

Date: 19/01/2024

Settlement Day:24/11/2022

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: 238

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	+11,055,302.440	+839,389,036.920
Balancing Services Contract Cost	+2,558,755.398	+670,827,541.409
Balancing Services Cost Variable	+4,766,185.280	+989,555,223.006
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+12,264,230.880
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+85,394.680	+24,468,298.440
Black Start Other Costs	+1,556,919.850	+85,630,591.750
System Operator Internal Costs	+1,051,037.140	+250,146,839.320
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,134,615.890
SO-TO Outage Costs	+1,369.860	+326,026.680
ALoMCP Recovery	+25,898.420	+6,163,823.960
CMP 381 Deferral	+121,993.050	+29,034,345.900
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+250,146,839.320
Total External Costs	+20,247,406.993	+2,661,221,360.625
Total Adjusted Energy Volume (MWh)	+1,603,534.625	

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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	+25,386.203	+268,605.310	+10.58076
02	+25,643.208	+291,173.103	+11.35478
03	+25,489.240	+336,974.207	+13.22025
04	+25,014.296	+327,415.070	+13.08912
05	+24,773.994	+357,849.527	+14.44456
06	+24,512.769	+360,260.824	+14.69686
07	+24,266.724	+342,770.431	+14.12512
08	+23,958.667	+311,211.209	+12.98950
09	+24,156.788	+366,321.684	+15.16434
10	+24,375.503	+399,876.737	+16.40486
11	+25,058.849	+374,836.199	+14.95824
12	+26,193.559	+351,330.788	+13.41287
13	+28,847.344	+397,204.926	+13.76920
14	+31,395.070	+348,241.077	+11.09222
15	+33,943.184	+358,402.657	+10.55890
16	+35,250.157	+397,766.172	+11.28410
17	+35,893.183	+467,164.800	+13.01542
18	+36,288.786	+484,759.729	+13.35839
19	+36,931.106	+533,065.486	+14.43405
20	+37,085.247	+559,533.372	+15.08776
21	+37,184.168	+547,289.094	+14.71834
22	+36,949.596	+481,948.891	+13.04341
23	+37,262.461	+432,787.877	+11.61458
24	+37,397.953	+405,048.224	+10.83076
25	+38,112.183	+391,573.989	+10.27425
26	+38,461.214	+420,807.779	+10.94109
27	+38,617.612	+439,154.105	+11.37186
28	+38,501.738	+501,950.918	+13.03710
29	+38,683.991	+520,669.954	+13.45957
30	+38,320.540	+486,065.173	+12.68419
31	+38,233.251	+531,146.011	+13.89225
32	+38,814.821	+621,294.085	+16.00662
33	+39,403.354	+685,660.349	+17.40107
34	+40,522.782	+665,331.339	+16.41870
35	+41,015.098	+629,214.550	+15.34105
36	+40,769.052	+613,135.627	+15.03924
37	+40,433.817	+605,036.571	+14.96363
38	+40,083.254	+554,751.920	+13.83999
39	+39,537.692	+462,296.245	+11.69255
40	+38,392.632	+425,167.737	+11.07420
41	+37,240.143	+423,600.643	+11.37484
42	+35,666.598	+408,155.086	+11.44362

43	+34,211.095	+402,812.630	+11.77433
44	+32,212.058	+414,898.684	+12.88023
45	+30,698.710	+434,756.081	+14.16203
46	+29,152.426	+401,840.773	+13.78413
47	+27,187.248	+382,822.441	+14.08096
48	+26,005.261	+374,354.513	+14.39534

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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	+0.01583	+0.00	+0.00	+181,905.09	+40,505.098	+0.000
02	+0.01599	+0.00	+0.00	+203,596.57	+40,914.499	+0.000
03	+0.01590	+0.00	+0.00	+249,890.60	+40,684.211	+0.000
04	+0.01560	+0.00	+0.00	+241,974.55	+39,916.584	+0.000
05	+0.01545	+0.00	+0.00	+273,230.55	+39,532.771	+0.000
06	+0.01529	+0.00	+0.00	+276,518.16	+39,123.370	+0.000
07	+0.01513	+0.00	+0.00	+259,904.08	+38,713.969	+0.000
08	+0.01494	+0.00	+0.00	+229,385.48	+38,227.806	+0.000
09	+0.01506	+0.00	+0.00	+283,838.72	+38,534.856	+0.000
10	+0.01520	+0.00	+0.00	+316,627.00	+38,893.082	+0.000
11	+0.01563	+0.00	+0.00	+289,231.37	+39,993.347	+0.000
12	+0.01633	+0.00	+0.00	+261,892.09	+41,784.476	+0.000
13	+0.01799	+0.00	+0.00	+244,239.78	+46,032.010	+54,434.700
14	+0.01958	+0.00	+0.00	+186,567.57	+50,100.431	+54,434.700
15	+0.02117	+0.00	+0.00	+107,764.81	+54,168.852	+134,690.680
16	+0.02198	+0.00	+0.00	+142,691.99	+56,241.444	+134,690.680
17	+0.02238	+0.00	+0.00	+147,374.19	+57,264.946	+197,216.325
18	+0.02263	+0.00	+0.00	+163,599.88	+57,904.635	+197,216.325
19	+0.02303	+0.00	+0.00	+209,556.14	+58,928.137	+197,375.040
20	+0.02313	+0.00	+0.00	+235,476.33	+59,184.012	+197,375.040
21	+0.02319	+0.00	+0.00	+249,559.00	+59,337.538	+170,719.475
22	+0.02304	+0.00	+0.00	+185,040.34	+58,953.724	+170,719.475
23	+0.02324	+0.00	+0.00	+181,561.66	+59,465.475	+123,941.750
24	+0.02332	+0.00	+0.00	+153,383.85	+59,670.176	+123,941.750
25	+0.02377	+0.00	+0.00	+151,437.95	+60,821.616	+109,948.785
26	+0.02399	+0.00	+0.00	+179,466.81	+61,384.542	+109,948.785
27	+0.02408	+0.00	+0.00	+222,531.42	+61,614.830	+84,737.575
28	+0.02401	+0.00	+0.00	+285,711.62	+61,435.717	+84,737.575
29	+0.02412	+0.00	+0.00	+375,339.04	+61,717.180	+13,226.725
30	+0.02390	+0.00	+0.00	+341,939.19	+61,154.254	+13,226.725
31	+0.02384	+0.00	+0.00	+306,942.59	+61,000.729	+93,632.780
32	+0.02421	+0.00	+0.00	+395,064.19	+61,947.468	+93,632.780
33	+0.02457	+0.00	+0.00	+259,976.13	+62,868.620	+291,115.400
34	+0.02527	+0.00	+0.00	+235,813.25	+64,659.749	+291,115.400
35	+0.02558	+0.00	+0.00	+221,795.28	+65,452.963	+267,318.725
36	+0.02542	+0.00	+0.00	+206,592.67	+65,043.562	+267,318.725
37	+0.02522	+0.00	+0.00	+209,169.85	+64,531.811	+257,737.880
38	+0.02500	+0.00	+0.00	+160,090.13	+63,968.885	+257,737.880
39	+0.02466	+0.00	+0.00	+189,180.75	+63,098.908	+138,053.750
40	+0.02394	+0.00	+0.00	+155,995.65	+61,256.604	+138,053.750
41	+0.02322	+0.00	+0.00	+160,900.04	+59,414.300	+135,525.675
42	+0.02224	+0.00	+0.00	+150,821.90	+56,906.720	+135,525.675

43	+0.02133	+.00	+.00	+188,429.75	+54,578.253	+97,559.400
44	+0.02009	+.00	+.00	+207,307.23	+51,405.396	+97,559.400
45	+0.01914	+.00	+.00	+314,069.16	+48,974.578	+15,857.975
46	+0.01818	+.00	+.00	+286,411.73	+46,518.173	+15,857.975
47	+0.01695	+.00	+.00	+289,988.03	+43,370.904	+.000
48	+0.01622	+.00	+.00	+285,518.28	+41,503.013	+.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	+988.067	+0.000	+1,351.798	+24,646.041	+16,637.918
02	+0.000	+998.054	+0.000	+1,365.461	+24,895.148	+16,806.084
03	+0.000	+992.436	+0.000	+1,357.775	+24,755.026	+16,711.491
04	+0.000	+973.711	+0.000	+1,332.157	+24,287.950	+16,396.179
05	+0.000	+964.348	+0.000	+1,319.348	+24,054.412	+16,238.524
06	+0.000	+954.361	+0.000	+1,305.685	+23,805.305	+16,070.358
07	+0.000	+944.375	+0.000	+1,292.022	+23,556.197	+15,902.192
08	+0.000	+932.515	+0.000	+1,275.797	+23,260.383	+15,702.495
09	+0.000	+940.005	+0.000	+1,286.044	+23,447.213	+15,828.619
10	+0.000	+948.744	+0.000	+1,297.999	+23,665.182	+15,975.765
11	+0.000	+975.583	+0.000	+1,334.719	+24,334.657	+16,427.710
12	+0.000	+1,019.275	+0.000	+1,394.495	+25,424.501	+17,163.436
13	+0.000	+1,122.888	+0.000	+1,536.250	+28,008.988	+18,908.158
14	+0.000	+1,222.132	+0.000	+1,672.028	+30,484.491	+20,579.307
15	+0.000	+1,321.376	+0.000	+1,807.805	+32,959.993	+22,250.456
16	+0.000	+1,371.934	+0.000	+1,876.975	+34,221.098	+23,101.796
17	+0.000	+1,396.901	+0.000	+1,911.133	+34,843.866	+23,522.211
18	+0.000	+1,412.505	+0.000	+1,932.482	+35,233.096	+23,784.970
19	+0.000	+1,437.472	+0.000	+1,966.639	+35,855.864	+24,205.385
20	+0.000	+1,443.714	+0.000	+1,975.179	+36,011.556	+24,310.489
21	+0.000	+1,447.459	+0.000	+1,980.303	+36,104.971	+24,373.551
22	+0.000	+1,438.096	+0.000	+1,967.493	+35,871.433	+24,215.896
23	+0.000	+1,450.579	+0.000	+1,984.572	+36,182.817	+24,426.103
24	+0.000	+1,455.573	+0.000	+1,991.404	+36,307.371	+24,510.186
25	+0.000	+1,483.661	+0.000	+2,029.832	+37,007.985	+24,983.153
26	+0.000	+1,497.392	+0.000	+2,048.618	+37,350.507	+25,214.381
27	+0.000	+1,503.010	+0.000	+2,056.304	+37,490.630	+25,308.974
28	+0.000	+1,498.641	+0.000	+2,050.326	+37,381.646	+25,235.402
29	+0.000	+1,505.507	+0.000	+2,059.720	+37,552.907	+25,351.016
30	+0.000	+1,491.775	+0.000	+2,040.933	+37,210.384	+25,119.788
31	+0.000	+1,488.030	+0.000	+2,035.809	+37,116.969	+25,056.725
32	+0.000	+1,511.124	+0.000	+2,067.405	+37,693.030	+25,445.609
33	+0.000	+1,533.595	+0.000	+2,098.147	+38,253.521	+25,823.983
34	+0.000	+1,577.287	+0.000	+2,157.924	+39,343.365	+26,559.709
35	+0.000	+1,596.636	+0.000	+2,184.396	+39,826.010	+26,885.530
36	+0.000	+1,586.649	+0.000	+2,170.733	+39,576.903	+26,717.364
37	+0.000	+1,574.166	+0.000	+2,153.654	+39,265.519	+26,507.157
38	+0.000	+1,560.434	+0.000	+2,134.867	+38,922.996	+26,275.929
39	+0.000	+1,539.212	+0.000	+2,105.833	+38,393.644	+25,918.576
40	+0.000	+1,494.272	+0.000	+2,044.349	+37,272.661	+25,161.829
41	+0.000	+1,449.331	+0.000	+1,982.864	+36,151.679	+24,405.082
42	+0.000	+1,388.162	+0.000	+1,899.178	+34,625.897	+23,375.066

43	+.000	+1,331.362	+.000	+1,821.469	+33,209.100	+22,418.622
44	+.000	+1,253.965	+.000	+1,715.579	+31,278.520	+21,115.336
45	+.000	+1,194.668	+.000	+1,634.454	+29,799.446	+20,116.851
46	+.000	+1,134.748	+.000	+1,552.475	+28,304.803	+19,107.855
47	+.000	+1,057.974	+.000	+1,447.440	+26,389.791	+17,815.080
48	+.000	+1,012.410	+.000	+1,385.102	+25,253.240	+17,047.822

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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	+208.491	+21.685	+409.972	+1,931.150	+.000
02	+.000	+210.599	+21.904	+414.116	+1,950.669	+.000
03	+.000	+209.413	+21.781	+411.785	+1,939.689	+.000
04	+.000	+205.462	+21.370	+404.015	+1,903.092	+.000
05	+.000	+203.487	+21.164	+400.131	+1,884.793	+.000
06	+.000	+201.379	+20.945	+395.987	+1,865.274	+.000
07	+.000	+199.272	+20.726	+391.843	+1,845.755	+.000
08	+.000	+196.770	+20.466	+386.922	+1,822.576	+.000
09	+.000	+198.350	+20.630	+390.030	+1,837.215	+.000
10	+.000	+200.194	+20.822	+393.656	+1,854.294	+.000
11	+.000	+205.857	+21.411	+404.792	+1,906.751	+.000
12	+.000	+215.077	+22.370	+422.921	+1,992.147	+.000
13	+.000	+236.940	+24.644	+465.913	+2,194.655	+.000
14	+.000	+257.881	+26.822	+507.091	+2,388.624	+.000
15	+.000	+278.823	+29.000	+548.270	+2,582.593	+.000
16	+.000	+289.491	+30.110	+569.247	+2,681.407	+.000
17	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
18	+.000	+298.052	+31.000	+586.081	+2,760.703	+.000
19	+.000	+303.320	+31.548	+596.441	+2,809.500	+.000
20	+.000	+304.637	+31.685	+599.030	+2,821.699	+.000
21	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
22	+.000	+303.452	+31.562	+596.700	+2,810.720	+.000
23	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
24	+.000	+307.140	+31.945	+603.951	+2,844.878	+.000
25	+.000	+313.066	+32.562	+615.605	+2,899.775	+.000
26	+.000	+315.964	+32.863	+621.303	+2,926.613	+.000
27	+.000	+317.149	+32.986	+623.634	+2,937.593	+.000
28	+.000	+316.227	+32.890	+621.821	+2,929.053	+.000
29	+.000	+317.676	+33.041	+624.670	+2,942.472	+.000
30	+.000	+314.779	+32.740	+618.972	+2,915.634	+.000
31	+.000	+313.988	+32.657	+617.418	+2,908.314	+.000
32	+.000	+318.862	+33.164	+627.001	+2,953.452	+.000
33	+.000	+323.603	+33.657	+636.324	+2,997.369	+.000
34	+.000	+332.822	+34.616	+654.453	+3,082.764	+.000
35	+.000	+336.905	+35.041	+662.482	+3,120.582	+.000
36	+.000	+334.798	+34.822	+658.338	+3,101.063	+.000
37	+.000	+332.164	+34.548	+653.158	+3,076.665	+.000
38	+.000	+329.266	+34.247	+647.461	+3,049.826	+.000
39	+.000	+324.788	+33.781	+638.655	+3,008.349	+.000
40	+.000	+315.305	+32.794	+620.008	+2,920.514	+.000
41	+.000	+305.823	+31.808	+601.361	+2,832.679	+.000
42	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000

43	+.000	+280.930	+29.219	+552.413	+2,602.112	+.000
44	+.000	+264.598	+27.520	+520.299	+2,450.840	+.000
45	+.000	+252.086	+26.219	+495.696	+2,334.947	+.000
46	+.000	+239.443	+24.904	+470.833	+2,217.834	+.000
47	+.000	+223.243	+23.219	+438.978	+2,067.782	+.000
48	+.000	+213.628	+22.219	+420.072	+1,978.727	+.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	+268,605.310
02	+ .000	+291,173.103
03	+ .000	+336,974.207
04	+ .000	+327,415.070
05	+ .000	+357,849.527
06	+ .000	+360,260.824
07	+ .000	+342,770.431
08	+ .000	+311,211.209
09	+ .000	+366,321.684
10	+ .000	+399,876.737
11	+ .000	+374,836.199
12	+ .000	+351,330.788
13	+ .000	+397,204.926
14	+ .000	+348,241.077
15	+ .000	+358,402.657
16	+ .000	+397,766.172
17	+ .000	+467,164.800
18	+ .000	+484,759.729
19	+ .000	+533,065.486
20	+ .000	+559,533.372
21	+ .000	+547,289.094
22	+ .000	+481,948.891
23	+ .000	+432,787.877
24	+ .000	+405,048.224
25	+ .000	+391,573.989
26	+ .000	+420,807.779
27	+ .000	+439,154.105
28	+ .000	+501,950.918
29	+ .000	+520,669.954
30	+ .000	+486,065.173
31	+ .000	+531,146.011
32	+ .000	+621,294.085
33	+ .000	+685,660.349
34	+ .000	+665,331.339
35	+ .000	+629,214.550
36	+ .000	+613,135.627
37	+ .000	+605,036.571
38	+ .000	+554,751.920
39	+ .000	+462,296.245
40	+ .000	+425,167.737
41	+ .000	+423,600.643
42	+ .000	+408,155.086

43	+.000	+402,812.630
44	+.000	+414,898.684
45	+.000	+434,756.081
46	+.000	+401,840.773
47	+.000	+382,822.441
48	+.000	+374,354.513