

Date: 20/06/2023

Settlement Day:19/04/2022

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: 19

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	+2,670,276.300	+79,575,007.030
Balancing Services Contract Cost	+1,681,087.074	+44,937,032.094
Balancing Services Cost Variable	+1,059,523.930	+11,560,633.900
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+1,361,315.610
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+113,052.320	+2,137,509.780
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+19,969,705.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+250,242.445
SO-TO Outage Costs	+1,369.860	+26,027.340
ALoMCP Recovery	+25,898.420	+492,069.980
ESO Incentive t-1 + Trades UR	+121,993.050	+2,317,867.950
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+19,969,705.660
Total External Costs	+5,758,019.799	+142,657,706.129
Total Adjusted Energy Volume (MWh)	+1,363,745.387	

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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	+23,350.511	+148,663.655	+6.36661
02	+23,023.659	+134,077.783	+5.82348
03	+22,909.914	+112,181.263	+4.89663
04	+23,055.613	+132,789.331	+5.75952
05	+22,819.985	+121,544.535	+5.32623
06	+22,625.078	+171,520.929	+7.58101
07	+22,391.225	+117,193.025	+5.23388
08	+22,405.185	+148,068.578	+6.60867
09	+22,633.255	+153,766.811	+6.79384
10	+22,716.008	+133,859.127	+5.89272
11	+23,045.092	+159,312.383	+6.91307
12	+23,763.070	+176,414.887	+7.42391
13	+25,111.614	+220,247.891	+8.77076
14	+26,807.404	+210,648.952	+7.85786
15	+28,513.709	+250,050.013	+8.76947
16	+29,765.634	+279,765.969	+9.39896
17	+30,875.136	+176,909.412	+5.72983
18	+30,920.522	+160,934.380	+5.20478
19	+30,583.712	+142,015.928	+4.64352
20	+30,496.591	+138,063.610	+4.52718
21	+30,355.407	+152,081.004	+5.01001
22	+30,067.841	+141,045.980	+4.69092
23	+30,218.113	+149,926.219	+4.96147
24	+30,369.158	+159,150.547	+5.24053
25	+30,584.511	+171,107.198	+5.59457
26	+30,455.412	+169,101.922	+5.55244
27	+30,328.437	+158,209.399	+5.21654
28	+30,207.557	+160,963.326	+5.32858
29	+30,180.618	+150,981.481	+5.00260
30	+30,087.082	+118,577.183	+3.94113
31	+30,177.137	+111,388.981	+3.69117
32	+30,424.170	+66,393.787	+2.18227
33	+30,825.514	+68,649.382	+2.22703
34	+31,494.641	+96,607.837	+3.06744
35	+32,054.478	+107,342.763	+3.34876
36	+32,466.866	+108,476.102	+3.34113
37	+32,857.906	+119,166.504	+3.62672
38	+32,753.820	+128,727.336	+3.93015
39	+32,781.320	+139,127.441	+4.24411
40	+32,555.407	+133,936.838	+4.11412
41	+32,261.696	+130,742.714	+4.05257
42	+31,964.059	+120,602.527	+3.77307

43	+31,298.630	+140,633.561	+4.49328
44	+29,995.329	+136,641.255	+4.55542
45	+29,375.737	+141,502.860	+4.81700
46	+27,959.772	+86,677.923	+3.10009
47	+26,485.537	+70,656.745	+2.66775
48	+25,346.315	+82,609.662	+3.25924

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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	+0.01712	+0.00	+0.00	+95,946.78	+28,780.211	+0.000
02	+0.01688	+0.00	+0.00	+82,099.93	+28,376.750	+0.000
03	+0.01680	+0.00	+0.00	+60,449.75	+28,242.263	+0.000
04	+0.01691	+0.00	+0.00	+80,719.10	+28,427.182	+0.000
05	+0.01673	+0.00	+0.00	+70,028.57	+28,124.587	+0.000
06	+0.01659	+0.00	+0.00	+120,436.06	+27,889.235	+0.000
07	+0.01642	+0.00	+0.00	+66,631.63	+27,603.450	+0.000
08	+0.01643	+0.00	+0.00	+97,476.39	+27,620.261	+0.000
09	+0.01660	+0.00	+0.00	+102,651.15	+27,906.045	+0.000
10	+0.01666	+0.00	+0.00	+82,558.71	+28,006.911	+0.000
11	+0.01690	+0.00	+0.00	+1,966.31	+28,410.372	+105,306.635
12	+0.01742	+0.00	+0.00	+17,467.60	+29,284.537	+105,306.635
13	+0.01841	+0.00	+0.00	+8,233.40	+30,948.813	+155,325.375
14	+0.01966	+0.00	+0.00	-5,214.61	+33,050.172	+155,325.375
15	+0.02091	+0.00	+0.00	-2,012.62	+35,151.531	+187,675.375
16	+0.02183	+0.00	+0.00	+24,870.42	+36,698.131	+187,675.375
17	+0.02264	+0.00	+0.00	+107,195.04	+38,059.811	+0.000
18	+0.02267	+0.00	+0.00	+91,127.63	+38,110.244	+0.000
19	+0.02243	+0.00	+0.00	+72,948.20	+37,706.783	+0.000
20	+0.02236	+0.00	+0.00	+69,211.43	+37,589.107	+0.000
21	+0.02226	+0.00	+0.00	+83,536.75	+37,420.998	+0.000
22	+0.02205	+0.00	+0.00	+73,148.37	+37,067.970	+0.000
23	+0.02216	+0.00	+0.00	+81,689.89	+37,252.890	+0.000
24	+0.02227	+0.00	+0.00	+90,575.50	+37,437.809	+0.000
25	+0.02243	+0.00	+0.00	+102,039.47	+37,706.783	+0.000
26	+0.02233	+0.00	+0.00	+100,342.12	+37,538.674	+0.000
27	+0.02224	+0.00	+0.00	+89,726.73	+37,387.377	+0.000
28	+0.02215	+0.00	+0.00	+92,757.79	+37,236.079	+0.000
29	+0.02213	+0.00	+0.00	+82,837.53	+37,202.457	+0.000
30	+0.02206	+0.00	+0.00	+50,648.78	+37,084.781	+0.000
31	+0.02213	+0.00	+0.00	+43,245.03	+37,202.457	+0.000
32	+0.02231	+0.00	+0.00	-2,304.43	+37,505.053	+0.000
33	+0.02260	+0.00	+0.00	-941.82	+37,992.568	+0.000
34	+0.02309	+0.00	+0.00	+25,507.80	+38,816.301	+0.000
35	+0.02350	+0.00	+0.00	+34,980.23	+39,505.546	+0.000
36	+0.02381	+0.00	+0.00	+35,159.00	+40,026.683	+0.000
37	+0.02409	+0.00	+0.00	+44,987.21	+40,497.388	+0.000
38	+0.02402	+0.00	+0.00	+54,763.59	+40,379.712	+0.000
39	+0.02404	+0.00	+0.00	+65,102.11	+40,413.333	+0.000
40	+0.02387	+0.00	+0.00	+60,434.98	+40,127.548	+0.000
41	+0.02366	+0.00	+0.00	+57,887.50	+39,774.520	+0.000
42	+0.02344	+0.00	+0.00	+48,424.75	+39,404.681	+0.000

43	+0.02295	+.00	+.00	+27,560.59	+38,580.948	+42,404.030
44	+0.02199	+.00	+.00	+26,524.37	+36,967.105	+42,404.030
45	+0.02154	+.00	+.00	+36,125.12	+36,210.616	+39,050.550
46	+0.02050	+.00	+.00	-15,497.39	+34,462.285	+39,050.550
47	+0.01942	+.00	+.00	+10,857.58	+32,646.711	+.000
48	+0.01859	+.00	+.00	+25,366.28	+31,251.409	+.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	+1,226.617	+0.000	+1,935.456	+0.000	+17,993.756
02	+0.000	+1,209.421	+0.000	+1,908.323	+0.000	+17,741.507
03	+0.000	+1,203.690	+0.000	+1,899.279	+0.000	+17,657.424
04	+0.000	+1,211.571	+0.000	+1,911.715	+0.000	+17,773.038
05	+0.000	+1,198.674	+0.000	+1,891.365	+0.000	+17,583.851
06	+0.000	+1,188.643	+0.000	+1,875.538	+0.000	+17,436.706
07	+0.000	+1,176.463	+0.000	+1,856.319	+0.000	+17,258.030
08	+0.000	+1,177.180	+0.000	+1,857.450	+0.000	+17,268.540
09	+0.000	+1,189.360	+0.000	+1,876.669	+0.000	+17,447.217
10	+0.000	+1,193.659	+0.000	+1,883.452	+0.000	+17,510.279
11	+0.000	+1,210.854	+0.000	+1,910.584	+0.000	+17,762.528
12	+0.000	+1,248.111	+0.000	+1,969.371	+0.000	+18,309.067
13	+0.000	+1,319.043	+0.000	+2,081.293	+0.000	+19,349.594
14	+0.000	+1,408.603	+0.000	+2,222.609	+0.000	+20,663.390
15	+0.000	+1,498.164	+0.000	+2,363.924	+0.000	+21,977.187
16	+0.000	+1,564.080	+0.000	+2,467.932	+0.000	+22,944.141
17	+0.000	+1,622.115	+0.000	+2,559.505	+0.000	+23,795.481
18	+0.000	+1,624.264	+0.000	+2,562.896	+0.000	+23,827.012
19	+0.000	+1,607.069	+0.000	+2,535.764	+0.000	+23,574.763
20	+0.000	+1,602.054	+0.000	+2,527.850	+0.000	+23,501.190
21	+0.000	+1,594.889	+0.000	+2,516.545	+0.000	+23,396.087
22	+0.000	+1,579.843	+0.000	+2,492.804	+0.000	+23,175.369
23	+0.000	+1,587.724	+0.000	+2,505.239	+0.000	+23,290.983
24	+0.000	+1,595.605	+0.000	+2,517.675	+0.000	+23,406.597
25	+0.000	+1,607.069	+0.000	+2,535.764	+0.000	+23,574.763
26	+0.000	+1,599.904	+0.000	+2,524.458	+0.000	+23,469.659
27	+0.000	+1,593.456	+0.000	+2,514.284	+0.000	+23,375.066
28	+0.000	+1,587.007	+0.000	+2,504.109	+0.000	+23,280.473
29	+0.000	+1,585.574	+0.000	+2,501.848	+0.000	+23,259.452
30	+0.000	+1,580.559	+0.000	+2,493.934	+0.000	+23,185.879
31	+0.000	+1,585.574	+0.000	+2,501.848	+0.000	+23,259.452
32	+0.000	+1,598.471	+0.000	+2,522.197	+0.000	+23,448.639
33	+0.000	+1,619.249	+0.000	+2,554.982	+0.000	+23,753.439
34	+0.000	+1,654.357	+0.000	+2,610.378	+0.000	+24,268.448
35	+0.000	+1,683.732	+0.000	+2,656.730	+0.000	+24,699.373
36	+0.000	+1,705.943	+0.000	+2,691.776	+0.000	+25,025.194
37	+0.000	+1,726.005	+0.000	+2,723.430	+0.000	+25,319.485
38	+0.000	+1,720.990	+0.000	+2,715.517	+0.000	+25,245.912
39	+0.000	+1,722.422	+0.000	+2,717.778	+0.000	+25,266.933
40	+0.000	+1,710.242	+0.000	+2,698.559	+0.000	+25,088.257
41	+0.000	+1,695.196	+0.000	+2,674.818	+0.000	+24,867.539
42	+0.000	+1,679.434	+0.000	+2,649.946	+0.000	+24,636.311

43	+.000	+1,644.326	+.000	+2,594.551	+.000	+24,121.302
44	+.000	+1,575.544	+.000	+2,486.021	+.000	+23,112.307
45	+.000	+1,543.302	+.000	+2,435.147	+.000	+22,639.340
46	+.000	+1,468.788	+.000	+2,317.573	+.000	+21,546.261
47	+.000	+1,391.408	+.000	+2,195.476	+.000	+20,411.141
48	+.000	+1,331.940	+.000	+2,101.643	+.000	+19,538.780

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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	+225.482	+23.452	+443.381	+2,088.521	+.000
02	+.000	+222.321	+23.123	+437.165	+2,059.243	+.000
03	+.000	+221.267	+23.014	+435.093	+2,049.483	+.000
04	+.000	+222.716	+23.164	+437.942	+2,062.902	+.000
05	+.000	+220.345	+22.918	+433.281	+2,040.944	+.000
06	+.000	+218.501	+22.726	+429.655	+2,023.865	+.000
07	+.000	+216.262	+22.493	+425.252	+2,003.126	+.000
08	+.000	+216.394	+22.507	+425.511	+2,004.346	+.000
09	+.000	+218.633	+22.740	+429.914	+2,025.085	+.000
10	+.000	+219.423	+22.822	+431.468	+2,032.404	+.000
11	+.000	+222.584	+23.151	+437.683	+2,061.683	+.000
12	+.000	+229.433	+23.863	+451.150	+2,125.119	+.000
13	+.000	+242.472	+25.219	+476.790	+2,245.892	+.000
14	+.000	+258.935	+26.931	+509.163	+2,398.383	+.000
15	+.000	+275.398	+28.644	+541.536	+2,550.875	+.000
16	+.000	+287.515	+29.904	+565.363	+2,663.108	+.000
17	+.000	+298.184	+31.014	+586.340	+2,761.923	+.000
18	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
19	+.000	+295.418	+30.726	+580.902	+2,736.304	+.000
20	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
21	+.000	+293.179	+30.493	+576.499	+2,715.565	+.000
22	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
23	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
24	+.000	+293.310	+30.507	+576.758	+2,716.785	+.000
25	+.000	+295.418	+30.726	+580.902	+2,736.304	+.000
26	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
27	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
28	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
29	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
30	+.000	+290.545	+30.219	+571.319	+2,691.167	+.000
31	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
32	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
33	+.000	+297.657	+30.959	+585.304	+2,757.043	+.000
34	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
35	+.000	+309.510	+32.192	+608.613	+2,866.837	+.000
36	+.000	+313.593	+32.616	+616.641	+2,904.655	+.000
37	+.000	+317.281	+33.000	+623.893	+2,938.813	+.000
38	+.000	+316.359	+32.904	+622.080	+2,930.273	+.000
39	+.000	+316.623	+32.931	+622.598	+2,932.713	+.000
40	+.000	+314.384	+32.699	+618.195	+2,911.974	+.000
41	+.000	+311.618	+32.411	+612.757	+2,886.356	+.000
42	+.000	+308.720	+32.110	+607.059	+2,859.517	+.000

43	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000
44	+.000	+289.623	+30.123	+569.506	+2,682.627	+.000
45	+.000	+283.696	+29.507	+557.852	+2,627.730	+.000
46	+.000	+269.998	+28.082	+530.918	+2,500.858	+.000
47	+.000	+255.774	+26.603	+502.947	+2,369.105	+.000
48	+.000	+244.842	+25.466	+481.452	+2,267.851	+.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	+148,663.655
02	+ .000	+134,077.783
03	+ .000	+112,181.263
04	+ .000	+132,789.331
05	+ .000	+121,544.535
06	+ .000	+171,520.929
07	+ .000	+117,193.025
08	+ .000	+148,068.578
09	+ .000	+153,766.811
10	+ .000	+133,859.127
11	+ .000	+159,312.383
12	+ .000	+176,414.887
13	+ .000	+220,247.891
14	+ .000	+210,648.952
15	+ .000	+250,050.013
16	+ .000	+279,765.969
17	+ .000	+176,909.412
18	+ .000	+160,934.380
19	+ .000	+142,015.928
20	+ .000	+138,063.610
21	+ .000	+152,081.004
22	+ .000	+141,045.980
23	+ .000	+149,926.219
24	+ .000	+159,150.547
25	+ .000	+171,107.198
26	+ .000	+169,101.922
27	+ .000	+158,209.399
28	+ .000	+160,963.326
29	+ .000	+150,981.481
30	+ .000	+118,577.183
31	+ .000	+111,388.981
32	+ .000	+66,393.787
33	+ .000	+68,649.382
34	+ .000	+96,607.837
35	+ .000	+107,342.763
36	+ .000	+108,476.102
37	+ .000	+119,166.504
38	+ .000	+128,727.336
39	+ .000	+139,127.441
40	+ .000	+133,936.838
41	+ .000	+130,742.714
42	+ .000	+120,602.527

43	+.000	+140,633.561
44	+.000	+136,641.255
45	+.000	+141,502.860
46	+.000	+86,677.923
47	+.000	+70,656.745
48	+.000	+82,609.662