

Date: 01/08/2023

Settlement Day:08/06/2022

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: 69

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	+437,132.630	+185,508,549.060
Balancing Services Contract Cost	+2,298,894.059	+170,052,805.854
Balancing Services Cost Variable	+4,946,721.910	+75,504,195.560
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+240,064.140	+4,069,958.820
Black Start Testing Costs	+11,917.320	+160,644.710
Black Start Availability Costs	+109,731.200	+7,990,548.350
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+72,521,562.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+908,775.195
SO-TO Outage Costs	+1,369.860	+94,520.340
ALoMCP Recovery	+25,898.420	+1,786,990.980
ESO Incentive t-1 + Trades UR	+121,993.050	+8,417,520.450
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+72,521,562.660
Total External Costs	+8,206,893.244	+454,494,509.319
Total Adjusted Energy Volume (MWh)	+1,347,781.675	

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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	+23,584.392	+205,426.967	+8.71029
02	+23,078.444	+184,448.758	+7.99225
03	+23,033.654	+161,066.051	+6.99264
04	+23,003.384	+141,084.550	+6.13321
05	+22,900.001	+146,902.569	+6.41496
06	+22,598.875	+125,710.742	+5.56270
07	+22,611.099	+141,029.833	+6.23719
08	+22,587.130	+136,300.621	+6.03444
09	+22,599.721	+132,767.122	+5.87472
10	+22,408.267	+114,925.761	+5.12872
11	+22,432.327	+151,447.762	+6.75132
12	+23,105.743	+147,207.870	+6.37105
13	+24,869.716	+189,704.889	+7.62795
14	+26,748.628	+188,906.336	+7.06228
15	+28,664.890	+205,790.323	+7.17918
16	+29,864.710	+210,664.171	+7.05395
17	+30,578.208	+262,121.276	+8.57216
18	+30,680.280	+251,158.571	+8.18632
19	+30,839.031	+246,855.530	+8.00465
20	+30,764.865	+212,219.967	+6.89813
21	+30,678.372	+228,463.736	+7.44706
22	+30,584.582	+232,238.251	+7.59331
23	+30,595.460	+249,161.927	+8.14375
24	+30,377.463	+233,040.235	+7.67148
25	+30,317.529	+238,381.526	+7.86283
26	+30,132.918	+192,869.726	+6.40063
27	+29,791.588	+159,393.786	+5.35030
28	+29,484.762	+143,960.379	+4.88253
29	+29,441.086	+134,882.866	+4.58145
30	+29,340.309	+156,125.871	+5.32121
31	+29,415.462	+139,946.046	+4.75757
32	+30,072.745	+143,394.942	+4.76827
33	+30,590.432	+161,998.692	+5.29573
34	+31,250.031	+141,331.509	+4.52260
35	+32,027.408	+250,225.472	+7.81285
36	+32,255.976	+252,913.185	+7.84082
37	+32,049.936	+230,176.254	+7.18180
38	+31,972.838	+237,952.529	+7.44233
39	+31,822.453	+245,572.891	+7.71697
40	+31,424.154	+251,112.599	+7.99107
41	+30,923.559	+243,772.920	+7.88308
42	+30,237.793	+242,012.962	+8.00366

43	+29,766.915	+256,920.285	+8.63107
44	+29,113.075	+273,649.108	+9.39953
45	+28,628.526	+210,165.166	+7.34111
46	+27,434.760	+175,790.139	+6.40757
47	+26,259.046	+146,256.847	+5.56977
48	+24,839.132	+130,519.608	+5.25460

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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	+0.01750	+0.00	+0.00	+87,752.79	+40,230.646	+49,877.850
02	+0.01712	+0.00	+0.00	+68,246.73	+39,357.066	+49,877.850
03	+0.01709	+0.00	+0.00	+72,733.37	+39,288.099	+22,124.725
04	+0.01707	+0.00	+0.00	+52,829.35	+39,242.122	+22,124.725
05	+0.01699	+0.00	+0.00	+73,876.22	+39,058.210	+7,205.800
06	+0.01677	+0.00	+0.00	+53,536.69	+38,552.453	+7,205.800
07	+0.01678	+0.00	+0.00	+76,022.84	+38,575.442	+0.000
08	+0.01676	+0.00	+0.00	+71,371.11	+38,529.464	+0.000
09	+0.01677	+0.00	+0.00	+67,798.87	+38,552.453	+0.000
10	+0.01663	+0.00	+0.00	+50,499.88	+38,230.608	+0.000
11	+0.01664	+0.00	+0.00	+15,119.04	+38,253.597	+71,864.100
12	+0.01714	+0.00	+0.00	+8,942.11	+39,403.044	+71,864.100
13	+0.01845	+0.00	+0.00	+85.57	+42,414.595	+118,142.620
14	+0.01985	+0.00	+0.00	-6,136.69	+45,633.047	+118,142.620
15	+0.02127	+0.00	+0.00	+45,265.98	+48,897.477	+78,122.750
16	+0.02216	+0.00	+0.00	+46,691.90	+50,943.492	+78,122.750
17	+0.02269	+0.00	+0.00	+42,778.52	+52,161.906	+131,439.975
18	+0.02276	+0.00	+0.00	+31,544.63	+52,322.829	+131,439.975
19	+0.02288	+0.00	+0.00	+66,537.10	+52,598.696	+91,679.575
20	+0.02283	+0.00	+0.00	+32,095.24	+52,483.751	+91,679.575
21	+0.02276	+0.00	+0.00	+24,905.32	+52,322.829	+115,384.450
22	+0.02269	+0.00	+0.00	+28,951.02	+52,161.906	+115,384.450
23	+0.02270	+0.00	+0.00	+56,606.28	+52,184.895	+104,614.125
24	+0.02254	+0.00	+0.00	+41,104.44	+51,817.072	+104,614.125
25	+0.02249	+0.00	+0.00	+35,660.06	+51,702.127	+115,593.500
26	+0.02236	+0.00	+0.00	-9,348.11	+51,403.271	+115,593.500
27	+0.02210	+0.00	+0.00	-59,323.23	+50,805.559	+133,099.940
28	+0.02188	+0.00	+0.00	-73,904.34	+50,299.802	+133,099.940
29	+0.02184	+0.00	+0.00	-54,131.31	+50,207.846	+104,404.360
30	+0.02177	+0.00	+0.00	-32,617.12	+50,046.924	+104,404.360
31	+0.02183	+0.00	+0.00	-29,801.70	+50,184.857	+85,176.670
32	+0.02231	+0.00	+0.00	-28,212.36	+51,288.326	+85,176.670
33	+0.02270	+0.00	+0.00	-66,021.64	+52,184.895	+140,078.810
34	+0.02319	+0.00	+0.00	-88,587.12	+53,311.353	+140,078.810
35	+0.02376	+0.00	+0.00	-42,983.55	+54,621.723	+201,160.980
36	+0.02393	+0.00	+0.00	-40,954.43	+55,012.535	+201,160.980
37	+0.02378	+0.00	+0.00	-66,770.77	+54,667.701	+204,821.500
38	+0.02372	+0.00	+0.00	-58,762.05	+54,529.767	+204,821.500
39	+0.02361	+0.00	+0.00	-56,170.49	+54,276.889	+210,276.450
40	+0.02332	+0.00	+0.00	-49,507.30	+53,610.209	+210,276.450
41	+0.02294	+0.00	+0.00	-35,061.63	+52,736.630	+189,963.250
42	+0.02244	+0.00	+0.00	-34,884.55	+51,587.183	+189,963.250

43	+0.02209	+.00	+.00	+4,153.70	+50,782.570	+167,188.250
44	+0.02160	+.00	+.00	+22,780.82	+49,656.112	+167,188.250
45	+0.02124	+.00	+.00	+38,730.87	+48,828.510	+89,148.925
46	+0.02036	+.00	+.00	+7,765.03	+46,805.483	+89,148.925
47	+0.01948	+.00	+.00	+35,378.75	+44,782.456	+35,411.100
48	+0.01843	+.00	+.00	+10,546.79	+42,368.618	+48,573.600

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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	+4,201.122	+208.553	+1,920.296	+0.000	+18,393.150
02	+0.000	+4,109.898	+204.025	+1,878.598	+0.000	+17,993.756
03	+0.000	+4,102.696	+203.667	+1,875.306	+0.000	+17,962.225
04	+0.000	+4,097.895	+203.429	+1,873.112	+0.000	+17,941.204
05	+0.000	+4,078.690	+202.475	+1,864.333	+0.000	+17,857.121
06	+0.000	+4,025.876	+199.853	+1,840.192	+0.000	+17,625.893
07	+0.000	+4,028.276	+199.973	+1,841.290	+0.000	+17,636.403
08	+0.000	+4,023.475	+199.734	+1,839.095	+0.000	+17,615.382
09	+0.000	+4,025.876	+199.853	+1,840.192	+0.000	+17,625.893
10	+0.000	+3,992.267	+198.185	+1,824.830	+0.000	+17,478.748
11	+0.000	+3,994.667	+198.304	+1,825.927	+0.000	+17,489.258
12	+0.000	+4,114.699	+204.263	+1,880.793	+0.000	+18,014.777
13	+0.000	+4,429.183	+219.875	+2,024.541	+0.000	+19,391.635
14	+0.000	+4,765.273	+236.559	+2,178.164	+0.000	+20,863.087
15	+0.000	+5,106.164	+253.481	+2,333.983	+0.000	+22,355.560
16	+0.000	+5,319.821	+264.088	+2,431.643	+0.000	+23,290.983
17	+0.000	+5,447.055	+270.404	+2,489.801	+0.000	+23,848.033
18	+0.000	+5,463.860	+271.238	+2,497.482	+0.000	+23,921.605
19	+0.000	+5,492.668	+272.668	+2,510.650	+0.000	+24,047.730
20	+0.000	+5,480.664	+272.072	+2,505.163	+0.000	+23,995.178
21	+0.000	+5,463.860	+271.238	+2,497.482	+0.000	+23,921.605
22	+0.000	+5,447.055	+270.404	+2,489.801	+0.000	+23,848.033
23	+0.000	+5,449.456	+270.523	+2,490.898	+0.000	+23,858.543
24	+0.000	+5,411.046	+268.616	+2,473.341	+0.000	+23,690.377
25	+0.000	+5,399.043	+268.021	+2,467.855	+0.000	+23,637.825
26	+0.000	+5,367.834	+266.471	+2,453.590	+0.000	+23,501.190
27	+0.000	+5,305.417	+263.373	+2,425.060	+0.000	+23,227.921
28	+0.000	+5,252.603	+260.751	+2,400.919	+0.000	+22,996.693
29	+0.000	+5,243.001	+260.274	+2,396.529	+0.000	+22,954.651
30	+0.000	+5,226.196	+259.440	+2,388.848	+0.000	+22,881.079
31	+0.000	+5,240.600	+260.155	+2,395.432	+0.000	+22,944.141
32	+0.000	+5,355.831	+265.875	+2,448.103	+0.000	+23,448.639
33	+0.000	+5,449.456	+270.523	+2,490.898	+0.000	+23,858.543
34	+0.000	+5,567.087	+276.363	+2,544.667	+0.000	+24,373.551
35	+0.000	+5,703.924	+283.156	+2,607.213	+0.000	+24,972.642
36	+0.000	+5,744.735	+285.181	+2,625.868	+0.000	+25,151.319
37	+0.000	+5,708.725	+283.394	+2,609.408	+0.000	+24,993.663
38	+0.000	+5,694.321	+282.679	+2,602.824	+0.000	+24,930.601
39	+0.000	+5,667.914	+281.368	+2,590.754	+0.000	+24,814.987
40	+0.000	+5,598.296	+277.912	+2,558.932	+0.000	+24,510.186
41	+0.000	+5,507.071	+273.383	+2,517.234	+0.000	+24,110.792
42	+0.000	+5,387.039	+267.425	+2,462.368	+0.000	+23,585.273

43	+.000	+5,303.017	+263.254	+2,423.962	+.000	+23,217.410
44	+.000	+5,185.385	+257.414	+2,370.194	+.000	+22,702.402
45	+.000	+5,098.962	+253.124	+2,330.691	+.000	+22,324.029
46	+.000	+4,887.706	+242.637	+2,234.127	+.000	+21,399.116
47	+.000	+4,676.449	+232.149	+2,137.564	+.000	+20,474.203
48	+.000	+4,424.382	+219.636	+2,022.346	+.000	+19,370.614

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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	+230.486	+23.973	+453.222	+2,134.878	+.000
02	+.000	+225.482	+23.452	+443.381	+2,088.521	+.000
03	+.000	+225.086	+23.411	+442.604	+2,084.861	+.000
04	+.000	+224.823	+23.384	+442.086	+2,082.421	+.000
05	+.000	+223.769	+23.274	+440.014	+2,072.662	+.000
06	+.000	+220.872	+22.973	+434.317	+2,045.823	+.000
07	+.000	+221.004	+22.986	+434.575	+2,047.043	+.000
08	+.000	+220.740	+22.959	+434.058	+2,044.604	+.000
09	+.000	+220.872	+22.973	+434.317	+2,045.823	+.000
10	+.000	+219.028	+22.781	+430.691	+2,028.744	+.000
11	+.000	+219.160	+22.794	+430.950	+2,029.964	+.000
12	+.000	+225.745	+23.479	+443.899	+2,090.961	+.000
13	+.000	+242.999	+25.274	+477.826	+2,250.772	+.000
14	+.000	+261.438	+27.192	+514.084	+2,421.562	+.000
15	+.000	+280.140	+29.137	+550.859	+2,594.792	+.000
16	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
17	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
18	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
19	+.000	+301.345	+31.342	+592.556	+2,791.201	+.000
20	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
21	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
22	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
23	+.000	+298.974	+31.096	+587.894	+2,769.242	+.000
24	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
25	+.000	+296.208	+30.808	+582.455	+2,743.624	+.000
26	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
27	+.000	+291.071	+30.274	+572.355	+2,696.046	+.000
28	+.000	+288.174	+29.973	+566.657	+2,669.208	+.000
29	+.000	+287.647	+29.918	+565.621	+2,664.328	+.000
30	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
31	+.000	+287.515	+29.904	+565.363	+2,663.108	+.000
32	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
33	+.000	+298.974	+31.096	+587.894	+2,769.242	+.000
34	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
35	+.000	+312.935	+32.548	+615.346	+2,898.555	+.000
36	+.000	+315.174	+32.781	+619.749	+2,919.294	+.000
37	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000
38	+.000	+312.408	+32.493	+614.311	+2,893.675	+.000
39	+.000	+310.959	+32.342	+611.462	+2,880.256	+.000
40	+.000	+307.140	+31.945	+603.951	+2,844.878	+.000
41	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
42	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000



43	+.000	+290.940	+30.260	+572.096	+2,694.826	+.000
44	+.000	+284.486	+29.589	+559.406	+2,635.050	+.000
45	+.000	+279.745	+29.096	+550.082	+2,591.132	+.000
46	+.000	+268.155	+27.890	+527.292	+2,483.778	+.000
47	+.000	+256.564	+26.685	+504.501	+2,376.425	+.000
48	+.000	+242.735	+25.247	+477.308	+2,248.332	+.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	+205,426.967
02	+ .000	+184,448.758
03	+ .000	+161,066.051
04	+ .000	+141,084.550
05	+ .000	+146,902.569
06	+ .000	+125,710.742
07	+ .000	+141,029.833
08	+ .000	+136,300.621
09	+ .000	+132,767.122
10	+ .000	+114,925.761
11	+ .000	+151,447.762
12	+ .000	+147,207.870
13	+ .000	+189,704.889
14	+ .000	+188,906.336
15	+ .000	+205,790.323
16	+ .000	+210,664.171
17	+ .000	+262,121.276
18	+ .000	+251,158.571
19	+ .000	+246,855.530
20	+ .000	+212,219.967
21	+ .000	+228,463.736
22	+ .000	+232,238.251
23	+ .000	+249,161.927
24	+ .000	+233,040.235
25	+ .000	+238,381.526
26	+ .000	+192,869.726
27	+ .000	+159,393.786
28	+ .000	+143,960.379
29	+ .000	+134,882.866
30	+ .000	+156,125.871
31	+ .000	+139,946.046
32	+ .000	+143,394.942
33	+ .000	+161,998.692
34	+ .000	+141,331.509
35	+ .000	+250,225.472
36	+ .000	+252,913.185
37	+ .000	+230,176.254
38	+ .000	+237,952.529
39	+ .000	+245,572.891
40	+ .000	+251,112.599
41	+ .000	+243,772.920
42	+ .000	+242,012.962

43	+.000	+256,920.285
44	+.000	+273,649.108
45	+.000	+210,165.166
46	+.000	+175,790.139
47	+.000	+146,256.847
48	+.000	+130,519.608