

Date: 28/02/2024

Settlement Day:08/01/2023

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: 283

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	+11,289,455.330	+1,155,750,834.340
Balancing Services Contract Cost	+2,489,851.111	+814,797,751.909
Balancing Services Cost Variable	+3,110,839.404	+1,128,894,383.554
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+15,121,479.620
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+83,248.040	+28,258,613.330
Black Start Other Costs	+1,556,919.850	+155,760,589.240
System Operator Internal Costs	+1,051,037.140	+297,443,510.620
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,727,295.365
SO-TO Outage Costs	+1,369.860	+387,670.380
ALoMCP Recovery	+25,898.420	+7,329,252.860
CMP 381 Deferral	+121,993.050	+34,524,033.150
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+297,443,510.620
Total External Costs	+18,905,554.190	+3,344,979,529.538
Total Adjusted Energy Volume (MWh)	+1,331,132.834	

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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	+25,399.668	+542,163.507	+21.34530
02	+25,720.820	+587,067.118	+22.82459
03	+25,458.502	+609,907.137	+23.95691
04	+24,861.709	+570,462.813	+22.94544
05	+24,817.414	+641,294.327	+25.84050
06	+24,480.372	+640,121.792	+26.14837
07	+24,073.718	+665,622.298	+27.64934
08	+23,655.861	+602,452.024	+25.46735
09	+23,501.626	+516,509.526	+21.97761
10	+23,262.700	+524,161.163	+22.53226
11	+23,199.501	+480,654.168	+20.71830
12	+23,350.529	+487,074.520	+20.85925
13	+24,387.083	+610,587.737	+25.03734
14	+24,700.630	+615,227.158	+24.90735
15	+24,603.756	+416,486.369	+16.92776
16	+24,932.031	+414,438.713	+16.62274
17	+25,157.207	+363,208.734	+14.43756
18	+25,847.714	+418,012.968	+16.17214
19	+26,414.279	+370,630.742	+14.03145
20	+27,126.297	+436,480.693	+16.09068
21	+27,642.733	+394,724.408	+14.27950
22	+28,325.638	+367,229.740	+12.96457
23	+28,967.452	+342,392.067	+11.81989
24	+29,594.955	+387,131.216	+13.08099
25	+29,916.162	+380,165.788	+12.70771
26	+30,096.020	+408,996.479	+13.58972
27	+29,843.023	+359,030.358	+12.03063
28	+29,802.511	+376,064.889	+12.61856
29	+30,015.270	+400,220.986	+13.33391
30	+30,165.285	+377,331.639	+12.50880
31	+30,749.070	+334,413.689	+10.87557
32	+31,522.075	+335,315.851	+10.63749
33	+33,063.019	+392,644.815	+11.87565
34	+34,803.338	+462,025.644	+13.27533
35	+35,416.659	+451,911.780	+12.75986
36	+35,102.716	+411,382.009	+11.71938
37	+34,443.203	+343,943.164	+9.98581
38	+33,583.016	+304,636.791	+9.07116
39	+32,451.841	+275,956.489	+8.50357
40	+31,224.412	+260,670.146	+8.34828
41	+30,335.849	+251,065.717	+8.27621
42	+29,019.179	+245,197.374	+8.44949

43	+27,571.638	+279,968.681	+10.15423
44	+26,242.381	+257,932.634	+9.82886
45	+25,244.844	+247,481.981	+9.80327
46	+24,366.686	+229,723.629	+9.42777
47	+23,765.935	+271,015.027	+11.40351
48	+22,906.507	+295,565.957	+12.90314

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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	+0.01908	+0.00	+0.00	+225,216.37	+47,506.359	+210,932.998
02	+0.01932	+0.00	+0.00	+268,786.47	+48,103.923	+210,932.998
03	+0.01913	+0.00	+0.00	+289,857.76	+47,630.852	+213,757.423
04	+0.01868	+0.00	+0.00	+252,913.77	+46,510.419	+213,757.423
05	+0.01864	+0.00	+0.00	+315,035.76	+46,410.825	+222,689.198
06	+0.01839	+0.00	+0.00	+315,252.30	+45,788.362	+222,689.198
07	+0.01809	+0.00	+0.00	+315,480.52	+45,041.407	+249,628.373
08	+0.01777	+0.00	+0.00	+254,088.26	+44,244.654	+249,628.373
09	+0.01766	+0.00	+0.00	+230,441.36	+43,970.771	+187,943.968
10	+0.01748	+0.00	+0.00	+239,093.13	+43,522.597	+187,943.968
11	+0.01743	+0.00	+0.00	+215,784.27	+43,398.105	+168,023.648
12	+0.01754	+0.00	+0.00	+221,593.43	+43,671.988	+168,023.648
13	+0.01832	+0.00	+0.00	+321,489.27	+45,614.072	+187,307.113
14	+0.01856	+0.00	+0.00	+324,795.18	+46,211.637	+187,307.113
15	+0.01848	+0.00	+0.00	+198,350.34	+46,012.449	+115,455.668
16	+0.01873	+0.00	+0.00	+194,913.61	+46,634.911	+115,455.668
17	+0.01890	+0.00	+0.00	+256,605.73	+47,058.186	+1,588.998
18	+0.01942	+0.00	+0.00	+308,520.69	+48,352.909	+1,588.998
19	+0.01984	+0.00	+0.00	+258,804.82	+49,398.646	+1,588.998
20	+0.02038	+0.00	+0.00	+321,654.37	+50,743.166	+1,588.998
21	+0.02077	+0.00	+0.00	+277,731.13	+51,714.208	+1,588.998
22	+0.02128	+0.00	+0.00	+247,402.75	+52,984.032	+1,588.998
23	+0.02176	+0.00	+0.00	+240,343.68	+54,179.160	-18,856.627
24	+0.02223	+0.00	+0.00	+282,471.37	+55,349.390	-18,856.627
25	+0.02247	+0.00	+0.00	+274,216.39	+55,946.954	-18,900.587
26	+0.02261	+0.00	+0.00	+302,269.20	+56,295.534	-18,900.587
27	+0.02242	+0.00	+0.00	+232,869.19	+55,822.462	+1,588.998
28	+0.02239	+0.00	+0.00	+250,070.41	+55,747.766	+1,588.998
29	+0.02255	+0.00	+0.00	+273,337.50	+56,146.143	+1,588.998
30	+0.02266	+0.00	+0.00	+249,836.96	+56,420.026	+1,588.998
31	+0.02310	+0.00	+0.00	+204,474.24	+57,515.561	+1,588.998
32	+0.02368	+0.00	+0.00	+202,153.75	+58,959.674	+1,588.998
33	+0.02484	+0.00	+0.00	+253,037.41	+61,847.902	+1,588.998
34	+0.02615	+0.00	+0.00	+315,139.49	+65,109.607	+1,588.998
35	+0.02661	+0.00	+0.00	+302,469.73	+66,254.938	+1,588.998
36	+0.02637	+0.00	+0.00	+263,273.47	+65,657.374	+1,588.998
37	+0.02588	+0.00	+0.00	+199,261.21	+64,437.347	+884.998
38	+0.02523	+0.00	+0.00	+163,566.43	+62,818.944	+884.998
39	+0.02438	+0.00	+0.00	+139,608.98	+60,702.570	+884.998
40	+0.02346	+0.00	+0.00	+129,434.43	+58,411.907	+884.998
41	+0.02279	+0.00	+0.00	+123,552.72	+56,743.707	+884.998
42	+0.02180	+0.00	+0.00	+123,185.11	+54,278.754	+884.998

43	+0.02071	+.00	+.00	+164,012.78	+51,564.817	+884.998
44	+0.01971	+.00	+.00	+147,533.03	+49,074.965	+884.998
45	+0.01896	+.00	+.00	+153,973.10	+47,207.577	-11,838.502
46	+0.01831	+.00	+.00	+139,826.34	+45,589.174	-11,838.502
47	+0.01785	+.00	+.00	+138,810.08	+44,443.842	+33,025.053
48	+0.01721	+.00	+.00	+166,917.04	+42,850.338	+33,025.053

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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	+4,060.386	+0.000	+1,588.373	+29,706.031	+20,053.789
02	+0.000	+4,111.460	+0.000	+1,608.352	+30,079.692	+20,306.038
03	+0.000	+4,071.026	+0.000	+1,592.535	+29,783.877	+20,106.340
04	+0.000	+3,975.262	+0.000	+1,555.073	+29,083.263	+19,633.374
05	+0.000	+3,966.750	+0.000	+1,551.743	+29,020.986	+19,591.332
06	+0.000	+3,913.548	+0.000	+1,530.931	+28,631.756	+19,328.573
07	+0.000	+3,849.705	+0.000	+1,505.957	+28,164.680	+19,013.262
08	+0.000	+3,781.607	+0.000	+1,479.318	+27,666.466	+18,676.930
09	+0.000	+3,758.198	+0.000	+1,470.160	+27,495.205	+18,561.316
10	+0.000	+3,719.892	+0.000	+1,455.176	+27,214.959	+18,372.129
11	+0.000	+3,709.252	+0.000	+1,451.013	+27,137.113	+18,319.577
12	+0.000	+3,732.661	+0.000	+1,460.171	+27,308.374	+18,435.191
13	+0.000	+3,898.651	+0.000	+1,525.104	+28,522.772	+19,255.000
14	+0.000	+3,949.725	+0.000	+1,545.084	+28,896.432	+19,507.249
15	+0.000	+3,932.701	+0.000	+1,538.424	+28,771.879	+19,423.166
16	+0.000	+3,985.903	+0.000	+1,559.236	+29,161.109	+19,685.926
17	+0.000	+4,022.080	+0.000	+1,573.388	+29,425.785	+19,864.602
18	+0.000	+4,132.740	+0.000	+1,616.677	+30,235.383	+20,411.141
19	+0.000	+4,222.120	+0.000	+1,651.641	+30,889.290	+20,852.577
20	+0.000	+4,337.037	+0.000	+1,696.595	+31,730.027	+21,420.137
21	+0.000	+4,420.032	+0.000	+1,729.062	+32,337.225	+21,830.041
22	+0.000	+4,528.564	+0.000	+1,771.518	+33,131.254	+22,366.070
23	+0.000	+4,630.712	+0.000	+1,811.477	+33,878.576	+22,870.568
24	+0.000	+4,730.732	+0.000	+1,850.604	+34,610.328	+23,364.556
25	+0.000	+4,781.806	+0.000	+1,870.583	+34,983.989	+23,616.805
26	+0.000	+4,811.600	+0.000	+1,882.238	+35,201.958	+23,763.950
27	+0.000	+4,771.166	+0.000	+1,866.421	+34,906.143	+23,564.253
28	+0.000	+4,764.782	+0.000	+1,863.924	+34,859.435	+23,532.722
29	+0.000	+4,798.831	+0.000	+1,877.243	+35,108.543	+23,700.888
30	+0.000	+4,822.240	+0.000	+1,886.401	+35,279.804	+23,816.502
31	+0.000	+4,915.876	+0.000	+1,923.030	+35,964.849	+24,278.958
32	+0.000	+5,039.305	+0.000	+1,971.314	+36,867.862	+24,888.559
33	+0.000	+5,286.162	+0.000	+2,067.881	+38,673.889	+26,107.763
34	+0.000	+5,564.941	+0.000	+2,176.936	+40,713.454	+27,484.621
35	+0.000	+5,662.833	+0.000	+2,215.230	+41,429.637	+27,968.098
36	+0.000	+5,611.759	+0.000	+2,195.251	+41,055.976	+27,715.849
37	+0.000	+5,507.483	+0.000	+2,154.459	+40,293.086	+27,200.841
38	+0.000	+5,369.158	+0.000	+2,100.348	+39,281.088	+26,517.667
39	+0.000	+5,188.270	+0.000	+2,029.587	+37,957.706	+25,624.285
40	+0.000	+4,992.487	+0.000	+1,952.999	+36,525.340	+24,657.331
41	+0.000	+4,849.905	+0.000	+1,897.223	+35,482.203	+23,953.136
42	+0.000	+4,639.225	+0.000	+1,814.807	+33,940.853	+22,912.610

43	+.000	+4,407.263	+.000	+1,724.067	+32,243.810	+21,766.979
44	+.000	+4,194.455	+.000	+1,640.819	+30,686.890	+20,715.942
45	+.000	+4,034.849	+.000	+1,578.383	+29,519.200	+19,927.664
46	+.000	+3,896.523	+.000	+1,524.272	+28,507.202	+19,244.490
47	+.000	+3,798.631	+.000	+1,485.978	+27,791.019	+18,761.013
48	+.000	+3,662.434	+.000	+1,432.699	+26,794.591	+18,088.349

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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	+251.296	+26.137	+494.142	+2,327.627	+.000
02	+.000	+254.457	+26.466	+500.357	+2,356.906	+.000
03	+.000	+251.955	+26.205	+495.437	+2,333.727	+.000
04	+.000	+246.028	+25.589	+483.782	+2,278.830	+.000
05	+.000	+245.501	+25.534	+482.747	+2,273.950	+.000
06	+.000	+242.208	+25.192	+476.272	+2,243.452	+.000
07	+.000	+238.257	+24.781	+468.502	+2,206.854	+.000
08	+.000	+234.043	+24.342	+460.215	+2,167.816	+.000
09	+.000	+232.594	+24.192	+457.366	+2,154.397	+.000
10	+.000	+230.223	+23.945	+452.704	+2,132.439	+.000
11	+.000	+229.565	+23.877	+451.409	+2,126.339	+.000
12	+.000	+231.013	+24.027	+454.258	+2,139.758	+.000
13	+.000	+241.286	+25.096	+474.459	+2,234.913	+.000
14	+.000	+244.447	+25.425	+480.675	+2,264.191	+.000
15	+.000	+243.394	+25.315	+478.603	+2,254.432	+.000
16	+.000	+246.686	+25.657	+485.077	+2,284.930	+.000
17	+.000	+248.925	+25.890	+489.480	+2,305.669	+.000
18	+.000	+255.774	+26.603	+502.947	+2,369.105	+.000
19	+.000	+261.306	+27.178	+513.825	+2,420.342	+.000
20	+.000	+268.418	+27.918	+527.810	+2,486.218	+.000
21	+.000	+273.555	+28.452	+537.910	+2,533.796	+.000
22	+.000	+280.272	+29.151	+551.118	+2,596.012	+.000
23	+.000	+286.593	+29.808	+563.550	+2,654.569	+.000
24	+.000	+292.784	+30.452	+575.722	+2,711.906	+.000
25	+.000	+295.945	+30.781	+581.937	+2,741.184	+.000
26	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
27	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
28	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
29	+.000	+296.998	+30.890	+584.009	+2,750.943	+.000
30	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
31	+.000	+304.242	+31.644	+598.254	+2,818.039	+.000
32	+.000	+311.881	+32.438	+613.275	+2,888.795	+.000
33	+.000	+327.159	+34.027	+643.317	+3,030.307	+.000
34	+.000	+344.413	+35.822	+677.244	+3,190.118	+.000
35	+.000	+350.471	+36.452	+689.157	+3,246.235	+.000
36	+.000	+347.310	+36.123	+682.941	+3,216.957	+.000
37	+.000	+340.857	+35.452	+670.251	+3,157.180	+.000
38	+.000	+332.296	+34.562	+653.417	+3,077.885	+.000
39	+.000	+321.101	+33.397	+631.403	+2,974.191	+.000
40	+.000	+308.984	+32.137	+607.577	+2,861.957	+.000
41	+.000	+300.159	+31.219	+590.225	+2,780.222	+.000
42	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000



43	+.000	+272.764	+28.370	+536.356	+2,526.476	+.000
44	+.000	+259.594	+27.000	+510.458	+2,404.483	+.000
45	+.000	+249.716	+25.973	+491.034	+2,312.988	+.000
46	+.000	+241.155	+25.082	+474.200	+2,233.693	+.000
47	+.000	+235.096	+24.452	+462.287	+2,177.576	+.000
48	+.000	+226.667	+23.575	+445.712	+2,099.500	+.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	+542,163.507
02	+ .000	+587,067.118
03	+ .000	+609,907.137
04	+ .000	+570,462.813
05	+ .000	+641,294.327
06	+ .000	+640,121.792
07	+ .000	+665,622.298
08	+ .000	+602,452.024
09	+ .000	+516,509.526
10	+ .000	+524,161.163
11	+ .000	+480,654.168
12	+ .000	+487,074.520
13	+ .000	+610,587.737
14	+ .000	+615,227.158
15	+ .000	+416,486.369
16	+ .000	+414,438.713
17	+ .000	+363,208.734
18	+ .000	+418,012.968
19	+ .000	+370,630.742
20	+ .000	+436,480.693
21	+ .000	+394,724.408
22	+ .000	+367,229.740
23	+ .000	+342,392.067
24	+ .000	+387,131.216
25	+ .000	+380,165.788
26	+ .000	+408,996.479
27	+ .000	+359,030.358
28	+ .000	+376,064.889
29	+ .000	+400,220.986
30	+ .000	+377,331.639
31	+ .000	+334,413.689
32	+ .000	+335,315.851
33	+ .000	+392,644.815
34	+ .000	+462,025.644
35	+ .000	+451,911.780
36	+ .000	+411,382.009
37	+ .000	+343,943.164
38	+ .000	+304,636.791
39	+ .000	+275,956.489
40	+ .000	+260,670.146
41	+ .000	+251,065.717
42	+ .000	+245,197.374

43	+.000	+279,968.681
44	+.000	+257,932.634
45	+.000	+247,481.981
46	+.000	+229,723.629
47	+.000	+271,015.027
48	+.000	+295,565.957