

Date: 19/07/2022

Settlement Day:25/06/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 86

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	+4,149,111.930	+280,396,580.830
Balancing Services Contract Cost	+3,450,087.130	+212,264,501.280
Balancing Services Cost Variable	+3,738,418.090	+157,154,988.780
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+99,302.530	+3,825,708.220
Black Start Testing Costs	+11,917.320	+162,594.440
Black Start Availability Costs	+104,791.520	+9,304,381.670
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+90,389,194.040
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+316,480.000
ALoMCP Recovery	+32,876.710	+2,827,397.060
ESO Incentive t-1 + Trades UR	+133,716.110	+7,220,669.940
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+90,389,194.040
Total External Costs	+11,723,901.340	+673,473,302.220
Total Adjusted Energy Volume (MWh)	+1,126,735.511	

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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	+23,181.752	+121,219.222	+5.22908
02	+22,483.996	+80,381.229	+3.57504
03	+21,956.737	+92,356.391	+4.20629
04	+21,813.321	+122,542.028	+5.61776
05	+21,457.378	+106,123.047	+4.94576
06	+21,088.510	+100,067.116	+4.74510
07	+21,025.617	+90,986.972	+4.32743
08	+20,914.045	+97,411.771	+4.65772
09	+20,782.095	+110,477.952	+5.31602
10	+20,432.906	+118,956.925	+5.82183
11	+20,341.989	+153,807.403	+7.56108
12	+20,479.818	+169,431.066	+8.27307
13	+21,304.715	+200,622.694	+9.41682
14	+21,674.249	+201,388.839	+9.29162
15	+22,406.158	+201,431.764	+8.99002
16	+23,107.885	+200,130.448	+8.66070
17	+23,873.056	+275,794.480	+11.55254
18	+24,246.720	+355,173.675	+14.64832
19	+24,089.236	+358,071.773	+14.86439
20	+24,290.680	+384,318.246	+15.82163
21	+24,331.265	+390,408.654	+16.04556
22	+24,067.188	+391,608.530	+16.27147
23	+23,889.957	+384,203.529	+16.08222
24	+23,834.322	+361,668.569	+15.17428
25	+23,810.218	+374,554.561	+15.73083
26	+23,572.145	+343,854.225	+14.58731
27	+23,455.763	+356,297.854	+15.19021
28	+23,192.024	+341,529.016	+14.72614
29	+23,028.741	+271,831.264	+11.80400
30	+22,842.044	+210,387.724	+9.21055
31	+23,180.154	+219,191.237	+9.45599
32	+23,373.136	+249,045.216	+10.65519
33	+23,847.733	+296,263.167	+12.42312
34	+24,663.648	+313,296.071	+12.70275
35	+25,515.089	+378,685.232	+14.84162
36	+26,093.622	+339,540.560	+13.01240
37	+26,223.559	+404,100.740	+15.40984
38	+26,155.606	+352,645.995	+13.48262
39	+26,142.491	+342,291.496	+13.09330
40	+26,131.946	+339,340.042	+12.98564
41	+26,045.102	+347,439.944	+13.33993
42	+25,767.262	+348,310.211	+13.51755

43	+25,467.712	+343,721.246	+13.49635
44	+25,354.040	+336,509.485	+13.27242
45	+25,214.634	+335,941.576	+13.32328
46	+24,548.961	+291,379.705	+11.86933
47	+23,565.925	+298,299.375	+12.65808
48	+22,470.361	+271,802.465	+12.09604

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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	+0.02057	+0.00	+0.00	-25,992.27	+70,968.292	+46,677.500
02	+0.01995	+0.00	+0.00	-63,800.07	+68,829.238	+46,677.500
03	+0.01949	+0.00	+0.00	-49,189.20	+67,242.198	+46,290.000
04	+0.01936	+0.00	+0.00	-18,368.20	+66,793.687	+46,290.000
05	+0.01904	+0.00	+0.00	-33,080.21	+65,689.659	+46,147.000
06	+0.01872	+0.00	+0.00	-37,572.17	+64,585.631	+46,147.000
07	+0.01866	+0.00	+0.00	-46,292.57	+64,378.626	+46,080.500
08	+0.01856	+0.00	+0.00	-39,379.03	+64,033.617	+46,080.500
09	+0.01844	+0.00	+0.00	-25,770.61	+63,619.607	+46,124.750
10	+0.01813	+0.00	+0.00	-15,776.54	+62,550.080	+46,124.750
11	+0.01805	+0.00	+0.00	+19,155.43	+62,274.073	+46,434.250
12	+0.01818	+0.00	+0.00	+34,143.73	+62,722.584	+46,434.250
13	+0.01891	+0.00	+0.00	+61,524.30	+65,241.148	+46,677.500
14	+0.01924	+0.00	+0.00	+60,677.60	+66,379.676	+46,677.500
15	+0.01989	+0.00	+0.00	+86,242.46	+68,622.233	+17,978.750
16	+0.02051	+0.00	+0.00	+81,910.95	+70,761.287	+17,978.750
17	+0.02119	+0.00	+0.00	+156,000.67	+73,107.346	+16,229.625
18	+0.02152	+0.00	+0.00	+233,767.02	+74,245.875	+16,229.625
19	+0.02138	+0.00	+0.00	+211,183.98	+73,762.863	+42,395.000
20	+0.02156	+0.00	+0.00	+236,550.72	+74,383.879	+42,395.000
21	+0.02159	+0.00	+0.00	+244,018.13	+74,487.381	+40,871.375
22	+0.02136	+0.00	+0.00	+246,342.11	+73,693.861	+40,871.375
23	+0.02120	+0.00	+0.00	+240,147.22	+73,141.847	+40,443.250
24	+0.02115	+0.00	+0.00	+217,856.63	+72,969.343	+40,443.250
25	+0.02113	+0.00	+0.00	+225,851.62	+72,900.341	+45,432.000
26	+0.02092	+0.00	+0.00	+196,177.64	+72,175.823	+45,432.000
27	+0.02082	+0.00	+0.00	+208,683.76	+71,830.814	+45,858.250
28	+0.02058	+0.00	+0.00	+195,087.90	+71,002.793	+45,858.250
29	+0.02044	+0.00	+0.00	+118,909.01	+70,519.781	+53,023.625
30	+0.02027	+0.00	+0.00	+58,296.33	+69,933.266	+53,023.625
31	+0.02057	+0.00	+0.00	+65,888.10	+70,968.292	+52,769.145
32	+0.02074	+0.00	+0.00	+94,911.22	+71,554.807	+52,769.145
33	+0.02117	+0.00	+0.00	+117,661.73	+73,038.345	+75,135.000
34	+0.02189	+0.00	+0.00	+131,175.70	+75,522.407	+75,135.000
35	+0.02265	+0.00	+0.00	+148,994.93	+78,144.473	+118,990.500
36	+0.02316	+0.00	+0.00	+107,357.68	+79,904.018	+118,990.500
37	+0.02327	+0.00	+0.00	+112,869.12	+80,283.528	+177,501.625
38	+0.02321	+0.00	+0.00	+61,707.62	+80,076.522	+177,501.625
39	+0.02320	+0.00	+0.00	+24,285.62	+80,042.021	+204,618.000
40	+0.02319	+0.00	+0.00	+21,383.04	+80,007.521	+204,618.000
41	+0.02312	+0.00	+0.00	+30,575.76	+79,766.014	+203,867.300
42	+0.02287	+0.00	+0.00	+32,667.88	+78,903.493	+203,867.300

43	+0.02260	+.00	+.00	+51,950.69	+77,971.969	+181,315.125
44	+0.02250	+.00	+.00	+45,227.67	+77,626.960	+181,315.125
45	+0.02238	+.00	+.00	+93,418.75	+77,212.950	+133,142.625
46	+0.02179	+.00	+.00	+51,740.45	+75,177.399	+133,142.625
47	+0.02092	+.00	+.00	+100,848.44	+72,175.823	+95,206.350
48	+0.01994	+.00	+.00	+79,141.19	+68,794.737	+95,206.350

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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	+2,042.653	+245.139	+2,155.562	+0.000	+21,619.834
02	+0.000	+1,981.085	+237.751	+2,090.591	+0.000	+20,968.191
03	+0.000	+1,935.406	+232.269	+2,042.387	+0.000	+20,484.714
04	+0.000	+1,922.497	+230.719	+2,028.764	+0.000	+20,348.079
05	+0.000	+1,890.720	+226.906	+1,995.231	+0.000	+20,011.747
06	+0.000	+1,858.943	+223.092	+1,961.697	+0.000	+19,675.415
07	+0.000	+1,852.985	+222.377	+1,955.410	+0.000	+19,612.353
08	+0.000	+1,843.055	+221.185	+1,944.931	+0.000	+19,507.249
09	+0.000	+1,831.139	+219.755	+1,932.356	+0.000	+19,381.125
10	+0.000	+1,800.355	+216.061	+1,899.870	+0.000	+19,055.303
11	+0.000	+1,792.411	+215.108	+1,891.487	+0.000	+18,971.220
12	+0.000	+1,805.320	+216.657	+1,905.110	+0.000	+19,107.855
13	+0.000	+1,877.811	+225.357	+1,981.608	+0.000	+19,875.112
14	+0.000	+1,910.581	+229.289	+2,016.189	+0.000	+20,221.955
15	+0.000	+1,975.127	+237.035	+2,084.303	+0.000	+20,905.129
16	+0.000	+2,036.695	+244.424	+2,149.274	+0.000	+21,556.772
17	+0.000	+2,104.221	+252.528	+2,220.532	+0.000	+22,271.477
18	+0.000	+2,136.990	+256.461	+2,255.114	+0.000	+22,618.319
19	+0.000	+2,123.088	+254.792	+2,240.443	+0.000	+22,471.174
20	+0.000	+2,140.963	+256.937	+2,259.305	+0.000	+22,660.361
21	+0.000	+2,143.942	+257.295	+2,262.449	+0.000	+22,691.892
22	+0.000	+2,121.102	+254.554	+2,238.347	+0.000	+22,450.153
23	+0.000	+2,105.214	+252.647	+2,221.580	+0.000	+22,281.987
24	+0.000	+2,100.249	+252.051	+2,216.341	+0.000	+22,229.436
25	+0.000	+2,098.262	+251.813	+2,214.245	+0.000	+22,208.415
26	+0.000	+2,077.409	+249.310	+2,192.239	+0.000	+21,987.697
27	+0.000	+2,067.479	+248.119	+2,181.759	+0.000	+21,882.593
28	+0.000	+2,043.646	+245.258	+2,156.609	+0.000	+21,630.344
29	+0.000	+2,029.744	+243.590	+2,141.939	+0.000	+21,483.199
30	+0.000	+2,012.862	+241.564	+2,124.124	+0.000	+21,304.523
31	+0.000	+2,042.653	+245.139	+2,155.562	+0.000	+21,619.834
32	+0.000	+2,059.534	+247.165	+2,173.376	+0.000	+21,798.510
33	+0.000	+2,102.235	+252.290	+2,218.436	+0.000	+22,250.456
34	+0.000	+2,173.732	+260.870	+2,293.886	+0.000	+23,007.203
35	+0.000	+2,249.202	+269.927	+2,373.528	+0.000	+23,805.991
36	+0.000	+2,299.847	+276.005	+2,426.972	+0.000	+24,342.020
37	+0.000	+2,310.770	+277.316	+2,438.499	+0.000	+24,457.634
38	+0.000	+2,304.812	+276.601	+2,432.211	+0.000	+24,394.572
39	+0.000	+2,303.819	+276.482	+2,431.163	+0.000	+24,384.062
40	+0.000	+2,302.826	+276.363	+2,430.115	+0.000	+24,373.551
41	+0.000	+2,295.874	+275.528	+2,422.780	+0.000	+24,299.979
42	+0.000	+2,271.049	+272.549	+2,396.582	+0.000	+24,037.219

43	+.000	+2,244.237	+269.331	+2,368.288	+.000	+23,753.439
44	+.000	+2,234.307	+268.140	+2,357.809	+.000	+23,648.336
45	+.000	+2,222.391	+266.710	+2,345.234	+.000	+23,522.211
46	+.000	+2,163.802	+259.678	+2,283.407	+.000	+22,902.099
47	+.000	+2,077.409	+249.310	+2,192.239	+.000	+21,987.697
48	+.000	+1,980.092	+237.631	+2,089.543	+.000	+20,957.681

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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	+.000	+75.698	+676.274	+2,750.540	+.000
02	+.000	+.000	+73.416	+655.890	+2,667.636	+.000
03	+.000	+.000	+71.723	+640.767	+2,606.127	+.000
04	+.000	+.000	+71.245	+636.493	+2,588.744	+.000
05	+.000	+.000	+70.067	+625.973	+2,545.955	+.000
06	+.000	+.000	+68.890	+615.452	+2,503.166	+.000
07	+.000	+.000	+68.669	+613.479	+2,495.143	+.000
08	+.000	+.000	+68.301	+610.192	+2,481.771	+.000
09	+.000	+.000	+67.859	+606.247	+2,465.725	+.000
10	+.000	+.000	+66.718	+596.055	+2,424.273	+.000
11	+.000	+.000	+66.424	+593.425	+2,413.576	+.000
12	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
13	+.000	+.000	+69.589	+621.699	+2,528.572	+.000
14	+.000	+.000	+70.803	+632.548	+2,572.698	+.000
15	+.000	+.000	+73.195	+653.918	+2,659.613	+.000
16	+.000	+.000	+75.477	+674.301	+2,742.517	+.000
17	+.000	+.000	+77.979	+696.657	+2,833.444	+.000
18	+.000	+.000	+79.194	+707.507	+2,877.571	+.000
19	+.000	+.000	+78.678	+702.904	+2,858.850	+.000
20	+.000	+.000	+79.341	+708.822	+2,882.919	+.000
21	+.000	+.000	+79.451	+709.808	+2,886.931	+.000
22	+.000	+.000	+78.605	+702.247	+2,856.176	+.000
23	+.000	+.000	+78.016	+696.986	+2,834.782	+.000
24	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
25	+.000	+.000	+77.758	+694.685	+2,825.421	+.000
26	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
27	+.000	+.000	+76.618	+684.493	+2,783.969	+.000
28	+.000	+.000	+75.734	+676.603	+2,751.878	+.000
29	+.000	+.000	+75.219	+672.000	+2,733.157	+.000
30	+.000	+.000	+74.594	+666.411	+2,710.426	+.000
31	+.000	+.000	+75.698	+676.274	+2,750.540	+.000
32	+.000	+.000	+76.323	+681.863	+2,773.272	+.000
33	+.000	+.000	+77.906	+696.000	+2,830.770	+.000
34	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
35	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
36	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
37	+.000	+.000	+85.634	+765.041	+3,111.574	+.000
38	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
39	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
40	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
41	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
42	+.000	+.000	+84.162	+751.890	+3,058.087	+.000

43	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
44	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
45	+.000	+.000	+82.358	+735.781	+2,992.567	+.000
46	+.000	+.000	+80.187	+716.384	+2,913.674	+.000
47	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
48	+.000	+.000	+73.379	+655.562	+2,666.299	+.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	+121,219.222
02	+ .000	+80,381.229
03	+ .000	+92,356.391
04	+ .000	+122,542.028
05	+ .000	+106,123.047
06	+ .000	+100,067.116
07	+ .000	+90,986.972
08	+ .000	+97,411.771
09	+ .000	+110,477.952
10	+ .000	+118,956.925
11	+ .000	+153,807.403
12	+ .000	+169,431.066
13	+ .000	+200,622.694
14	+ .000	+201,388.839
15	+ .000	+201,431.764
16	+ .000	+200,130.448
17	+ .000	+275,794.480
18	+ .000	+355,173.675
19	+ .000	+358,071.773
20	+ .000	+384,318.246
21	+ .000	+390,408.654
22	+ .000	+391,608.530
23	+ .000	+384,203.529
24	+ .000	+361,668.569
25	+ .000	+374,554.561
26	+ .000	+343,854.225
27	+ .000	+356,297.854
28	+ .000	+341,529.016
29	+ .000	+271,831.264
30	+ .000	+210,387.724
31	+ .000	+219,191.237
32	+ .000	+249,045.216
33	+ .000	+296,263.167
34	+ .000	+313,296.071
35	+ .000	+378,685.232
36	+ .000	+339,540.560
37	+ .000	+404,100.740
38	+ .000	+352,645.995
39	+ .000	+342,291.496
40	+ .000	+339,340.042
41	+ .000	+347,439.944
42	+ .000	+348,310.211

43	+.000	+343,721.246
44	+.000	+336,509.485
45	+.000	+335,941.576
46	+.000	+291,379.705
47	+.000	+298,299.375
48	+.000	+271,802.465