

Date: 02/06/2023

Settlement Day:04/04/2022

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: 4

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	+13,725,507.970	+25,794,624.830
Balancing Services Contract Cost	+2,097,202.164	+9,409,536.401
Balancing Services Cost Variable	+748,420.000	+1,440,836.120
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+286,592.760
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+113,052.320	+448,253.200
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+4,204,148.560
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+52,682.620
SO-TO Outage Costs	+1,369.860	+5,479.440
ALoMCP Recovery	+25,898.420	+103,593.680
ESO Incentive t-1 + Trades UR	+121,993.050	+487,972.200
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+4,204,148.560
Total External Costs	+16,918,262.629	+38,029,571.251
Total Adjusted Energy Volume (MWh)	+1,485,163.638	

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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	+23,151.485	+475,825.816	+20.55271
02	+23,084.455	+493,991.868	+21.39933
03	+23,078.746	+467,521.338	+20.25766
04	+23,644.544	+521,408.189	+22.05195
05	+23,722.254	+557,874.238	+23.51692
06	+23,533.183	+543,072.893	+23.07690
07	+23,385.911	+541,594.796	+23.15902
08	+23,346.525	+542,570.295	+23.23987
09	+23,413.902	+551,366.513	+23.54868
10	+23,545.080	+556,515.773	+23.63618
11	+23,895.036	+585,953.242	+24.52197
12	+24,713.342	+633,889.307	+25.64968
13	+26,459.452	+534,836.915	+20.21345
14	+28,437.172	+577,212.640	+20.29782
15	+31,286.371	+607,156.484	+19.40642
16	+33,109.377	+593,237.247	+17.91750
17	+34,391.008	+527,462.001	+15.33721
18	+35,188.751	+484,797.358	+13.77706
19	+35,873.224	+361,887.129	+10.08795
20	+36,029.149	+401,189.880	+11.13515
21	+35,879.052	+478,459.803	+13.33535
22	+35,687.699	+453,421.004	+12.70525
23	+35,599.373	+439,166.622	+12.33636
24	+35,429.657	+412,665.411	+11.64746
25	+35,500.311	+386,687.106	+10.89250
26	+35,242.557	+326,366.313	+9.26057
27	+34,928.813	+281,623.625	+8.06279
28	+34,502.104	+262,514.957	+7.60867
29	+34,513.303	+275,540.471	+7.98360
30	+34,144.180	+273,815.768	+8.01940
31	+34,135.619	+241,943.824	+7.08772
32	+34,438.124	+239,032.072	+6.94091
33	+34,938.085	+297,480.995	+8.51452
34	+35,651.396	+297,252.037	+8.33774
35	+35,959.006	+295,823.551	+8.22669
36	+36,012.951	+292,276.756	+8.11588
37	+36,032.059	+284,109.500	+7.88491
38	+35,922.835	+285,088.734	+7.93614
39	+35,688.717	+243,599.424	+6.82567
40	+35,404.294	+172,799.014	+4.88074
41	+34,771.848	+150,882.914	+4.33923
42	+33,575.571	+101,266.136	+3.01607

43	+32,301.756	+147,812.917	+4.57600
44	+30,497.845	+109,524.367	+3.59122
45	+29,184.323	+111,189.086	+3.80989
46	+27,250.441	+168,192.303	+6.17209
47	+24,928.050	+192,435.199	+7.71963
48	+23,754.702	+189,000.895	+7.95636

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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	+0.01559	+0.00	+0.00	+367,972.97	+32,695.382	+53,360.000
02	+0.01554	+0.00	+0.00	+386,313.79	+32,590.522	+53,360.000
03	+0.01554	+0.00	+0.00	+359,843.26	+32,590.522	+53,360.000
04	+0.01592	+0.00	+0.00	+412,401.87	+33,387.458	+53,360.000
05	+0.01597	+0.00	+0.00	+448,693.15	+33,492.319	+53,360.000
06	+0.01585	+0.00	+0.00	+434,311.25	+33,240.654	+53,360.000
07	+0.01575	+0.00	+0.00	+433,182.69	+33,030.934	+53,360.000
08	+0.01572	+0.00	+0.00	+434,263.05	+32,968.018	+53,360.000
09	+0.01577	+0.00	+0.00	+442,884.50	+33,072.878	+53,360.000
10	+0.01585	+0.00	+0.00	+447,754.13	+33,240.654	+53,360.000
11	+0.01609	+0.00	+0.00	+476,352.71	+33,743.983	+53,360.000
12	+0.01664	+0.00	+0.00	+522,366.32	+34,897.444	+53,360.000
13	+0.01782	+0.00	+0.00	+472,549.39	+37,372.143	+0.000
14	+0.01915	+0.00	+0.00	+510,276.27	+40,161.421	+0.000
15	+0.02107	+0.00	+0.00	+533,509.00	+44,188.050	+0.000
16	+0.02229	+0.00	+0.00	+515,325.41	+46,746.636	+0.000
17	+0.02316	+0.00	+0.00	+446,509.19	+48,571.202	+0.000
18	+0.02369	+0.00	+0.00	+401,992.00	+49,682.719	+0.000
19	+0.02415	+0.00	+0.00	+277,473.90	+50,647.432	+0.000
20	+0.02426	+0.00	+0.00	+316,392.16	+50,878.124	+0.000
21	+0.02416	+0.00	+0.00	+394,011.62	+50,668.404	+0.000
22	+0.02403	+0.00	+0.00	+369,427.22	+50,395.768	+0.000
23	+0.02397	+0.00	+0.00	+355,382.56	+50,269.936	+0.000
24	+0.02386	+0.00	+0.00	+329,265.84	+50,039.244	+0.000
25	+0.02390	+0.00	+0.00	+303,147.72	+50,123.132	+0.000
26	+0.02373	+0.00	+0.00	+243,421.14	+49,766.607	+0.000
27	+0.02352	+0.00	+0.00	+199,412.48	+49,326.195	+0.000
28	+0.02323	+0.00	+0.00	+181,317.47	+48,718.006	+0.000
29	+0.02324	+0.00	+0.00	+194,308.03	+48,738.978	+0.000
30	+0.02299	+0.00	+0.00	+193,457.17	+48,214.678	+0.000
31	+0.02298	+0.00	+0.00	+161,620.18	+48,193.706	+0.000
32	+0.02319	+0.00	+0.00	+157,974.40	+48,634.118	+0.000
33	+0.02352	+0.00	+0.00	+215,269.85	+49,326.195	+0.000
34	+0.02401	+0.00	+0.00	+213,328.16	+50,353.824	+0.000
35	+0.02421	+0.00	+0.00	+211,200.60	+50,773.264	+0.000
36	+0.02425	+0.00	+0.00	+207,513.99	+50,857.152	+0.000
37	+0.02426	+0.00	+0.00	+199,311.78	+50,878.124	+0.000
38	+0.02419	+0.00	+0.00	+200,535.69	+50,731.320	+0.000
39	+0.02403	+0.00	+0.00	+159,605.64	+50,395.768	+0.000
40	+0.02384	+0.00	+0.00	+89,469.35	+49,997.300	+0.000
41	+0.02341	+0.00	+0.00	+69,056.26	+49,095.503	+0.000
42	+0.02261	+0.00	+0.00	+22,235.78	+47,417.741	+0.000

43	+0.02175	+.00	+.00	+71,788.58	+45,614.147	+.000
44	+0.02054	+.00	+.00	+37,729.43	+43,076.532	+.000
45	+0.01965	+.00	+.00	+42,505.03	+41,210.023	+.000
46	+0.01835	+.00	+.00	+104,052.23	+38,483.660	+.000
47	+0.01678	+.00	+.00	+79,732.86	+35,191.052	+54,050.000
48	+0.01599	+.00	+.00	+79,059.90	+33,534.263	+54,050.000

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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	+1,116.995	+0.000	+1,762.486	+0.000	+16,385.669
02	+0.000	+1,113.413	+0.000	+1,756.833	+0.000	+16,333.117
03	+0.000	+1,113.413	+0.000	+1,756.833	+0.000	+16,333.117
04	+0.000	+1,140.639	+0.000	+1,799.793	+0.000	+16,732.511
05	+0.000	+1,144.222	+0.000	+1,805.446	+0.000	+16,785.063
06	+0.000	+1,135.624	+0.000	+1,791.879	+0.000	+16,658.939
07	+0.000	+1,128.459	+0.000	+1,780.574	+0.000	+16,553.835
08	+0.000	+1,126.310	+0.000	+1,777.182	+0.000	+16,522.304
09	+0.000	+1,129.892	+0.000	+1,782.835	+0.000	+16,574.856
10	+0.000	+1,135.624	+0.000	+1,791.879	+0.000	+16,658.939
11	+0.000	+1,152.819	+0.000	+1,819.012	+0.000	+16,911.188
12	+0.000	+1,192.226	+0.000	+1,881.191	+0.000	+17,489.258
13	+0.000	+1,276.771	+0.000	+2,014.592	+0.000	+18,729.482
14	+0.000	+1,372.063	+0.000	+2,164.952	+0.000	+20,127.361
15	+0.000	+1,509.627	+0.000	+2,382.012	+0.000	+22,145.353
16	+0.000	+1,597.038	+0.000	+2,519.936	+0.000	+23,427.618
17	+0.000	+1,659.372	+0.000	+2,618.292	+0.000	+24,342.020
18	+0.000	+1,697.346	+0.000	+2,678.209	+0.000	+24,899.070
19	+0.000	+1,730.304	+0.000	+2,730.214	+0.000	+25,382.547
20	+0.000	+1,738.185	+0.000	+2,742.649	+0.000	+25,498.161
21	+0.000	+1,731.020	+0.000	+2,731.344	+0.000	+25,393.057
22	+0.000	+1,721.706	+0.000	+2,716.647	+0.000	+25,256.422
23	+0.000	+1,717.407	+0.000	+2,709.864	+0.000	+25,193.360
24	+0.000	+1,709.526	+0.000	+2,697.428	+0.000	+25,077.746
25	+0.000	+1,712.392	+0.000	+2,701.950	+0.000	+25,119.788
26	+0.000	+1,700.212	+0.000	+2,682.732	+0.000	+24,941.111
27	+0.000	+1,685.165	+0.000	+2,658.991	+0.000	+24,720.394
28	+0.000	+1,664.387	+0.000	+2,626.205	+0.000	+24,415.593
29	+0.000	+1,665.104	+0.000	+2,627.336	+0.000	+24,426.103
30	+0.000	+1,647.192	+0.000	+2,599.073	+0.000	+24,163.344
31	+0.000	+1,646.475	+0.000	+2,597.942	+0.000	+24,152.833
32	+0.000	+1,661.522	+0.000	+2,621.683	+0.000	+24,373.551
33	+0.000	+1,685.165	+0.000	+2,658.991	+0.000	+24,720.394
34	+0.000	+1,720.273	+0.000	+2,714.386	+0.000	+25,235.402
35	+0.000	+1,734.603	+0.000	+2,736.997	+0.000	+25,445.609
36	+0.000	+1,737.469	+0.000	+2,741.519	+0.000	+25,487.651
37	+0.000	+1,738.185	+0.000	+2,742.649	+0.000	+25,498.161
38	+0.000	+1,733.170	+0.000	+2,734.736	+0.000	+25,424.588
39	+0.000	+1,721.706	+0.000	+2,716.647	+0.000	+25,256.422
40	+0.000	+1,708.093	+0.000	+2,695.167	+0.000	+25,056.725
41	+0.000	+1,677.284	+0.000	+2,646.555	+0.000	+24,604.779
42	+0.000	+1,619.966	+0.000	+2,556.113	+0.000	+23,763.950

43	+.000	+1,558.348	+.000	+2,458.888	+.000	+22,860.058
44	+.000	+1,471.654	+.000	+2,322.095	+.000	+21,588.303
45	+.000	+1,407.887	+.000	+2,221.478	+.000	+20,652.880
46	+.000	+1,314.744	+.000	+2,074.510	+.000	+19,286.532
47	+.000	+1,202.257	+.000	+1,897.018	+.000	+17,636.403
48	+.000	+1,145.655	+.000	+1,807.707	+.000	+16,806.084

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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	+205.331	+21.356	+403.756	+1,901.872	+.000
02	+.000	+204.672	+21.288	+402.461	+1,895.772	+.000
03	+.000	+204.672	+21.288	+402.461	+1,895.772	+.000
04	+.000	+209.677	+21.808	+412.303	+1,942.129	+.000
05	+.000	+210.335	+21.877	+413.598	+1,948.229	+.000
06	+.000	+208.755	+21.712	+410.490	+1,933.590	+.000
07	+.000	+207.438	+21.575	+407.900	+1,921.391	+.000
08	+.000	+207.043	+21.534	+407.123	+1,917.731	+.000
09	+.000	+207.701	+21.603	+408.418	+1,923.830	+.000
10	+.000	+208.755	+21.712	+410.490	+1,933.590	+.000
11	+.000	+211.916	+22.041	+416.706	+1,962.868	+.000
12	+.000	+219.160	+22.794	+430.950	+2,029.964	+.000
13	+.000	+234.701	+24.411	+461.510	+2,173.916	+.000
14	+.000	+252.218	+26.233	+495.955	+2,336.167	+.000
15	+.000	+277.506	+28.863	+545.680	+2,570.394	+.000
16	+.000	+293.574	+30.534	+577.276	+2,719.225	+.000
17	+.000	+305.032	+31.726	+599.807	+2,825.359	+.000
18	+.000	+312.013	+32.452	+613.534	+2,890.015	+.000
19	+.000	+318.071	+33.082	+625.447	+2,946.132	+.000
20	+.000	+319.520	+33.233	+628.296	+2,959.551	+.000
21	+.000	+318.203	+33.096	+625.706	+2,947.352	+.000
22	+.000	+316.491	+32.918	+622.339	+2,931.493	+.000
23	+.000	+315.701	+32.836	+620.785	+2,924.173	+.000
24	+.000	+314.252	+32.685	+617.936	+2,910.754	+.000
25	+.000	+314.779	+32.740	+618.972	+2,915.634	+.000
26	+.000	+312.540	+32.507	+614.570	+2,894.895	+.000
27	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
28	+.000	+305.954	+31.822	+601.620	+2,833.899	+.000
29	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
30	+.000	+302.793	+31.493	+595.405	+2,804.620	+.000
31	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
32	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
33	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
34	+.000	+316.227	+32.890	+621.821	+2,929.053	+.000
35	+.000	+318.862	+33.164	+627.001	+2,953.452	+.000
36	+.000	+319.388	+33.219	+628.037	+2,958.331	+.000
37	+.000	+319.520	+33.233	+628.296	+2,959.551	+.000
38	+.000	+318.598	+33.137	+626.483	+2,951.012	+.000
39	+.000	+316.491	+32.918	+622.339	+2,931.493	+.000
40	+.000	+313.988	+32.657	+617.418	+2,908.314	+.000
41	+.000	+308.325	+32.068	+606.282	+2,855.857	+.000
42	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000



43	+.000	+286.462	+29.794	+563.291	+2,653.349	+.000
44	+.000	+270.525	+28.137	+531.954	+2,505.737	+.000
45	+.000	+258.803	+26.918	+508.904	+2,397.163	+.000
46	+.000	+241.682	+25.137	+475.236	+2,238.572	+.000
47	+.000	+221.004	+22.986	+434.575	+2,047.043	+.000
48	+.000	+210.599	+21.904	+414.116	+1,950.669	+.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	+475,825.816
02	+ .000	+493,991.868
03	+ .000	+467,521.338
04	+ .000	+521,408.189
05	+ .000	+557,874.238
06	+ .000	+543,072.893
07	+ .000	+541,594.796
08	+ .000	+542,570.295
09	+ .000	+551,366.513
10	+ .000	+556,515.773
11	+ .000	+585,953.242
12	+ .000	+633,889.307
13	+ .000	+534,836.915
14	+ .000	+577,212.640
15	+ .000	+607,156.484
16	+ .000	+593,237.247
17	+ .000	+527,462.001
18	+ .000	+484,797.358
19	+ .000	+361,887.129
20	+ .000	+401,189.880
21	+ .000	+478,459.803
22	+ .000	+453,421.004
23	+ .000	+439,166.622
24	+ .000	+412,665.411
25	+ .000	+386,687.106
26	+ .000	+326,366.313
27	+ .000	+281,623.625
28	+ .000	+262,514.957
29	+ .000	+275,540.471
30	+ .000	+273,815.768
31	+ .000	+241,943.824
32	+ .000	+239,032.072
33	+ .000	+297,480.995
34	+ .000	+297,252.037
35	+ .000	+295,823.551
36	+ .000	+292,276.756
37	+ .000	+284,109.500
38	+ .000	+285,088.734
39	+ .000	+243,599.424
40	+ .000	+172,799.014
41	+ .000	+150,882.914
42	+ .000	+101,266.136

43	+.000	+147,812.917
44	+.000	+109,524.367
45	+.000	+111,189.086
46	+.000	+168,192.303
47	+.000	+192,435.199
48	+.000	+189,000.895