

Date: 13/03/2024

Settlement Day:20/01/2023

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: 295

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	+606,616.220	+1,229,797,054.730
Balancing Services Contract Cost	+3,021,346.339	+847,669,949.415
Balancing Services Cost Variable	+1,215,927.940	+1,139,874,804.588
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+212,808.470	+17,675,181.260
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+80,083.840	+29,217,049.630
Black Start Other Costs	+1,556,919.850	+174,443,627.440
System Operator Internal Costs	+1,051,037.140	+310,055,956.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,885,343.225
SO-TO Outage Costs	+1,369.860	+404,108.700
ALoMCP Recovery	+25,898.420	+7,640,033.900
CMP 381 Deferral	+121,993.050	+35,987,949.750
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+310,055,956.300
Total External Costs	+6,856,134.644	+3,487,022,728.428
Total Adjusted Energy Volume (MWh)	+1,705,282.813	

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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	+29,541.989	+160,834.430	+5.44427
02	+29,967.640	+176,481.807	+5.88908
03	+29,614.726	+136,489.162	+4.60883
04	+29,013.612	+110,504.476	+3.80871
05	+28,350.088	+60,211.621	+2.12386
06	+28,035.042	+41,548.638	+1.48203
07	+27,821.052	+37,143.227	+1.33508
08	+27,481.423	+21,150.927	+0.76964
09	+28,089.877	+42,494.277	+1.51280
10	+28,075.064	+55,651.151	+1.98223
11	+28,855.822	+106,418.889	+3.68795
12	+30,135.680	+111,329.310	+3.69427
13	+33,276.929	+149,493.575	+4.49241
14	+35,857.218	+199,597.759	+5.56646
15	+38,415.297	+196,895.780	+5.12545
16	+39,953.440	+224,077.545	+5.60847
17	+40,511.910	+189,928.512	+4.68821
18	+40,746.337	+204,728.934	+5.02447
19	+41,029.357	+222,236.131	+5.41652
20	+40,987.998	+185,253.068	+4.51969
21	+40,534.879	+267,872.414	+6.60844
22	+40,115.788	+235,023.267	+5.85862
23	+39,991.359	+248,733.118	+6.21967
24	+39,569.955	+236,050.501	+5.96540
25	+39,653.733	+206,653.952	+5.21146
26	+39,290.255	+193,571.240	+4.92670
27	+38,951.285	+226,413.390	+5.81273
28	+38,553.312	+208,385.176	+5.40512
29	+38,201.084	+230,551.064	+6.03520
30	+38,141.470	+254,833.935	+6.68128
31	+37,952.600	+222,348.586	+5.85859
32	+38,776.423	+251,146.207	+6.47678
33	+39,714.858	+183,589.632	+4.62269
34	+40,981.482	+192,385.527	+4.69445
35	+41,832.078	+150,519.726	+3.59819
36	+41,586.610	+186,199.458	+4.47739
37	+41,049.550	+210,741.987	+5.13384
38	+40,465.191	+154,585.584	+3.82021
39	+39,430.001	+176,247.456	+4.46988
40	+38,132.238	+157,161.249	+4.12148
41	+37,336.162	+203,614.339	+5.45354
42	+35,912.334	+166,197.718	+4.62787

43	+34,470.977	+118,480.244	+3.43710
44	+32,899.538	+98,483.317	+2.99346
45	+31,572.937	+170,508.047	+5.40045
46	+29,977.140	+124,925.204	+4.16735
47	+27,751.694	+111,644.251	+4.02297
48	+26,677.379	+87,531.746	+3.28112

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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	+0.01732	+0.00	+0.00	+55,448.68	+52,329.719	+0.000
02	+0.01757	+0.00	+0.00	+69,574.90	+53,085.055	+0.000
03	+0.01737	+0.00	+0.00	+30,799.18	+52,480.786	+0.000
04	+0.01701	+0.00	+0.00	+7,004.96	+51,393.101	+0.000
05	+0.01662	+0.00	+0.00	-40,914.89	+50,214.776	+0.000
06	+0.01644	+0.00	+0.00	-58,482.64	+49,670.934	+0.000
07	+0.01631	+0.00	+0.00	-62,097.05	+49,278.159	+0.000
08	+0.01612	+0.00	+0.00	-76,933.27	+48,704.103	+0.000
09	+0.01647	+0.00	+0.00	-57,719.54	+49,761.574	+0.000
10	+0.01646	+0.00	+0.00	-44,501.82	+49,731.361	+0.000
11	+0.01692	+0.00	+0.00	+3,466.99	+51,121.180	+0.000
12	+0.01767	+0.00	+0.00	+3,813.94	+53,387.190	+0.000
13	+0.01951	+0.00	+0.00	+30,782.49	+58,946.467	+0.000
14	+0.02103	+0.00	+0.00	+71,638.04	+63,538.914	+0.000
15	+0.02253	+0.00	+0.00	+16,434.12	+68,070.933	+43,375.000
16	+0.02343	+0.00	+0.00	+38,139.72	+70,790.145	+43,375.000
17	+0.02376	+0.00	+0.00	+34,818.51	+71,787.189	+10,539.250
18	+0.02389	+0.00	+0.00	+48,827.93	+72,179.964	+10,539.250
19	+0.02406	+0.00	+0.00	+66,137.49	+72,693.593	+9,702.500
20	+0.02404	+0.00	+0.00	+29,276.12	+72,633.166	+9,702.500
21	+0.02377	+0.00	+0.00	+56,348.83	+71,817.402	+66,891.985
22	+0.02352	+0.00	+0.00	+25,020.84	+71,062.066	+66,891.985
23	+0.02345	+0.00	+0.00	+40,645.01	+70,850.572	+65,403.590
24	+0.02320	+0.00	+0.00	+29,483.55	+70,095.235	+65,403.590
25	+0.02325	+0.00	+0.00	+65,186.36	+70,246.302	+0.000
26	+0.02304	+0.00	+0.00	+53,381.42	+69,611.820	+0.000
27	+0.02284	+0.00	+0.00	+51,763.22	+69,007.550	+35,677.275
28	+0.02261	+0.00	+0.00	+35,134.47	+68,312.641	+35,677.275
29	+0.02240	+0.00	+0.00	+138.25	+67,678.158	+94,117.155
30	+0.02237	+0.00	+0.00	+24,603.66	+67,587.518	+94,117.155
31	+0.02226	+0.00	+0.00	-50,404.17	+67,255.170	+137,308.945
32	+0.02274	+0.00	+0.00	-24,527.17	+68,705.416	+137,308.945
33	+0.02329	+0.00	+0.00	+4,137.99	+70,367.156	+37,740.665
34	+0.02403	+0.00	+0.00	+8,431.26	+72,602.953	+37,740.665
35	+0.02453	+0.00	+0.00	+1,263.81	+74,113.626	+0.000
36	+0.02439	+0.00	+0.00	+37,795.39	+73,690.637	+0.000
37	+0.02407	+0.00	+0.00	+15,779.49	+72,723.806	+48,505.510
38	+0.02373	+0.00	+0.00	-38,308.14	+71,696.549	+48,505.510
39	+0.02312	+0.00	+0.00	-7,451.38	+69,853.527	+43,022.245
40	+0.02236	+0.00	+0.00	-21,913.27	+67,557.304	+43,022.245
41	+0.02189	+0.00	+0.00	+54,741.99	+66,137.271	+15,679.850
42	+0.02106	+0.00	+0.00	+22,375.61	+63,629.554	+15,679.850

43	+0.02021	+.00	+.00	-4,490.08	+61,061.410	+.000
44	+0.01929	+.00	+.00	-18,889.15	+58,281.771	+.000
45	+0.01851	+.00	+.00	+57,881.59	+55,925.121	+.000
46	+0.01758	+.00	+.00	+17,957.45	+53,115.269	+.000
47	+0.01627	+.00	+.00	+12,647.36	+49,157.305	+.000
48	+0.01564	+.00	+.00	-7,631.83	+47,253.857	+.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	+3,685.843	+0.000	+1,387.052	+26,965.852	+18,203.963
02	+0.000	+3,739.045	+0.000	+1,407.073	+27,355.082	+18,466.723
03	+0.000	+3,696.483	+0.000	+1,391.056	+27,043.698	+18,256.515
04	+0.000	+3,619.872	+0.000	+1,362.226	+26,483.207	+17,878.142
05	+0.000	+3,536.877	+0.000	+1,330.993	+25,876.008	+17,468.237
06	+0.000	+3,498.571	+0.000	+1,316.578	+25,595.762	+17,279.051
07	+0.000	+3,470.906	+0.000	+1,306.167	+25,393.363	+17,142.416
08	+0.000	+3,430.473	+0.000	+1,290.952	+25,097.548	+16,942.719
09	+0.000	+3,504.956	+0.000	+1,318.981	+25,642.470	+17,310.582
10	+0.000	+3,502.827	+0.000	+1,318.180	+25,626.901	+17,300.071
11	+0.000	+3,600.719	+0.000	+1,355.019	+26,343.084	+17,783.548
12	+0.000	+3,760.326	+0.000	+1,415.081	+27,510.774	+18,571.826
13	+0.000	+4,151.893	+0.000	+1,562.436	+30,375.506	+20,505.735
14	+0.000	+4,475.362	+0.000	+1,684.163	+32,742.024	+22,103.311
15	+0.000	+4,794.575	+0.000	+1,804.289	+35,077.404	+23,679.867
16	+0.000	+4,986.102	+0.000	+1,876.364	+36,478.632	+24,625.800
17	+0.000	+5,056.329	+0.000	+1,902.792	+36,992.416	+24,972.642
18	+0.000	+5,083.994	+0.000	+1,913.203	+37,194.815	+25,109.277
19	+0.000	+5,120.172	+0.000	+1,926.817	+37,459.492	+25,287.954
20	+0.000	+5,115.916	+0.000	+1,925.216	+37,428.353	+25,266.933
21	+0.000	+5,058.457	+0.000	+1,903.593	+37,007.985	+24,983.153
22	+0.000	+5,005.255	+0.000	+1,883.572	+36,618.755	+24,720.394
23	+0.000	+4,990.359	+0.000	+1,877.966	+36,509.770	+24,646.821
24	+0.000	+4,937.157	+0.000	+1,857.945	+36,120.541	+24,384.062
25	+0.000	+4,947.797	+0.000	+1,861.949	+36,198.387	+24,436.614
26	+0.000	+4,903.107	+0.000	+1,845.132	+35,871.433	+24,215.896
27	+0.000	+4,860.545	+0.000	+1,829.115	+35,560.049	+24,005.688
28	+0.000	+4,811.600	+0.000	+1,810.696	+35,201.958	+23,763.950
29	+0.000	+4,766.910	+0.000	+1,793.878	+34,875.005	+23,543.232
30	+0.000	+4,760.525	+0.000	+1,791.476	+34,828.297	+23,511.701
31	+0.000	+4,737.117	+0.000	+1,782.666	+34,657.036	+23,396.087
32	+0.000	+4,839.265	+0.000	+1,821.107	+35,404.357	+23,900.585
33	+0.000	+4,956.309	+0.000	+1,865.153	+36,260.663	+24,478.655
34	+0.000	+5,113.788	+0.000	+1,924.415	+37,412.784	+25,256.422
35	+0.000	+5,220.192	+0.000	+1,964.457	+38,191.244	+25,781.941
36	+0.000	+5,190.399	+0.000	+1,953.245	+37,973.275	+25,634.796
37	+0.000	+5,122.300	+0.000	+1,927.618	+37,475.061	+25,298.464
38	+0.000	+5,049.945	+0.000	+1,900.390	+36,945.708	+24,941.111
39	+0.000	+4,920.132	+0.000	+1,851.538	+35,995.987	+24,299.979
40	+0.000	+4,758.397	+0.000	+1,790.675	+34,812.728	+23,501.190
41	+0.000	+4,658.377	+0.000	+1,753.035	+34,080.976	+23,007.203
42	+0.000	+4,481.746	+0.000	+1,686.566	+32,788.732	+22,134.842

43	+.000	+4,300.859	+.000	+1,618.494	+31,465.350	+21,241.461
44	+.000	+4,105.075	+.000	+1,544.817	+30,032.984	+20,274.506
45	+.000	+3,939.085	+.000	+1,482.352	+28,818.586	+19,454.697
46	+.000	+3,741.173	+.000	+1,407.874	+27,370.651	+18,477.233
47	+.000	+3,462.394	+.000	+1,302.964	+25,331.086	+17,100.374
48	+.000	+3,328.324	+.000	+1,252.511	+24,350.226	+16,438.221

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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	+228.116	+23.726	+448.561	+2,112.920	+.000
02	+.000	+231.408	+24.068	+455.035	+2,143.418	+.000
03	+.000	+228.774	+23.794	+449.856	+2,119.019	+.000
04	+.000	+224.033	+23.301	+440.532	+2,075.102	+.000
05	+.000	+218.896	+22.767	+430.432	+2,027.524	+.000
06	+.000	+216.526	+22.520	+425.770	+2,005.566	+.000
07	+.000	+214.813	+22.342	+422.403	+1,989.707	+.000
08	+.000	+212.311	+22.082	+417.483	+1,966.528	+.000
09	+.000	+216.921	+22.562	+426.547	+2,009.226	+.000
10	+.000	+216.789	+22.548	+426.288	+2,008.006	+.000
11	+.000	+222.847	+23.178	+438.201	+2,064.122	+.000
12	+.000	+232.725	+24.205	+457.625	+2,155.617	+.000
13	+.000	+256.959	+26.726	+505.278	+2,380.084	+.000
14	+.000	+276.979	+28.808	+544.644	+2,565.514	+.000
15	+.000	+296.735	+30.863	+583.491	+2,748.503	+.000
16	+.000	+308.588	+32.096	+606.800	+2,858.297	+.000
17	+.000	+312.935	+32.548	+615.346	+2,898.555	+.000
18	+.000	+314.647	+32.726	+618.713	+2,914.414	+.000
19	+.000	+316.886	+32.959	+623.116	+2,935.153	+.000
20	+.000	+316.623	+32.931	+622.598	+2,932.713	+.000
21	+.000	+313.066	+32.562	+615.605	+2,899.775	+.000
22	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
23	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
24	+.000	+305.559	+31.781	+600.843	+2,830.239	+.000
25	+.000	+306.218	+31.849	+602.138	+2,836.338	+.000
26	+.000	+303.452	+31.562	+596.700	+2,810.720	+.000
27	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
28	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
29	+.000	+295.023	+30.685	+580.125	+2,732.644	+.000
30	+.000	+294.628	+30.644	+579.348	+2,728.985	+.000
31	+.000	+293.179	+30.493	+576.499	+2,715.565	+.000
32	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
33	+.000	+306.745	+31.904	+603.174	+2,841.218	+.000
34	+.000	+316.491	+32.918	+622.339	+2,931.493	+.000
35	+.000	+323.076	+33.603	+635.288	+2,992.490	+.000
36	+.000	+321.232	+33.411	+631.662	+2,975.410	+.000
37	+.000	+317.018	+32.973	+623.375	+2,936.373	+.000
38	+.000	+312.540	+32.507	+614.570	+2,894.895	+.000
39	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
40	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
41	+.000	+288.306	+29.986	+566.916	+2,670.428	+.000
42	+.000	+277.374	+28.849	+545.421	+2,569.174	+.000

43	+.000	+266.179	+27.685	+523.407	+2,465.480	+.000
44	+.000	+254.062	+26.425	+499.581	+2,353.246	+.000
45	+.000	+243.789	+25.356	+479.380	+2,258.091	+.000
46	+.000	+231.540	+24.082	+455.294	+2,144.638	+.000
47	+.000	+214.287	+22.288	+421.367	+1,984.827	+.000
48	+.000	+205.989	+21.425	+405.051	+1,907.971	+.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	+160,834.430
02	+ .000	+176,481.807
03	+ .000	+136,489.162
04	+ .000	+110,504.476
05	+ .000	+60,211.621
06	+ .000	+41,548.638
07	+ .000	+37,143.227
08	+ .000	+21,150.927
09	+ .000	+42,494.277
10	+ .000	+55,651.151
11	+ .000	+106,418.889
12	+ .000	+111,329.310
13	+ .000	+149,493.575
14	+ .000	+199,597.759
15	+ .000	+196,895.780
16	+ .000	+224,077.545
17	+ .000	+189,928.512
18	+ .000	+204,728.934
19	+ .000	+222,236.131
20	+ .000	+185,253.068
21	+ .000	+267,872.414
22	+ .000	+235,023.267
23	+ .000	+248,733.118
24	+ .000	+236,050.501
25	+ .000	+206,653.952
26	+ .000	+193,571.240
27	+ .000	+226,413.390
28	+ .000	+208,385.176
29	+ .000	+230,551.064
30	+ .000	+254,833.935
31	+ .000	+222,348.586
32	+ .000	+251,146.207
33	+ .000	+183,589.632
34	+ .000	+192,385.527
35	+ .000	+150,519.726
36	+ .000	+186,199.458
37	+ .000	+210,741.987
38	+ .000	+154,585.584
39	+ .000	+176,247.456
40	+ .000	+157,161.249
41	+ .000	+203,614.339
42	+ .000	+166,197.718

43	+.000	+118,480.244
44	+.000	+98,483.317
45	+.000	+170,508.047
46	+.000	+124,925.204
47	+.000	+111,644.251
48	+.000	+87,531.746