

Date: 16/02/2024

Settlement Day:21/12/2022

SAA Run Number:08

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 265

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	+8,419,013.080	+996,022,458.110
Balancing Services Contract Cost	+2,711,789.976	+765,557,565.048
Balancing Services Cost Variable	+393,920.100	+1,107,039,633.236
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+13,167,309.660
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+82,746.000	+26,780,364.630
Black Start Other Costs	+1,559,132.890	+127,713,901.540
System Operator Internal Costs	+1,051,037.140	+278,524,842.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,490,223.575
SO-TO Outage Costs	+1,369.860	+363,012.900
ALoMCP Recovery	+25,898.420	+6,863,081.300
CMP 381 Deferral	+121,993.050	+32,328,158.250
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+278,524,842.100
Total External Costs	+13,354,204.251	+3,079,753,334.039
Total Adjusted Energy Volume (MWh)	+1,508,401.613	

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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	+25,010.431	+605,097.110	+24.19379
02	+25,295.788	+552,833.359	+21.85476
03	+24,936.430	+531,686.395	+21.32167
04	+24,310.783	+473,642.528	+19.48282
05	+24,412.485	+468,476.517	+19.19004
06	+24,236.812	+467,994.153	+19.30923
07	+24,493.104	+498,106.585	+20.33661
08	+24,488.158	+466,476.002	+19.04904
09	+24,777.171	+483,037.114	+19.49525
10	+24,869.387	+473,333.192	+19.03276
11	+25,804.985	+608,793.933	+23.59211
12	+26,556.224	+568,311.388	+21.40031
13	+28,371.493	+516,847.217	+18.21713
14	+30,087.369	+470,259.239	+15.62979
15	+32,162.814	+321,494.781	+9.99585
16	+33,562.611	+348,278.678	+10.37698
17	+34,383.515	+347,327.694	+10.10158
18	+35,271.440	+337,902.566	+9.58006
19	+35,646.208	+302,083.463	+8.47449
20	+35,773.733	+244,995.151	+6.84846
21	+35,639.481	+209,928.603	+5.89034
22	+35,702.454	+202,010.285	+5.65816
23	+35,567.629	+181,108.178	+5.09194
24	+35,490.225	+190,063.942	+5.35539
25	+35,991.429	+184,721.044	+5.13236
26	+35,608.113	+182,750.387	+5.13227
27	+35,304.576	+145,811.005	+4.13009
28	+35,062.912	+141,953.636	+4.04854
29	+34,790.376	+139,251.957	+4.00260
30	+34,864.335	+180,889.443	+5.18838
31	+34,867.587	+174,462.766	+5.00358
32	+35,371.501	+232,202.738	+6.56468
33	+36,244.770	+206,825.686	+5.70636
34	+37,263.569	+232,306.163	+6.23414
35	+37,619.298	+217,141.357	+5.77207
36	+37,414.828	+241,199.044	+6.44662
37	+36,988.908	+216,184.137	+5.84457
38	+36,293.824	+205,796.646	+5.67029
39	+35,364.304	+246,293.364	+6.96446
40	+34,243.462	+225,780.666	+6.59339
41	+33,249.407	+198,590.553	+5.97275
42	+32,071.175	+147,553.873	+4.60083

43	+30,673.984	+181,964.539	+5.93221
44	+29,060.334	+168,285.929	+5.79092
45	+27,760.188	+181,743.621	+6.54692
46	+26,364.145	+153,462.078	+5.82086
47	+25,024.512	+170,274.273	+6.80430
48	+24,053.346	+159,764.336	+6.64208

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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	+0.01658	+0.00	+0.00	+478,979.14	+44,961.478	+33,397.500
02	+0.01677	+0.00	+0.00	+425,652.85	+45,476.718	+33,397.500
03	+0.01653	+0.00	+0.00	+405,848.04	+44,825.888	+33,397.500
04	+0.01612	+0.00	+0.00	+350,097.02	+43,714.054	+33,397.500
05	+0.01618	+0.00	+0.00	+344,595.47	+43,876.762	+33,397.500
06	+0.01607	+0.00	+0.00	+344,728.26	+43,578.465	+33,397.500
07	+0.01624	+0.00	+0.00	+373,890.00	+44,039.469	+33,397.500
08	+0.01623	+0.00	+0.00	+342,315.34	+44,012.351	+33,397.500
09	+0.01643	+0.00	+0.00	+357,757.99	+44,554.709	+33,397.500
10	+0.01649	+0.00	+0.00	+347,718.53	+44,717.417	+33,397.500
11	+0.01711	+0.00	+0.00	+479,712.04	+46,398.726	+33,397.500
12	+0.01761	+0.00	+0.00	+436,433.34	+47,754.621	+33,397.500
13	+0.01881	+0.00	+0.00	+378,258.40	+51,008.769	+33,397.500
14	+0.01995	+0.00	+0.00	+325,295.19	+54,100.210	+33,397.500
15	+0.02132	+0.00	+0.00	+202,266.77	+57,815.362	+0.000
16	+0.02225	+0.00	+0.00	+223,849.82	+60,337.327	+0.000
17	+0.02279	+0.00	+0.00	+219,878.99	+61,801.694	+0.000
18	+0.02338	+0.00	+0.00	+207,154.40	+63,401.650	+0.000
19	+0.02363	+0.00	+0.00	+169,937.22	+64,079.597	+0.000
20	+0.02372	+0.00	+0.00	+112,345.60	+64,323.658	+0.000
21	+0.02363	+0.00	+0.00	+77,782.36	+64,079.597	+0.000
22	+0.02367	+0.00	+0.00	+69,640.35	+64,188.069	+0.000
23	+0.02358	+0.00	+0.00	+49,241.55	+63,944.008	+0.000
24	+0.02353	+0.00	+0.00	+58,476.93	+63,808.418	+0.000
25	+0.02386	+0.00	+0.00	+51,288.57	+64,703.309	+0.000
26	+0.02361	+0.00	+0.00	+50,715.99	+64,025.361	+0.000
27	+0.02341	+0.00	+0.00	+14,895.07	+63,483.003	+0.000
28	+0.02325	+0.00	+0.00	+11,932.47	+63,049.117	+0.000
29	+0.02306	+0.00	+0.00	+10,293.33	+62,533.877	+0.000
30	+0.02311	+0.00	+0.00	+51,651.20	+62,669.466	+0.000
31	+0.02312	+0.00	+0.00	+45,168.60	+62,696.584	+0.000
32	+0.02345	+0.00	+0.00	+101,063.11	+63,591.475	+0.000
33	+0.02403	+0.00	+0.00	+72,442.52	+65,164.313	+0.000
34	+0.02470	+0.00	+0.00	+94,176.15	+66,981.212	+0.000
35	+0.02494	+0.00	+0.00	+77,669.19	+67,632.042	+0.000
36	+0.02480	+0.00	+0.00	+102,509.80	+67,252.391	+0.000
37	+0.02452	+0.00	+0.00	+79,060.74	+66,493.090	+0.000
38	+0.02406	+0.00	+0.00	+71,245.71	+65,245.667	+0.000
39	+0.02344	+0.00	+0.00	+115,209.66	+63,564.357	+0.000
40	+0.02270	+0.00	+0.00	+98,835.27	+61,557.632	+0.000
41	+0.02204	+0.00	+0.00	+75,336.08	+59,767.851	+0.000
42	+0.02126	+0.00	+0.00	+28,661.40	+57,652.655	+0.000

43	+0.02034	+ .00	+ .00	+68,216.99	+55,157.808	+ .000
44	+0.01927	+ .00	+ .00	+60,522.15	+52,256.193	+ .000
45	+0.01840	+ .00	+ .00	+78,845.15	+49,896.936	+ .000
46	+0.01748	+ .00	+ .00	+55,708.53	+47,402.089	+ .000
47	+0.01659	+ .00	+ .00	+131,820.33	+44,988.596	-54,322.450
48	+0.01595	+ .00	+ .00	+89,889.47	+43,253.050	-19,322.450

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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	+417.322	+0.000	+1,371.929	+25,850.423	+17,426.196
02	+0.000	+422.105	+0.000	+1,387.650	+26,146.659	+17,625.893
03	+0.000	+416.064	+0.000	+1,367.791	+25,772.467	+17,373.644
04	+0.000	+405.744	+0.000	+1,333.866	+25,133.222	+16,942.719
05	+0.000	+407.254	+0.000	+1,338.830	+25,226.770	+17,005.781
06	+0.000	+404.485	+0.000	+1,329.728	+25,055.266	+16,890.167
07	+0.000	+408.764	+0.000	+1,343.795	+25,320.318	+17,068.843
08	+0.000	+408.513	+0.000	+1,342.968	+25,304.727	+17,058.333
09	+0.000	+413.547	+0.000	+1,359.517	+25,616.553	+17,268.540
10	+0.000	+415.057	+0.000	+1,364.482	+25,710.101	+17,331.602
11	+0.000	+430.662	+0.000	+1,415.784	+26,676.764	+17,983.245
12	+0.000	+443.248	+0.000	+1,457.157	+27,456.330	+18,508.764
13	+0.000	+473.452	+0.000	+1,556.452	+29,327.290	+19,770.009
14	+0.000	+502.146	+0.000	+1,650.783	+31,104.701	+20,968.191
15	+0.000	+536.629	+0.000	+1,764.145	+33,240.713	+22,408.112
16	+0.000	+560.037	+0.000	+1,841.099	+34,690.707	+23,385.576
17	+0.000	+573.629	+0.000	+1,885.781	+35,532.639	+23,953.136
18	+0.000	+588.480	+0.000	+1,934.601	+36,452.527	+24,573.248
19	+0.000	+594.772	+0.000	+1,955.288	+36,842.310	+24,836.008
20	+0.000	+597.038	+0.000	+1,962.735	+36,982.632	+24,930.601
21	+0.000	+594.772	+0.000	+1,955.288	+36,842.310	+24,836.008
22	+0.000	+595.779	+0.000	+1,958.598	+36,904.676	+24,878.049
23	+0.000	+593.514	+0.000	+1,951.151	+36,764.354	+24,783.456
24	+0.000	+592.255	+0.000	+1,947.013	+36,686.397	+24,730.904
25	+0.000	+600.561	+0.000	+1,974.320	+37,200.911	+25,077.746
26	+0.000	+594.269	+0.000	+1,953.633	+36,811.128	+24,814.987
27	+0.000	+589.235	+0.000	+1,937.084	+36,499.301	+24,604.779
28	+0.000	+585.208	+0.000	+1,923.845	+36,249.840	+24,436.614
29	+0.000	+580.425	+0.000	+1,908.123	+35,953.604	+24,236.916
30	+0.000	+581.684	+0.000	+1,912.260	+36,031.561	+24,289.468
31	+0.000	+581.935	+0.000	+1,913.088	+36,047.152	+24,299.979
32	+0.000	+590.242	+0.000	+1,940.394	+36,561.666	+24,646.821
33	+0.000	+604.840	+0.000	+1,988.386	+37,465.963	+25,256.422
34	+0.000	+621.704	+0.000	+2,043.826	+38,510.582	+25,960.617
35	+0.000	+627.745	+0.000	+2,063.685	+38,884.774	+26,212.866
36	+0.000	+624.221	+0.000	+2,052.101	+38,666.496	+26,065.721
37	+0.000	+617.174	+0.000	+2,028.932	+38,229.938	+25,771.431
38	+0.000	+605.595	+0.000	+1,990.869	+37,512.737	+25,287.954
39	+0.000	+589.990	+0.000	+1,939.566	+36,546.075	+24,636.311
40	+0.000	+571.364	+0.000	+1,878.334	+35,392.317	+23,858.543
41	+0.000	+554.752	+0.000	+1,823.722	+34,363.289	+23,164.859
42	+0.000	+535.119	+0.000	+1,759.180	+33,147.165	+22,345.050

43	+.000	+511.962	+.000	+1,683.054	+31,712.763	+21,378.095
44	+.000	+485.030	+.000	+1,594.515	+30,044.491	+20,253.486
45	+.000	+463.132	+.000	+1,522.526	+28,688.045	+19,339.083
46	+.000	+439.975	+.000	+1,446.400	+27,253.643	+18,372.129
47	+.000	+417.574	+.000	+1,372.756	+25,866.015	+17,436.706
48	+.000	+401.465	+.000	+1,319.799	+24,868.170	+16,764.042

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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	+218.369	+22.712	+429.396	+2,022.645	+.000
02	+.000	+220.872	+22.973	+434.317	+2,045.823	+.000
03	+.000	+217.711	+22.644	+428.101	+2,016.545	+.000
04	+.000	+212.311	+22.082	+417.483	+1,966.528	+.000
05	+.000	+213.101	+22.164	+419.036	+1,973.848	+.000
06	+.000	+211.652	+22.014	+416.188	+1,960.428	+.000
07	+.000	+213.891	+22.247	+420.590	+1,981.167	+.000
08	+.000	+213.760	+22.233	+420.331	+1,979.947	+.000
09	+.000	+216.394	+22.507	+425.511	+2,004.346	+.000
10	+.000	+217.184	+22.589	+427.065	+2,011.665	+.000
11	+.000	+225.350	+23.438	+443.122	+2,087.301	+.000
12	+.000	+231.935	+24.123	+456.071	+2,148.298	+.000
13	+.000	+247.740	+25.767	+487.149	+2,294.689	+.000
14	+.000	+262.755	+27.329	+516.673	+2,433.761	+.000
15	+.000	+280.798	+29.205	+552.154	+2,600.892	+.000
16	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
17	+.000	+300.159	+31.219	+590.225	+2,780.222	+.000
18	+.000	+307.930	+32.027	+605.505	+2,852.198	+.000
19	+.000	+311.223	+32.370	+611.980	+2,882.696	+.000
20	+.000	+312.408	+32.493	+614.311	+2,893.675	+.000
21	+.000	+311.223	+32.370	+611.980	+2,882.696	+.000
22	+.000	+311.749	+32.425	+613.016	+2,887.575	+.000
23	+.000	+310.564	+32.301	+610.685	+2,876.596	+.000
24	+.000	+309.906	+32.233	+609.390	+2,870.496	+.000
25	+.000	+314.252	+32.685	+617.936	+2,910.754	+.000
26	+.000	+310.959	+32.342	+611.462	+2,880.256	+.000
27	+.000	+308.325	+32.068	+606.282	+2,855.857	+.000
28	+.000	+306.218	+31.849	+602.138	+2,836.338	+.000
29	+.000	+303.715	+31.589	+597.218	+2,813.160	+.000
30	+.000	+304.374	+31.657	+598.512	+2,819.259	+.000
31	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
32	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
33	+.000	+316.491	+32.918	+622.339	+2,931.493	+.000
34	+.000	+325.315	+33.836	+639.691	+3,013.228	+.000
35	+.000	+328.476	+34.164	+645.907	+3,042.507	+.000
36	+.000	+326.632	+33.973	+642.281	+3,025.428	+.000
37	+.000	+322.944	+33.589	+635.029	+2,991.270	+.000
38	+.000	+316.886	+32.959	+623.116	+2,935.153	+.000
39	+.000	+308.720	+32.110	+607.059	+2,859.517	+.000
40	+.000	+298.974	+31.096	+587.894	+2,769.242	+.000
41	+.000	+290.281	+30.192	+570.801	+2,688.727	+.000
42	+.000	+280.008	+29.123	+550.600	+2,593.572	+.000

43	+.000	+267.891	+27.863	+526.774	+2,481.339	+.000
44	+.000	+253.799	+26.397	+499.063	+2,350.806	+.000
45	+.000	+242.340	+25.205	+476.531	+2,244.672	+.000
46	+.000	+230.223	+23.945	+452.704	+2,132.439	+.000
47	+.000	+218.501	+22.726	+429.655	+2,023.865	+.000
48	+.000	+210.072	+21.849	+413.080	+1,945.789	+.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	+605,097.110
02	+ .000	+552,833.359
03	+ .000	+531,686.395
04	+ .000	+473,642.528
05	+ .000	+468,476.517
06	+ .000	+467,994.153
07	+ .000	+498,106.585
08	+ .000	+466,476.002
09	+ .000	+483,037.114
10	+ .000	+473,333.192
11	+ .000	+608,793.933
12	+ .000	+568,311.388
13	+ .000	+516,847.217
14	+ .000	+470,259.239
15	+ .000	+321,494.781
16	+ .000	+348,278.678
17	+ .000	+347,327.694
18	+ .000	+337,902.566
19	+ .000	+302,083.463
20	+ .000	+244,995.151
21	+ .000	+209,928.603
22	+ .000	+202,010.285
23	+ .000	+181,108.178
24	+ .000	+190,063.942
25	+ .000	+184,721.044
26	+ .000	+182,750.387
27	+ .000	+145,811.005
28	+ .000	+141,953.636
29	+ .000	+139,251.957
30	+ .000	+180,889.443
31	+ .000	+174,462.766
32	+ .000	+232,202.738
33	+ .000	+206,825.686
34	+ .000	+232,306.163
35	+ .000	+217,141.357
36	+ .000	+241,199.044
37	+ .000	+216,184.137
38	+ .000	+205,796.646
39	+ .000	+246,293.364
40	+ .000	+225,780.666
41	+ .000	+198,590.553
42	+ .000	+147,553.873

43	+.000	+181,964.539
44	+.000	+168,285.929
45	+.000	+181,743.621
46	+.000	+153,462.078
47	+.000	+170,274.273
48	+.000	+159,764.336