.631
06	+0.000	+426.887	+0.000	+1,409.824	+26,442.894	+17,825.590
07	+0.000	+426.384	+0.000	+1,408.161	+26,411.711	+17,804.569
08	+0.000	+424.370	+0.000	+1,401.511	+26,286.981	+17,720.486
09	+0.000	+426.132	+0.000	+1,407.330	+26,396.120	+17,794.059
10	+0.000	+426.635	+0.000	+1,408.992	+26,427.302	+17,815.080
11	+0.000	+434.186	+0.000	+1,433.930	+26,895.042	+18,130.391
12	+0.000	+447.778	+0.000	+1,478.819	+27,736.974	+18,697.951
13	+0.000	+470.683	+0.000	+1,554.464	+29,155.785	+19,654.395
14	+0.000	+506.173	+0.000	+1,671.672	+31,354.162	+21,136.357
15	+0.000	+536.126	+0.000	+1,770.592	+33,209.531	+22,387.091
16	+0.000	+561.044	+0.000	+1,852.887	+34,753.072	+23,427.618
17	+0.000	+576.398	+0.000	+1,903.595	+35,704.143	+24,068.751
18	+0.000	+585.963	+0.000	+1,935.183	+36,296.614	+24,468.145
19	+0.000	+592.759	+0.000	+1,957.627	+36,717.580	+24,751.925
20	+0.000	+590.997	+0.000	+1,951.808	+36,608.440	+24,678.352
21	+0.000	+582.691	+0.000	+1,924.376	+36,093.926	+24,331.510
22	+0.000	+581.684	+0.000	+1,921.051	+36,031.561	+24,289.468
23	+0.000	+573.881	+0.000	+1,895.282	+35,548.230	+23,963.647
24	+0.000	+567.840	+0.000	+1,875.332	+35,174.038	+23,711.398
25	+0.000	+572.371	+0.000	+1,890.294	+35,454.682	+23,900.585
26	+0.000	+568.344	+0.000	+1,876.994	+35,205.221	+23,732.419
27	+0.000	+564.065	+0.000	+1,862.863	+34,940.168	+23,553.742
28	+0.000	+563.561	+0.000	+1,861.200	+34,908.985	+23,532.722
29	+0.000	+565.575	+0.000	+1,867.850	+35,033.716	+23,616.805
30	+0.000	+564.568	+0.000	+1,864.525	+34,971.351	+23,574.763
31	+0.000	+568.595	+0.000	+1,877.825	+35,220.812	+23,742.929
32	+0.000	+576.650	+0.000	+1,904.426	+35,719.735	+24,079.261
33	+0.000	+590.745	+0.000	+1,950.977	+36,592.849	+24,667.842
34	+0.000	+602.827	+0.000	+1,990.877	+37,341.233	+25,172.340
35	+0.000	+608.616	+0.000	+2,009.996	+37,699.833	+25,414.078
36	+0.000	+601.820	+0.000	+1,987.552	+37,278.867	+25,130.298
37	+0.000	+595.276	+0.000	+1,965.939	+36,873.493	+24,857.028
38	+0.000	+583.446	+0.000	+1,926.870	+36,140.700	+24,363.041
39	+0.000	+566.582	+0.000	+1,871.175	+35,096.081	+23,658.846
40	+0.000	+553.745	+0.000	+1,828.781	+34,300.924	+23,122.817
41	+0.000	+550.473	+0.000	+1,817.974	+34,098.236	+22,986.182
42	+0.000	+533.357	+0.000	+1,761.448	+33,038.026	+22,271.477

43	+.000	+524.799	+.000	+1,733.185	+32,507.921	+21,914.124
44	+.000	+504.411	+.000	+1,665.853	+31,245.023	+21,062.784
45	+.000	+503.908	+.000	+1,664.191	+31,213.840	+21,041.764
46	+.000	+483.520	+.000	+1,596.858	+29,950.943	+20,190.423
47	+.000	+451.805	+.000	+1,492.119	+27,986.435	+18,866.117
48	+.000	+437.207	+.000	+1,443.906	+27,082.138	+18,256.515

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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	+230.882	+24.014	+453.999	+2,138.538	+.000
02	+.000	+235.491	+24.493	+463.064	+2,181.236	+.000
03	+.000	+231.408	+24.068	+455.035	+2,143.418	+.000
04	+.000	+227.457	+23.657	+447.266	+2,106.820	+.000
05	+.000	+223.901	+23.288	+440.273	+2,073.882	+.000
06	+.000	+223.374	+23.233	+439.237	+2,069.002	+.000
07	+.000	+223.111	+23.205	+438.719	+2,066.562	+.000
08	+.000	+222.057	+23.096	+436.647	+2,056.803	+.000
09	+.000	+222.979	+23.192	+438.460	+2,065.342	+.000
10	+.000	+223.243	+23.219	+438.978	+2,067.782	+.000
11	+.000	+227.194	+23.630	+446.748	+2,104.380	+.000
12	+.000	+234.306	+24.370	+460.733	+2,170.256	+.000
13	+.000	+246.291	+25.616	+484.300	+2,281.270	+.000
14	+.000	+264.862	+27.548	+520.817	+2,453.280	+.000
15	+.000	+280.535	+29.178	+551.636	+2,598.452	+.000
16	+.000	+293.574	+30.534	+577.276	+2,719.225	+.000
17	+.000	+301.608	+31.370	+593.074	+2,793.641	+.000
18	+.000	+306.613	+31.890	+602.915	+2,839.998	+.000
19	+.000	+310.169	+32.260	+609.908	+2,872.936	+.000
20	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
21	+.000	+304.901	+31.712	+599.548	+2,824.139	+.000
22	+.000	+304.374	+31.657	+598.512	+2,819.259	+.000
23	+.000	+300.291	+31.233	+590.484	+2,781.442	+.000
24	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
25	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
26	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
27	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
28	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
29	+.000	+295.945	+30.781	+581.937	+2,741.184	+.000
30	+.000	+295.418	+30.726	+580.902	+2,736.304	+.000
31	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000
32	+.000	+301.740	+31.383	+593.333	+2,794.861	+.000
33	+.000	+309.115	+32.151	+607.836	+2,863.177	+.000
34	+.000	+315.437	+32.808	+620.267	+2,921.734	+.000
35	+.000	+318.466	+33.123	+626.224	+2,949.792	+.000
36	+.000	+314.910	+32.753	+619.231	+2,916.854	+.000
37	+.000	+311.486	+32.397	+612.498	+2,885.136	+.000
38	+.000	+305.296	+31.753	+600.325	+2,827.799	+.000
39	+.000	+296.471	+30.836	+582.973	+2,746.064	+.000
40	+.000	+289.754	+30.137	+569.765	+2,683.847	+.000
41	+.000	+288.042	+29.959	+566.398	+2,667.988	+.000
42	+.000	+279.086	+29.027	+548.788	+2,585.033	+.000

43	+.000	+274.608	+28.562	+539.982	+2,543.555	+.000
44	+.000	+263.940	+27.452	+519.004	+2,444.741	+.000
45	+.000	+263.677	+27.425	+518.486	+2,442.301	+.000
46	+.000	+253.008	+26.315	+497.509	+2,343.486	+.000
47	+.000	+236.413	+24.589	+464.877	+2,189.775	+.000
48	+.000	+228.774	+23.794	+449.856	+2,119.019	+.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	+374,458.500
02	+ .000	+282,253.877
03	+ .000	+61,429.051
04	+ .000	+63,178.126
05	+ .000	+104,160.710
06	+ .000	+159,838.254
07	+ .000	+142,910.591
08	+ .000	+141,446.929
09	+ .000	+124,899.395
10	+ .000	+56,352.758
11	+ .000	+103,034.353
12	+ .000	+134,219.574
13	+ .000	+437,205.025
14	+ .000	+543,677.992
15	+ .000	+762,799.980
16	+ .000	+833,409.934
17	+ .000	+787,307.370
18	+ .000	+818,506.087
19	+ .000	+588,187.058
20	+ .000	+602,795.112
21	+ .000	+537,406.508
22	+ .000	+506,347.572
23	+ .000	+424,632.435
24	+ .000	+456,211.969
25	+ .000	+460,419.331
26	+ .000	+364,355.727
27	+ .000	+331,287.752
28	+ .000	+329,243.829
29	+ .000	+480,989.586
30	+ .000	+541,572.490
31	+ .000	+529,341.969
32	+ .000	+656,369.767
33	+ .000	+350,193.801
34	+ .000	+524,501.563
35	+ .000	+506,540.667
36	+ .000	+381,424.262
37	+ .000	+693,690.018
38	+ .000	+571,025.172
39	+ .000	+532,626.947
40	+ .000	+405,352.275
41	+ .000	+367,509.916
42	+ .000	+245,064.334

43	+.000	+394,342.988
44	+.000	+307,193.621
45	+.000	+292,643.838
46	+.000	+319,050.532
47	+.000	+259,855.638
48	+.000	+186,604.251