

Date: 05/06/2023

Settlement Day:05/04/2022

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: 5

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	+5,746,666.690	+31,541,291.520
Balancing Services Contract Cost	+1,851,015.524	+11,260,551.925
Balancing Services Cost Variable	+755,210.000	+2,196,046.120
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+358,240.950
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+113,052.320	+561,305.520
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+5,255,185.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+65,853.275
SO-TO Outage Costs	+1,369.860	+6,849.300
ALoMCP Recovery	+25,898.420	+129,492.100
ESO Incentive t-1 + Trades UR	+121,993.050	+609,965.250
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+5,255,185.700
Total External Costs	+8,700,024.709	+46,729,595.960
Total Adjusted Energy Volume (MWh)	+1,439,553.484	

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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	+22,856.344	+177,528.950	+7.76716
02	+22,494.029	+173,473.814	+7.71199
03	+22,549.285	+146,532.640	+6.49833
04	+22,927.000	+182,351.420	+7.95357
05	+22,915.665	+163,729.468	+7.14487
06	+22,654.557	+178,178.474	+7.86502
07	+22,454.453	+172,868.478	+7.69863
08	+22,334.175	+169,220.132	+7.57674
09	+22,456.565	+166,272.248	+7.40417
10	+22,540.203	+147,388.550	+6.53892
11	+23,108.236	+159,832.002	+6.91667
12	+23,975.483	+95,104.933	+3.96676
13	+26,793.328	+130,089.316	+4.85529
14	+28,804.648	+100,117.485	+3.47574
15	+31,376.210	+76,602.726	+2.44143
16	+33,081.396	+107,195.995	+3.24037
17	+34,275.385	+186,075.709	+5.42884
18	+34,661.648	+132,963.929	+3.83605
19	+34,995.604	+54,825.421	+1.56664
20	+34,832.572	+8,818.281	+0.25316
21	+34,310.240	+7,833.602	+0.22832
22	+33,968.240	+7,525.300	+0.22154
23	+33,875.550	+81,045.517	+2.39245
24	+33,722.467	+88,151.018	+2.61401
25	+33,617.292	+115,672.993	+3.44088
26	+33,323.306	+112,229.376	+3.36789
27	+32,853.249	+71,837.495	+2.18662
28	+32,327.711	+29,906.309	+0.92510
29	+32,112.448	+21,208.901	+0.66046
30	+31,823.567	+58,021.434	+1.82322
31	+31,898.840	+123,761.283	+3.87981
32	+32,268.399	+84,248.001	+2.61085
33	+33,047.574	+89,525.381	+2.70898
34	+33,851.560	+141,158.015	+4.16991
35	+34,688.817	+176,629.212	+5.09182
36	+35,052.599	+203,874.399	+5.81624
37	+35,504.150	+264,091.596	+7.43833
38	+35,478.626	+309,364.324	+8.71974
39	+35,420.785	+457,498.357	+12.91610
40	+35,006.197	+497,988.483	+14.22572
41	+34,653.520	+449,696.097	+12.97692
42	+33,544.971	+401,790.584	+11.97767

43	+31,883.299	+460,437.511	+14.44134
44	+30,023.880	+434,466.302	+14.47069
45	+28,128.820	+526,096.688	+18.70312
46	+26,393.556	+565,014.874	+21.40730
47	+24,905.550	+648,814.573	+26.05100
48	+23,781.485	+594,134.219	+24.98306

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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	+0.01588	+0.00	+0.00	+71,881.89	+29,394.127	+54,050.000
02	+0.01563	+0.00	+0.00	+68,639.05	+28,931.373	+54,050.000
03	+0.01566	+0.00	+0.00	+41,600.40	+28,986.903	+54,050.000
04	+0.01593	+0.00	+0.00	+76,541.90	+29,486.677	+54,050.000
05	+0.01592	+0.00	+0.00	+57,952.44	+29,468.167	+54,050.000
06	+0.01574	+0.00	+0.00	+72,986.30	+29,134.984	+54,050.000
07	+0.01560	+0.00	+0.00	+68,131.19	+28,875.842	+54,050.000
08	+0.01551	+0.00	+0.00	+64,775.27	+28,709.251	+54,050.000
09	+0.01560	+0.00	+0.00	+61,534.96	+28,875.842	+54,050.000
10	+0.01566	+0.00	+0.00	+42,456.31	+28,986.903	+54,050.000
11	+0.01605	+0.00	+0.00	+53,632.58	+29,708.799	+54,050.000
12	+0.01665	+0.00	+0.00	+41,006.00	+30,819.408	+0.000
13	+0.01861	+0.00	+0.00	+69,621.98	+34,447.399	+0.000
14	+0.02001	+0.00	+0.00	+35,101.29	+37,038.821	+0.000
15	+0.02180	+0.00	+0.00	+5,770.49	+40,352.138	+0.000
16	+0.02298	+0.00	+0.00	+32,529.72	+42,536.337	+0.000
17	+0.02381	+0.00	+0.00	+108,712.61	+44,072.680	+0.000
18	+0.02408	+0.00	+0.00	+54,723.55	+44,572.454	+0.000
19	+0.02431	+0.00	+0.00	-24,162.27	+44,998.187	+0.000
20	+0.02420	+0.00	+0.00	-69,812.00	+44,794.576	+0.000
21	+0.02383	+0.00	+0.00	-69,594.48	+44,109.700	+0.000
22	+0.02360	+0.00	+0.00	-69,155.47	+43,683.966	+0.000
23	+0.02353	+0.00	+0.00	+4,592.19	+43,554.395	+0.000
24	+0.02343	+0.00	+0.00	+12,022.61	+43,369.294	+0.000
25	+0.02335	+0.00	+0.00	+39,804.52	+43,221.212	+0.000
26	+0.02315	+0.00	+0.00	+37,010.74	+42,851.009	+0.000
27	+0.02282	+0.00	+0.00	-2,308.91	+42,240.174	+0.000
28	+0.02246	+0.00	+0.00	-43,070.39	+41,573.809	+0.000
29	+0.02231	+0.00	+0.00	-51,280.42	+41,296.156	+0.000
30	+0.02211	+0.00	+0.00	-13,818.05	+40,925.953	+0.000
31	+0.02216	+0.00	+0.00	+51,759.34	+41,018.504	+0.000
32	+0.02242	+0.00	+0.00	+11,401.27	+41,499.768	+0.000
33	+0.02296	+0.00	+0.00	+14,924.09	+42,499.316	+0.000
34	+0.02352	+0.00	+0.00	+64,737.18	+43,535.885	+0.000
35	+0.02410	+0.00	+0.00	+98,323.85	+44,609.474	+0.000
36	+0.02435	+0.00	+0.00	+124,756.74	+45,072.228	+0.000
37	+0.02466	+0.00	+0.00	+183,966.69	+45,646.043	+0.000
38	+0.02465	+0.00	+0.00	+229,271.91	+45,627.533	+0.000
39	+0.02461	+0.00	+0.00	+377,535.91	+45,553.492	+0.000
40	+0.02432	+0.00	+0.00	+418,968.30	+45,016.698	+0.000
41	+0.02407	+0.00	+0.00	+371,488.21	+44,553.944	+0.000
42	+0.02330	+0.00	+0.00	+326,084.57	+43,128.662	+0.000

43	+0.02215	+.00	+.00	+388,468.06	+40,999.994	+.000
44	+0.02086	+.00	+.00	+366,688.30	+38,612.184	+.000
45	+0.01954	+.00	+.00	+462,607.61	+36,168.843	+.000
46	+0.01833	+.00	+.00	+505,457.31	+33,929.115	+.000
47	+0.01730	+.00	+.00	+512,273.67	+32,022.569	+80,330.000
48	+0.01652	+.00	+.00	+460,127.68	+30,578.776	+80,330.000

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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	+1,137.773	+0.000	+1,795.271	+0.000	+16,690.470
02	+0.000	+1,119.861	+0.000	+1,767.008	+0.000	+16,427.710
03	+0.000	+1,122.011	+0.000	+1,770.399	+0.000	+16,459.242
04	+0.000	+1,141.356	+0.000	+1,800.923	+0.000	+16,743.022
05	+0.000	+1,140.639	+0.000	+1,799.793	+0.000	+16,732.511
06	+0.000	+1,127.743	+0.000	+1,779.444	+0.000	+16,543.325
07	+0.000	+1,117.712	+0.000	+1,763.616	+0.000	+16,396.179
08	+0.000	+1,111.263	+0.000	+1,753.441	+0.000	+16,301.586
09	+0.000	+1,117.712	+0.000	+1,763.616	+0.000	+16,396.179
10	+0.000	+1,122.011	+0.000	+1,770.399	+0.000	+16,459.242
11	+0.000	+1,149.953	+0.000	+1,814.490	+0.000	+16,869.146
12	+0.000	+1,192.942	+0.000	+1,882.321	+0.000	+17,499.768
13	+0.000	+1,333.373	+0.000	+2,103.904	+0.000	+19,559.801
14	+0.000	+1,433.680	+0.000	+2,262.177	+0.000	+21,031.253
15	+0.000	+1,561.931	+0.000	+2,464.541	+0.000	+22,912.610
16	+0.000	+1,646.475	+0.000	+2,597.942	+0.000	+24,152.833
17	+0.000	+1,705.943	+0.000	+2,691.776	+0.000	+25,025.194
18	+0.000	+1,725.288	+0.000	+2,722.300	+0.000	+25,308.974
19	+0.000	+1,741.767	+0.000	+2,748.302	+0.000	+25,550.713
20	+0.000	+1,733.886	+0.000	+2,735.866	+0.000	+25,435.099
21	+0.000	+1,707.376	+0.000	+2,694.037	+0.000	+25,046.215
22	+0.000	+1,690.897	+0.000	+2,668.035	+0.000	+24,804.477
23	+0.000	+1,685.882	+0.000	+2,660.121	+0.000	+24,730.904
24	+0.000	+1,678.717	+0.000	+2,648.816	+0.000	+24,625.800
25	+0.000	+1,672.985	+0.000	+2,639.772	+0.000	+24,541.717
26	+0.000	+1,658.656	+0.000	+2,617.161	+0.000	+24,331.510
27	+0.000	+1,635.012	+0.000	+2,579.854	+0.000	+23,984.668
28	+0.000	+1,609.218	+0.000	+2,539.155	+0.000	+23,606.294
29	+0.000	+1,598.471	+0.000	+2,522.197	+0.000	+23,448.639
30	+0.000	+1,584.141	+0.000	+2,499.587	+0.000	+23,238.431
31	+0.000	+1,587.724	+0.000	+2,505.239	+0.000	+23,290.983
32	+0.000	+1,606.352	+0.000	+2,534.633	+0.000	+23,564.253
33	+0.000	+1,645.042	+0.000	+2,595.681	+0.000	+24,131.813
34	+0.000	+1,685.165	+0.000	+2,658.991	+0.000	+24,720.394
35	+0.000	+1,726.721	+0.000	+2,724.561	+0.000	+25,329.995
36	+0.000	+1,744.633	+0.000	+2,752.824	+0.000	+25,592.754
37	+0.000	+1,766.844	+0.000	+2,787.870	+0.000	+25,918.576
38	+0.000	+1,766.128	+0.000	+2,786.740	+0.000	+25,908.066
39	+0.000	+1,763.262	+0.000	+2,782.218	+0.000	+25,866.024
40	+0.000	+1,742.484	+0.000	+2,749.432	+0.000	+25,561.223
41	+0.000	+1,724.572	+0.000	+2,721.169	+0.000	+25,298.464
42	+0.000	+1,669.403	+0.000	+2,634.119	+0.000	+24,489.165

43	+.000	+1,587.007	+.000	+2,504.109	+.000	+23,280.473
44	+.000	+1,494.581	+.000	+2,358.271	+.000	+21,924.635
45	+.000	+1,400.006	+.000	+2,209.042	+.000	+20,537.266
46	+.000	+1,313.311	+.000	+2,072.249	+.000	+19,265.511
47	+.000	+1,239.514	+.000	+1,955.805	+.000	+18,182.943
48	+.000	+1,183.628	+.000	+1,867.624	+.000	+17,363.134

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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	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+209.150	+21.753	+411.267	+1,937.250	+.000
02	+.000	+205.857	+21.411	+404.792	+1,906.751	+.000
03	+.000	+206.252	+21.452	+405.569	+1,910.411	+.000
04	+.000	+209.809	+21.822	+412.562	+1,943.349	+.000
05	+.000	+209.677	+21.808	+412.303	+1,942.129	+.000
06	+.000	+207.306	+21.562	+407.641	+1,920.171	+.000
07	+.000	+205.462	+21.370	+404.015	+1,903.092	+.000
08	+.000	+204.277	+21.247	+401.684	+1,892.112	+.000
09	+.000	+205.462	+21.370	+404.015	+1,903.092	+.000
10	+.000	+206.252	+21.452	+405.569	+1,910.411	+.000
11	+.000	+211.389	+21.986	+415.670	+1,957.988	+.000
12	+.000	+219.291	+22.808	+431.209	+2,031.184	+.000
13	+.000	+245.106	+25.493	+481.970	+2,270.291	+.000
14	+.000	+263.545	+27.411	+518.227	+2,441.081	+.000
15	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
16	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
17	+.000	+313.593	+32.616	+616.641	+2,904.655	+.000
18	+.000	+317.149	+32.986	+623.634	+2,937.593	+.000
19	+.000	+320.179	+33.301	+629.591	+2,965.651	+.000
20	+.000	+318.730	+33.151	+626.742	+2,952.232	+.000
21	+.000	+313.857	+32.644	+617.159	+2,907.094	+.000
22	+.000	+310.827	+32.329	+611.203	+2,879.036	+.000
23	+.000	+309.906	+32.233	+609.390	+2,870.496	+.000
24	+.000	+308.588	+32.096	+606.800	+2,858.297	+.000
25	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
26	+.000	+304.901	+31.712	+599.548	+2,824.139	+.000
27	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
28	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
29	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
30	+.000	+291.203	+30.288	+572.614	+2,697.266	+.000
31	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
32	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
33	+.000	+302.398	+31.452	+594.628	+2,800.960	+.000
34	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
35	+.000	+317.413	+33.014	+624.152	+2,940.033	+.000
36	+.000	+320.705	+33.356	+630.627	+2,970.531	+.000
37	+.000	+324.788	+33.781	+638.655	+3,008.349	+.000
38	+.000	+324.657	+33.767	+638.396	+3,007.129	+.000
39	+.000	+324.130	+33.712	+637.360	+3,002.249	+.000
40	+.000	+320.310	+33.315	+629.850	+2,966.871	+.000
41	+.000	+317.018	+32.973	+623.375	+2,936.373	+.000
42	+.000	+306.876	+31.918	+603.433	+2,842.438	+.000



43	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
44	+.000	+274.740	+28.575	+540.241	+2,544.775	+.000
45	+.000	+257.355	+26.767	+506.055	+2,383.744	+.000
46	+.000	+241.418	+25.110	+474.718	+2,236.133	+.000
47	+.000	+227.852	+23.699	+448.043	+2,110.480	+.000
48	+.000	+217.579	+22.630	+427.842	+2,015.325	+.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	+177,528.950
02	+ .000	+173,473.814
03	+ .000	+146,532.640
04	+ .000	+182,351.420
05	+ .000	+163,729.468
06	+ .000	+178,178.474
07	+ .000	+172,868.478
08	+ .000	+169,220.132
09	+ .000	+166,272.248
10	+ .000	+147,388.550
11	+ .000	+159,832.002
12	+ .000	+95,104.933
13	+ .000	+130,089.316
14	+ .000	+100,117.485
15	+ .000	+76,602.726
16	+ .000	+107,195.995
17	+ .000	+186,075.709
18	+ .000	+132,963.929
19	+ .000	+54,825.421
20	+ .000	+8,818.281
21	+ .000	+7,833.602
22	+ .000	+7,525.300
23	+ .000	+81,045.517
24	+ .000	+88,151.018
25	+ .000	+115,672.993
26	+ .000	+112,229.376
27	+ .000	+71,837.495
28	+ .000	+29,906.309
29	+ .000	+21,208.901
30	+ .000	+58,021.434
31	+ .000	+123,761.283
32	+ .000	+84,248.001
33	+ .000	+89,525.381
34	+ .000	+141,158.015
35	+ .000	+176,629.212
36	+ .000	+203,874.399
37	+ .000	+264,091.596
38	+ .000	+309,364.324
39	+ .000	+457,498.357
40	+ .000	+497,988.483
41	+ .000	+449,696.097
42	+ .000	+401,790.584

43	+.000	+460,437.511
44	+.000	+434,466.302
45	+.000	+526,096.688
46	+.000	+565,014.874
47	+.000	+648,814.573
48	+.000	+594,134.219