

Date: 03/08/2023

Settlement Day:11/06/2022

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: 72

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	+20,579,897.410	+215,580,826.120
Balancing Services Contract Cost	+3,176,733.244	+178,056,921.210
Balancing Services Cost Variable	+4,598,544.320	+89,367,922.190
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+240,064.140	+4,790,151.240
Black Start Testing Costs	+11,917.320	+196,396.670
Black Start Availability Costs	+100,909.760	+8,311,340.230
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+75,674,674.080
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+948,287.160
SO-TO Outage Costs	+1,369.860	+98,629.920
ALoMCP Recovery	+25,898.420	+1,864,686.240
ESO Incentive t-1 + Trades UR	+121,993.050	+8,783,499.600
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+75,674,674.080
Total External Costs	+28,870,498.179	+507,998,660.580
Total Adjusted Energy Volume (MWh)	+1,131,012.844	

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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	+22,219.269	+552,526.934	+24.86702
02	+21,723.750	+556,496.813	+25.61698
03	+21,213.165	+532,348.131	+25.09518
04	+20,997.192	+567,228.912	+27.01451
05	+20,617.176	+565,636.446	+27.43520
06	+20,245.681	+556,231.455	+27.47408
07	+20,127.472	+563,831.026	+28.01301
08	+19,892.256	+564,775.616	+28.39173
09	+19,773.034	+586,166.196	+29.64473
10	+19,471.238	+579,047.882	+29.73863
11	+19,525.398	+633,811.120	+32.46086
12	+19,874.866	+652,560.469	+32.83345
13	+20,562.848	+700,979.346	+34.08960
14	+21,123.076	+707,208.253	+33.48036
15	+21,829.126	+697,953.031	+31.97348
16	+22,811.390	+721,177.543	+31.61480
17	+23,469.653	+730,329.057	+31.11802
18	+23,967.398	+763,272.968	+31.84630
19	+24,402.459	+689,801.775	+28.26772
20	+24,710.156	+660,912.560	+26.74660
21	+25,060.350	+643,719.579	+25.68678
22	+25,039.969	+691,071.937	+27.59875
23	+24,783.733	+717,985.891	+28.97005
24	+24,694.013	+671,944.043	+27.21081
25	+24,570.517	+631,775.383	+25.71274
26	+24,376.582	+634,020.297	+26.00940
27	+23,960.811	+621,566.193	+25.94095
28	+23,603.217	+595,524.953	+25.23067
29	+23,563.085	+571,679.649	+24.26166
30	+23,425.375	+537,378.498	+22.94002
31	+23,815.590	+576,085.861	+24.18944
32	+23,886.505	+549,780.177	+23.01635
33	+24,659.032	+622,391.770	+25.23991
34	+25,249.016	+572,994.179	+22.69372
35	+26,028.259	+648,031.423	+24.89723
36	+26,528.929	+628,356.476	+23.68571
37	+26,632.660	+629,170.529	+23.62402
38	+26,972.830	+648,316.657	+24.03592
39	+27,115.385	+657,423.913	+24.24542
40	+26,906.947	+642,665.626	+23.88475
41	+26,591.492	+627,609.435	+23.60189
42	+26,387.028	+653,220.328	+24.75536

43	+26,150.776	+650,076.259	+24.85878
44	+26,027.531	+666,234.958	+25.59732
45	+25,804.982	+650,377.521	+25.20356
46	+24,866.679	+595,037.983	+23.92913
47	+23,458.554	+513,101.131	+21.87267
48	+22,296.394	+491,699.135	+22.05285

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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	+0.01965	+0.00	+0.00	+301,052.77	+62,422.808	+158,272.375
02	+0.01921	+0.00	+0.00	+307,109.61	+61,025.046	+158,272.375
03	+0.01876	+0.00	+0.00	+295,320.07	+59,595.516	+148,047.625
04	+0.01856	+0.00	+0.00	+331,149.47	+58,960.169	+148,047.625
05	+0.01823	+0.00	+0.00	+338,355.35	+57,911.847	+140,814.500
06	+0.01790	+0.00	+0.00	+330,515.58	+56,863.525	+140,814.500
07	+0.01780	+0.00	+0.00	+338,465.96	+56,545.852	+140,938.000
08	+0.01759	+0.00	+0.00	+340,406.60	+55,878.738	+140,938.000
09	+0.01748	+0.00	+0.00	+361,860.67	+55,529.297	+141,396.250
10	+0.01722	+0.00	+0.00	+355,975.56	+54,703.346	+141,396.250
11	+0.01726	+0.00	+0.00	+412,433.70	+54,830.416	+139,511.625
12	+0.01757	+0.00	+0.00	+429,712.69	+55,815.203	+139,511.625
13	+0.01818	+0.00	+0.00	+444,372.48	+57,753.010	+170,377.425
14	+0.01868	+0.00	+0.00	+448,229.84	+59,341.377	+170,377.425
15	+0.01930	+0.00	+0.00	+430,008.05	+61,310.952	+176,403.275
16	+0.02017	+0.00	+0.00	+449,106.07	+64,074.710	+176,403.275
17	+0.02075	+0.00	+0.00	+491,600.54	+65,917.215	+140,309.325
18	+0.02119	+0.00	+0.00	+522,457.49	+67,314.977	+140,309.325
19	+0.02158	+0.00	+0.00	+545,509.79	+68,553.903	+41,936.025
20	+0.02185	+0.00	+0.00	+515,339.94	+69,411.621	+41,936.025
21	+0.02216	+0.00	+0.00	+513,798.70	+70,396.409	+24,813.925
22	+0.02214	+0.00	+0.00	+561,245.92	+70,332.874	+24,813.925
23	+0.02191	+0.00	+0.00	+596,780.21	+69,602.225	+17,284.500
24	+0.02183	+0.00	+0.00	+551,117.81	+69,348.087	+17,284.500
25	+0.02172	+0.00	+0.00	+528,755.39	+68,998.646	+0.000
26	+0.02155	+0.00	+0.00	+531,806.63	+68,458.601	+0.000
27	+0.02119	+0.00	+0.00	+521,060.04	+67,314.977	+0.000
28	+0.02087	+0.00	+0.00	+496,536.59	+66,298.423	+0.000
29	+0.02083	+0.00	+0.00	+472,881.01	+66,171.353	+0.000
30	+0.02071	+0.00	+0.00	+439,149.03	+65,790.145	+0.000
31	+0.02106	+0.00	+0.00	+476,196.31	+66,902.002	+0.000
32	+0.02112	+0.00	+0.00	+449,606.04	+67,092.606	+0.000
33	+0.02180	+0.00	+0.00	+511,087.53	+69,252.785	+7,904.800
34	+0.02232	+0.00	+0.00	+459,223.53	+70,904.686	+7,904.800
35	+0.02301	+0.00	+0.00	+445,917.44	+73,096.632	+92,975.400
36	+0.02346	+0.00	+0.00	+424,108.10	+74,526.162	+92,975.400
37	+0.02355	+0.00	+0.00	+386,177.73	+74,812.068	+131,292.945
38	+0.02385	+0.00	+0.00	+403,900.93	+75,765.088	+131,292.945
39	+0.02397	+0.00	+0.00	+389,415.96	+76,146.296	+154,316.000
40	+0.02379	+0.00	+0.00	+375,511.43	+75,574.484	+154,316.000
41	+0.02351	+0.00	+0.00	+360,748.83	+74,684.999	+155,350.475
42	+0.02333	+0.00	+0.00	+387,213.48	+74,113.187	+155,350.475

43	+0.02312	+.00	+.00	+394,993.71	+73,446.073	+145,422.225
44	+0.02301	+.00	+.00	+411,674.15	+73,096.632	+145,422.225
45	+0.02282	+.00	+.00	+393,544.66	+72,493.053	+148,595.465
46	+0.02199	+.00	+.00	+342,141.89	+69,856.364	+148,595.465
47	+0.02074	+.00	+.00	+391,419.37	+65,885.447	+23,310.000
48	+0.01971	+.00	+.00	+374,902.76	+62,613.412	+23,310.000

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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	+4,717.260	+234.175	+1,982.877	+0.000	+20,652.880
02	+0.000	+4,611.632	+228.932	+1,938.476	+0.000	+20,190.423
03	+0.000	+4,503.603	+223.569	+1,893.067	+0.000	+19,717.457
04	+0.000	+4,455.590	+221.185	+1,872.885	+0.000	+19,507.249
05	+0.000	+4,376.369	+217.253	+1,839.585	+0.000	+19,160.407
06	+0.000	+4,297.148	+213.320	+1,806.285	+0.000	+18,813.565
07	+0.000	+4,273.142	+212.128	+1,796.194	+0.000	+18,708.461
08	+0.000	+4,222.728	+209.626	+1,775.003	+0.000	+18,487.743
09	+0.000	+4,196.321	+208.315	+1,763.903	+0.000	+18,372.129
10	+0.000	+4,133.904	+205.216	+1,737.666	+0.000	+18,098.860
11	+0.000	+4,143.507	+205.693	+1,741.702	+0.000	+18,140.901
12	+0.000	+4,217.927	+209.387	+1,772.984	+0.000	+18,466.723
13	+0.000	+4,364.366	+216.657	+1,834.539	+0.000	+19,107.855
14	+0.000	+4,484.398	+222.616	+1,884.994	+0.000	+19,633.374
15	+0.000	+4,633.238	+230.004	+1,947.558	+0.000	+20,285.017
16	+0.000	+4,842.094	+240.372	+2,035.350	+0.000	+21,199.419
17	+0.000	+4,981.331	+247.284	+2,093.878	+0.000	+21,809.021
18	+0.000	+5,086.959	+252.528	+2,138.278	+0.000	+22,271.477
19	+0.000	+5,180.584	+257.176	+2,177.633	+0.000	+22,681.381
20	+0.000	+5,245.401	+260.393	+2,204.878	+0.000	+22,965.162
21	+0.000	+5,319.821	+264.088	+2,236.160	+0.000	+23,290.983
22	+0.000	+5,315.020	+263.849	+2,234.142	+0.000	+23,269.962
23	+0.000	+5,259.805	+261.108	+2,210.933	+0.000	+23,028.224
24	+0.000	+5,240.600	+260.155	+2,202.860	+0.000	+22,944.141
25	+0.000	+5,214.193	+258.844	+2,191.760	+0.000	+22,828.527
26	+0.000	+5,173.382	+256.818	+2,174.605	+0.000	+22,649.850
27	+0.000	+5,086.959	+252.528	+2,138.278	+0.000	+22,271.477
28	+0.000	+5,010.139	+248.714	+2,105.987	+0.000	+21,935.145
29	+0.000	+5,000.536	+248.238	+2,101.950	+0.000	+21,893.104
30	+0.000	+4,971.728	+246.808	+2,089.841	+0.000	+21,766.979
31	+0.000	+5,055.751	+250.979	+2,125.160	+0.000	+22,134.842
32	+0.000	+5,070.155	+251.694	+2,131.214	+0.000	+22,197.904
33	+0.000	+5,233.398	+259.798	+2,199.833	+0.000	+22,912.610
34	+0.000	+5,358.232	+265.995	+2,252.306	+0.000	+23,459.149
35	+0.000	+5,523.876	+274.218	+2,321.934	+0.000	+24,184.365
36	+0.000	+5,631.905	+279.580	+2,367.343	+0.000	+24,657.331
37	+0.000	+5,653.510	+280.653	+2,376.425	+0.000	+24,751.925
38	+0.000	+5,725.530	+284.228	+2,406.698	+0.000	+25,067.236
39	+0.000	+5,754.337	+285.658	+2,418.807	+0.000	+25,193.360
40	+0.000	+5,711.126	+283.513	+2,400.643	+0.000	+25,004.174
41	+0.000	+5,643.908	+280.176	+2,372.388	+0.000	+24,709.883
42	+0.000	+5,600.696	+278.031	+2,354.225	+0.000	+24,520.696

43	+.000	+5,550.283	+275.528	+2,333.034	+.000	+24,299.979
44	+.000	+5,523.876	+274.218	+2,321.934	+.000	+24,184.365
45	+.000	+5,478.264	+271.953	+2,302.761	+.000	+23,984.668
46	+.000	+5,279.010	+262.062	+2,219.006	+.000	+23,112.307
47	+.000	+4,978.930	+247.165	+2,092.868	+.000	+21,798.510
48	+.000	+4,731.664	+234.890	+1,988.931	+.000	+20,715.942

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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	+258.803	+26.918	+508.904	+2,397.163	+.000
02	+.000	+253.008	+26.315	+497.509	+2,343.486	+.000
03	+.000	+247.081	+25.699	+485.854	+2,288.590	+.000
04	+.000	+244.447	+25.425	+480.675	+2,264.191	+.000
05	+.000	+240.101	+24.973	+472.128	+2,223.933	+.000
06	+.000	+235.755	+24.520	+463.582	+2,183.676	+.000
07	+.000	+234.438	+24.384	+460.992	+2,171.476	+.000
08	+.000	+231.672	+24.096	+455.553	+2,145.858	+.000
09	+.000	+230.223	+23.945	+452.704	+2,132.439	+.000
10	+.000	+226.799	+23.589	+445.971	+2,100.720	+.000
11	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
12	+.000	+231.408	+24.068	+455.035	+2,143.418	+.000
13	+.000	+239.443	+24.904	+470.833	+2,217.834	+.000
14	+.000	+246.028	+25.589	+483.782	+2,278.830	+.000
15	+.000	+254.194	+26.438	+499.840	+2,354.466	+.000
16	+.000	+265.652	+27.630	+522.371	+2,460.600	+.000
17	+.000	+273.291	+28.425	+537.392	+2,531.356	+.000
18	+.000	+279.086	+29.027	+548.788	+2,585.033	+.000
19	+.000	+284.223	+29.562	+558.888	+2,632.610	+.000
20	+.000	+287.779	+29.931	+565.880	+2,665.548	+.000
21	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
22	+.000	+291.598	+30.329	+573.391	+2,700.926	+.000
23	+.000	+288.569	+30.014	+567.434	+2,672.868	+.000
24	+.000	+287.515	+29.904	+565.363	+2,663.108	+.000
25	+.000	+286.067	+29.753	+562.514	+2,649.689	+.000
26	+.000	+283.828	+29.520	+558.111	+2,628.950	+.000
27	+.000	+279.086	+29.027	+548.788	+2,585.033	+.000
28	+.000	+274.872	+28.589	+540.500	+2,545.995	+.000
29	+.000	+274.345	+28.534	+539.464	+2,541.115	+.000
30	+.000	+272.764	+28.370	+536.356	+2,526.476	+.000
31	+.000	+277.374	+28.849	+545.421	+2,569.174	+.000
32	+.000	+278.164	+28.931	+546.975	+2,576.493	+.000
33	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
34	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
35	+.000	+303.057	+31.520	+595.923	+2,807.060	+.000
36	+.000	+308.984	+32.137	+607.577	+2,861.957	+.000
37	+.000	+310.169	+32.260	+609.908	+2,872.936	+.000
38	+.000	+314.120	+32.671	+617.677	+2,909.534	+.000
39	+.000	+315.701	+32.836	+620.785	+2,924.173	+.000
40	+.000	+313.330	+32.589	+616.123	+2,902.215	+.000
41	+.000	+309.642	+32.205	+608.872	+2,868.057	+.000
42	+.000	+307.271	+31.959	+604.210	+2,846.098	+.000

43	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
44	+.000	+303.057	+31.520	+595.923	+2,807.060	+.000
45	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
46	+.000	+289.623	+30.123	+569.506	+2,682.627	+.000
47	+.000	+273.159	+28.411	+537.133	+2,530.136	+.000
48	+.000	+259.594	+27.000	+510.458	+2,404.483	+.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	+552,526.934
02	+ .000	+556,496.813
03	+ .000	+532,348.131
04	+ .000	+567,228.912
05	+ .000	+565,636.446
06	+ .000	+556,231.455
07	+ .000	+563,831.026
08	+ .000	+564,775.616
09	+ .000	+586,166.196
10	+ .000	+579,047.882
11	+ .000	+633,811.120
12	+ .000	+652,560.469
13	+ .000	+700,979.346
14	+ .000	+707,208.253
15	+ .000	+697,953.031
16	+ .000	+721,177.543
17	+ .000	+730,329.057
18	+ .000	+763,272.968
19	+ .000	+689,801.775
20	+ .000	+660,912.560
21	+ .000	+643,719.579
22	+ .000	+691,071.937
23	+ .000	+717,985.891
24	+ .000	+671,944.043
25	+ .000	+631,775.383
26	+ .000	+634,020.297
27	+ .000	+621,566.193
28	+ .000	+595,524.953
29	+ .000	+571,679.649
30	+ .000	+537,378.498
31	+ .000	+576,085.861
32	+ .000	+549,780.177
33	+ .000	+622,391.770
34	+ .000	+572,994.179
35	+ .000	+648,031.423
36	+ .000	+628,356.476
37	+ .000	+629,170.529
38	+ .000	+648,316.657
39	+ .000	+657,423.913
40	+ .000	+642,665.626
41	+ .000	+627,609.435
42	+ .000	+653,220.328

43	+.000	+650,076.259
44	+.000	+666,234.958
45	+.000	+650,377.521
46	+.000	+595,037.983
47	+.000	+513,101.131
48	+.000	+491,699.135