

Date: 15/11/2023

Settlement Day:24/09/2022

SAA Run Number:09

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 177

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	-1,298,759.310	+358,858,085.960
Balancing Services Contract Cost	+2,937,536.349	+485,162,374.246
Balancing Services Cost Variable	+571,653.500	+794,385,553.712
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+105,097.340	+18,555,742.870
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+186,033,573.780
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,331,205.935
SO-TO Outage Costs	+1,369.860	+242,465.220
ALoMCP Recovery	+25,898.420	+4,584,020.340
CMP 381 Deferral	+121,993.050	+21,592,769.850
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+186,033,573.780
Total External Costs	+2,477,959.864	+1,696,906,058.163
Total Adjusted Energy Volume (MWh)	+1,260,307.177	

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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	+23,567.252	+113,623.643	+4.82125
02	+23,035.991	+103,612.969	+4.49787
03	+22,806.356	+99,423.431	+4.35946
04	+22,750.233	+95,772.446	+4.20973
05	+22,595.560	+72,741.203	+3.21927
06	+22,259.941	+31,213.026	+1.40221
07	+22,055.697	+29,076.629	+1.31833
08	+21,839.598	+22,651.552	+1.03718
09	+21,728.416	+26,194.713	+1.20555
10	+21,599.282	+25,285.512	+1.17066
11	+21,870.980	+43,473.514	+1.98773
12	+22,204.806	+15,874.452	+0.71491
13	+23,148.474	+10,259.439	+0.44320
14	+23,849.157	-2,104.115	-0.08823
15	+25,106.786	+47,204.018	+1.88013
16	+26,101.245	+49,401.559	+1.89269
17	+27,051.497	+37,434.296	+1.38382
18	+27,559.460	+52,357.559	+1.89980
19	+27,671.574	+87,160.618	+3.14983
20	+27,607.470	+95,888.683	+3.47329
21	+27,431.815	+81,567.628	+2.97347
22	+27,357.761	+61,364.462	+2.24304
23	+27,005.507	+47,044.143	+1.74202
24	+26,911.733	+43,538.495	+1.61783
25	+27,081.919	+50,252.999	+1.85559
26	+27,124.764	+59,255.623	+2.18456
27	+26,984.891	+15,401.911	+0.57076
28	+26,967.564	+56,052.610	+2.07852
29	+26,681.273	+60,263.967	+2.25866
30	+26,586.210	+140,619.279	+5.28918
31	+26,912.455	+167,294.665	+6.21625
32	+27,292.596	+105,817.687	+3.87716
33	+28,242.260	+100,326.644	+3.55236
34	+29,239.459	+106,547.385	+3.64396
35	+29,892.443	+88,151.929	+2.94897
36	+30,416.292	+124,156.631	+4.08191
37	+30,719.117	+116,962.126	+3.80747
38	+30,885.285	+119,693.240	+3.87541
39	+31,064.643	+129,045.504	+4.15410
40	+30,877.292	+148,826.679	+4.81994
41	+30,186.023	+153,651.782	+5.09016
42	+29,491.959	+136,977.776	+4.64458

43	+28,790.320	+109,394.068	+3.79968
44	+28,004.769	+73,956.685	+2.64086
45	+27,263.484	+45,789.124	+1.67950
46	+26,132.915	+76,142.412	+2.91366
47	+24,614.254	+29,967.048	+1.21747
48	+23,738.399	+24,474.477	+1.03101

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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	+0.01870	+0.00	+0.00	+34,034.52	+54,931.930	+0.000
02	+0.01828	+0.00	+0.00	+25,811.41	+53,698.164	+0.000
03	+0.01810	+0.00	+0.00	+22,387.97	+53,169.408	+0.000
04	+0.01805	+0.00	+0.00	+18,949.79	+53,022.531	+0.000
05	+0.01793	+0.00	+0.00	-3,570.72	+52,670.027	+0.000
06	+0.01766	+0.00	+0.00	-43,949.75	+51,876.892	+0.000
07	+0.01750	+0.00	+0.00	-45,405.17	+51,406.886	+0.000
08	+0.01733	+0.00	+0.00	-51,106.71	+50,907.505	+0.000
09	+0.01724	+0.00	+0.00	-47,180.50	+50,643.127	+0.000
10	+0.01714	+0.00	+0.00	-47,664.09	+50,349.373	+0.000
11	+0.01735	+0.00	+0.00	-30,369.87	+50,966.256	+0.000
12	+0.01762	+0.00	+0.00	-59,118.08	+51,759.390	+0.000
13	+0.01837	+0.00	+0.00	-67,925.17	+53,962.543	+0.000
14	+0.01892	+0.00	+0.00	-82,629.58	+55,578.188	+0.000
15	+0.01992	+0.00	+0.00	-37,577.55	+58,515.724	+0.000
16	+0.02071	+0.00	+0.00	-38,742.33	+60,836.378	+0.000
17	+0.02146	+0.00	+0.00	-53,901.67	+63,039.530	+0.000
18	+0.02187	+0.00	+0.00	-40,723.41	+64,243.920	+0.000
19	+0.02196	+0.00	+0.00	-6,303.40	+64,508.298	+0.000
20	+0.02191	+0.00	+0.00	+2,637.47	+64,361.421	+0.000
21	+0.02177	+0.00	+0.00	-11,087.73	+63,950.166	+0.000
22	+0.02171	+0.00	+0.00	-31,035.53	+63,773.914	+0.000
23	+0.02143	+0.00	+0.00	-44,164.14	+62,951.404	+0.000
24	+0.02135	+0.00	+0.00	-47,329.30	+62,716.401	+0.000
25	+0.02149	+0.00	+0.00	-41,210.65	+63,127.656	+0.000
26	+0.02152	+0.00	+0.00	-32,335.71	+63,215.782	+0.000
27	+0.02141	+0.00	+0.00	-75,721.25	+62,892.653	+0.000
28	+0.02140	+0.00	+0.00	-35,027.99	+62,863.278	+0.000
29	+0.02117	+0.00	+0.00	-29,837.73	+62,187.645	+0.000
30	+0.02110	+0.00	+0.00	+50,815.51	+61,982.017	+0.000
31	+0.02135	+0.00	+0.00	+76,426.87	+62,716.401	+0.000
32	+0.02166	+0.00	+0.00	+13,630.50	+63,627.037	+0.000
33	+0.02241	+0.00	+0.00	+4,947.38	+65,830.190	+0.000
34	+0.02320	+0.00	+0.00	+7,805.80	+68,150.843	+0.000
35	+0.02372	+0.00	+0.00	-63,454.83	+69,678.362	+50,652.000
36	+0.02413	+0.00	+0.00	-29,195.13	+70,882.752	+50,652.000
37	+0.02437	+0.00	+0.00	-41,052.85	+71,587.761	+54,293.750
38	+0.02451	+0.00	+0.00	-38,917.59	+71,999.016	+54,293.750
39	+0.02465	+0.00	+0.00	-46,306.93	+72,410.271	+70,439.500
40	+0.02450	+0.00	+0.00	-25,887.34	+71,969.641	+70,439.500
41	+0.02395	+0.00	+0.00	-12,316.38	+70,353.996	+64,034.500
42	+0.02340	+0.00	+0.00	-26,649.53	+68,738.351	+64,034.500

43	+0.02284	+.00	+.00	-34,222.32	+67,093.330	+46,407.000
44	+0.02222	+.00	+.00	-67,020.92	+65,272.058	+46,407.000
45	+0.02163	+.00	+.00	-46,270.38	+63,538.911	+.000
46	+0.02074	+.00	+.00	-12,129.16	+60,924.504	+.000
47	+0.01953	+.00	+.00	-53,154.64	+57,370.085	+.000
48	+0.01884	+.00	+.00	-55,710.50	+55,343.185	+.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	+0.000	+0.000	+1,965.320	+0.000	+19,654.395
02	+0.000	+0.000	+0.000	+1,921.179	+0.000	+19,212.959
03	+0.000	+0.000	+0.000	+1,902.262	+0.000	+19,023.772
04	+0.000	+0.000	+0.000	+1,897.007	+0.000	+18,971.220
05	+0.000	+0.000	+0.000	+1,884.395	+0.000	+18,845.096
06	+0.000	+0.000	+0.000	+1,856.019	+0.000	+18,561.316
07	+0.000	+0.000	+0.000	+1,839.203	+0.000	+18,393.150
08	+0.000	+0.000	+0.000	+1,821.337	+0.000	+18,214.474
09	+0.000	+0.000	+0.000	+1,811.878	+0.000	+18,119.880
10	+0.000	+0.000	+0.000	+1,801.368	+0.000	+18,014.777
11	+0.000	+0.000	+0.000	+1,823.439	+0.000	+18,235.494
12	+0.000	+0.000	+0.000	+1,851.815	+0.000	+18,519.274
13	+0.000	+0.000	+0.000	+1,930.638	+0.000	+19,307.552
14	+0.000	+0.000	+0.000	+1,988.442	+0.000	+19,885.623
15	+0.000	+0.000	+0.000	+2,093.539	+0.000	+20,936.660
16	+0.000	+0.000	+0.000	+2,176.566	+0.000	+21,766.979
17	+0.000	+0.000	+0.000	+2,255.389	+0.000	+22,555.257
18	+0.000	+0.000	+0.000	+2,298.479	+0.000	+22,986.182
19	+0.000	+0.000	+0.000	+2,307.938	+0.000	+23,080.776
20	+0.000	+0.000	+0.000	+2,302.683	+0.000	+23,028.224
21	+0.000	+0.000	+0.000	+2,287.969	+0.000	+22,881.079
22	+0.000	+0.000	+0.000	+2,281.663	+0.000	+22,818.016
23	+0.000	+0.000	+0.000	+2,252.236	+0.000	+22,523.726
24	+0.000	+0.000	+0.000	+2,243.828	+0.000	+22,439.643
25	+0.000	+0.000	+0.000	+2,258.542	+0.000	+22,586.788
26	+0.000	+0.000	+0.000	+2,261.695	+0.000	+22,618.319
27	+0.000	+0.000	+0.000	+2,250.134	+0.000	+22,502.705
28	+0.000	+0.000	+0.000	+2,249.083	+0.000	+22,492.195
29	+0.000	+0.000	+0.000	+2,224.911	+0.000	+22,250.456
30	+0.000	+0.000	+0.000	+2,217.554	+0.000	+22,176.884
31	+0.000	+0.000	+0.000	+2,243.828	+0.000	+22,439.643
32	+0.000	+0.000	+0.000	+2,276.408	+0.000	+22,765.464
33	+0.000	+0.000	+0.000	+2,355.231	+0.000	+23,553.742
34	+0.000	+0.000	+0.000	+2,438.258	+0.000	+24,384.062
35	+0.000	+0.000	+0.000	+2,492.909	+0.000	+24,930.601
36	+0.000	+0.000	+0.000	+2,535.999	+0.000	+25,361.526
37	+0.000	+0.000	+0.000	+2,561.222	+0.000	+25,613.775
38	+0.000	+0.000	+0.000	+2,575.936	+0.000	+25,760.920
39	+0.000	+0.000	+0.000	+2,590.649	+0.000	+25,908.066
40	+0.000	+0.000	+0.000	+2,574.885	+0.000	+25,750.410
41	+0.000	+0.000	+0.000	+2,517.081	+0.000	+25,172.340
42	+0.000	+0.000	+0.000	+2,459.278	+0.000	+24,594.269

43	+.000	+.000	+.000	+2,400.423	+.000	+24,005.688
44	+.000	+.000	+.000	+2,335.263	+.000	+23,354.045
45	+.000	+.000	+.000	+2,273.255	+.000	+22,733.933
46	+.000	+.000	+.000	+2,179.719	+.000	+21,798.510
47	+.000	+.000	+.000	+2,052.551	+.000	+20,526.755
48	+.000	+.000	+.000	+1,980.034	+.000	+19,801.540

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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	+246.291	+25.616	+484.300	+2,281.270	+.000
02	+.000	+240.760	+25.041	+473.423	+2,230.033	+.000
03	+.000	+238.389	+24.794	+468.761	+2,208.074	+.000
04	+.000	+237.730	+24.726	+467.466	+2,201.975	+.000
05	+.000	+236.150	+24.562	+464.359	+2,187.335	+.000
06	+.000	+232.594	+24.192	+457.366	+2,154.397	+.000
07	+.000	+230.486	+23.973	+453.222	+2,134.878	+.000
08	+.000	+228.247	+23.740	+448.820	+2,114.140	+.000
09	+.000	+227.062	+23.616	+446.489	+2,103.160	+.000
10	+.000	+225.745	+23.479	+443.899	+2,090.961	+.000
11	+.000	+228.511	+23.767	+449.338	+2,116.579	+.000
12	+.000	+232.067	+24.137	+456.330	+2,149.518	+.000
13	+.000	+241.945	+25.164	+475.754	+2,241.012	+.000
14	+.000	+249.189	+25.918	+489.998	+2,308.109	+.000
15	+.000	+262.359	+27.288	+515.897	+2,430.102	+.000
16	+.000	+272.764	+28.370	+536.356	+2,526.476	+.000
17	+.000	+282.642	+29.397	+555.780	+2,617.971	+.000
18	+.000	+288.042	+29.959	+566.398	+2,667.988	+.000
19	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
20	+.000	+288.569	+30.014	+567.434	+2,672.868	+.000
21	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
22	+.000	+285.935	+29.740	+562.255	+2,648.469	+.000
23	+.000	+282.247	+29.356	+555.003	+2,614.311	+.000
24	+.000	+281.193	+29.247	+552.931	+2,604.552	+.000
25	+.000	+283.037	+29.438	+556.557	+2,621.631	+.000
26	+.000	+283.432	+29.479	+557.334	+2,625.290	+.000
27	+.000	+281.984	+29.329	+554.485	+2,611.871	+.000
28	+.000	+281.852	+29.315	+554.226	+2,610.651	+.000
29	+.000	+278.823	+29.000	+548.270	+2,582.593	+.000
30	+.000	+277.901	+28.904	+546.457	+2,574.053	+.000
31	+.000	+281.193	+29.247	+552.931	+2,604.552	+.000
32	+.000	+285.276	+29.671	+560.960	+2,642.369	+.000
33	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
34	+.000	+305.559	+31.781	+600.843	+2,830.239	+.000
35	+.000	+312.408	+32.493	+614.311	+2,893.675	+.000
36	+.000	+317.808	+33.055	+624.929	+2,943.692	+.000
37	+.000	+320.969	+33.383	+631.144	+2,972.971	+.000
38	+.000	+322.813	+33.575	+634.770	+2,990.050	+.000
39	+.000	+324.657	+33.767	+638.396	+3,007.129	+.000
40	+.000	+322.681	+33.562	+634.511	+2,988.830	+.000
41	+.000	+315.437	+32.808	+620.267	+2,921.734	+.000
42	+.000	+308.193	+32.055	+606.023	+2,854.637	+.000



43	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
44	+.000	+292.652	+30.438	+575.463	+2,710.686	+.000
45	+.000	+284.881	+29.630	+560.183	+2,638.710	+.000
46	+.000	+273.159	+28.411	+537.133	+2,530.136	+.000
47	+.000	+257.223	+26.753	+505.796	+2,382.524	+.000
48	+.000	+248.135	+25.808	+487.926	+2,298.349	+.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	+113,623.643
02	+ .000	+103,612.969
03	+ .000	+99,423.431
04	+ .000	+95,772.446
05	+ .000	+72,741.203
06	+ .000	+31,213.026
07	+ .000	+29,076.629
08	+ .000	+22,651.552
09	+ .000	+26,194.713
10	+ .000	+25,285.512
11	+ .000	+43,473.514
12	+ .000	+15,874.452
13	+ .000	+10,259.439
14	+ .000	-2,104.115
15	+ .000	+47,204.018
16	+ .000	+49,401.559
17	+ .000	+37,434.296
18	+ .000	+52,357.559
19	+ .000	+87,160.618
20	+ .000	+95,888.683
21	+ .000	+81,567.628
22	+ .000	+61,364.462
23	+ .000	+47,044.143
24	+ .000	+43,538.495
25	+ .000	+50,252.999
26	+ .000	+59,255.623
27	+ .000	+15,401.911
28	+ .000	+56,052.610
29	+ .000	+60,263.967
30	+ .000	+140,619.279
31	+ .000	+167,294.665
32	+ .000	+105,817.687
33	+ .000	+100,326.644
34	+ .000	+106,547.385
35	+ .000	+88,151.929
36	+ .000	+124,156.631
37	+ .000	+116,962.126
38	+ .000	+119,693.240
39	+ .000	+129,045.504
40	+ .000	+148,826.679
41	+ .000	+153,651.782
42	+ .000	+136,977.776

43	+.000	+109,394.068
44	+.000	+73,956.685
45	+.000	+45,789.124
46	+.000	+76,142.412
47	+.000	+29,967.048
48	+.000	+24,474.477