

Date: 20/07/2022

Settlement Day:27/06/2022

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: 88

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	+674,517.030	+289,350,358.970
Balancing Services Contract Cost	+2,955,487.430	+218,360,551.640
Balancing Services Cost Variable	+8,455,312.000	+167,685,991.460
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+99,302.530	+4,024,313.270
Black Start Testing Costs	+11,917.320	+186,429.080
Black Start Availability Costs	+91,195.520	+9,498,493.830
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+92,491,268.320
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+323,840.000
ALoMCP Recovery	+32,876.710	+2,893,150.480
ESO Incentive t-1 + Trades UR	+133,716.110	+7,488,102.160
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+92,491,268.320
Total External Costs	+12,458,004.650	+699,811,230.890
Total Adjusted Energy Volume (MWh)	+1,286,953.891	

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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	+22,291.073	+223,972.495	+10.04763
02	+21,839.149	+233,751.551	+10.70333
03	+21,548.587	+220,754.932	+10.24452
04	+21,469.884	+241,225.889	+11.23555
05	+21,200.855	+235,510.644	+11.10854
06	+20,876.071	+235,092.191	+11.26132
07	+20,876.058	+207,549.011	+9.94196
08	+20,817.278	+188,416.002	+9.05094
09	+20,742.355	+181,590.330	+8.75457
10	+20,721.269	+171,362.815	+8.26990
11	+21,213.208	+182,212.326	+8.58957
12	+22,154.943	+203,304.224	+9.17647
13	+23,515.919	+288,865.622	+12.28383
14	+25,011.196	+282,164.649	+11.28153
15	+26,488.189	+507,619.744	+19.16400
16	+27,806.518	+557,400.553	+20.04568
17	+29,118.381	+546,327.140	+18.76228
18	+29,475.990	+513,294.427	+17.41398
19	+29,984.005	+481,655.272	+16.06374
20	+29,930.864	+504,686.674	+16.86175
21	+29,840.694	+397,459.464	+13.31938
22	+29,792.406	+378,234.495	+12.69567
23	+29,954.164	+311,574.813	+10.40172
24	+29,767.621	+288,760.021	+9.70047
25	+29,701.560	+297,401.261	+10.01298
26	+29,449.314	+292,229.698	+9.92314
27	+29,413.353	+331,584.989	+11.27328
28	+29,150.999	+285,854.524	+9.80599
29	+29,409.875	+178,752.677	+6.07798
30	+29,108.624	+140,053.468	+4.81141
31	+29,097.042	+104,434.641	+3.58918
32	+29,332.071	+129,668.989	+4.42072
33	+29,717.531	+194,415.833	+6.54213
34	+30,165.882	+198,961.367	+6.59558
35	+30,320.022	+250,893.128	+8.27483
36	+30,534.800	+280,284.724	+9.17919
37	+30,074.081	+386,905.572	+12.86508
38	+29,818.067	+400,982.550	+13.44764
39	+29,585.672	+375,125.606	+12.67930
40	+29,141.746	+344,475.242	+11.82068
41	+28,992.773	+297,143.983	+10.24890
42	+28,584.796	+311,530.335	+10.89846

43	+28,272.024	+259,927.744	+9.19381
44	+27,643.080	+225,761.390	+8.16701
45	+27,558.951	+192,186.365	+6.97365
46	+26,445.551	+145,629.902	+5.50678
47	+25,153.364	+121,257.977	+4.82075
48	+23,846.036	+180,794.542	+7.58174

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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	+0.01732	+0.00	+0.00	+132,353.28	+51,189.042	+15,771.250
02	+0.01697	+0.00	+0.00	+143,665.06	+50,154.622	+15,771.250
03	+0.01674	+0.00	+0.00	+131,675.66	+49,474.860	+15,771.250
04	+0.01668	+0.00	+0.00	+152,409.37	+49,297.530	+15,771.250
05	+0.01647	+0.00	+0.00	+147,613.76	+48,676.878	+15,771.250
06	+0.01622	+0.00	+0.00	+148,290.11	+47,938.006	+15,771.250
07	+0.01622	+0.00	+0.00	+120,746.93	+47,938.006	+15,771.250
08	+0.01618	+0.00	+0.00	+101,789.09	+47,819.787	+15,771.250
09	+0.01612	+0.00	+0.00	+95,226.17	+47,642.457	+15,771.250
10	+0.01610	+0.00	+0.00	+85,086.24	+47,583.348	+15,771.250
11	+0.01648	+0.00	+0.00	+94,271.65	+48,706.433	+15,771.250
12	+0.01722	+0.00	+0.00	+112,122.93	+50,893.494	+15,771.250
13	+0.01827	+0.00	+0.00	+74,246.63	+53,996.755	+134,610.775
14	+0.01943	+0.00	+0.00	+62,465.77	+57,425.121	+134,610.775
15	+0.02058	+0.00	+0.00	-7,849.18	+60,823.931	+425,344.725
16	+0.02161	+0.00	+0.00	+37,421.04	+63,868.083	+425,344.725
17	+0.02263	+0.00	+0.00	+57,241.68	+66,882.681	+389,983.875
18	+0.02290	+0.00	+0.00	+23,026.58	+67,680.662	+389,983.875
19	+0.02330	+0.00	+0.00	+31,910.99	+68,862.857	+347,708.625
20	+0.02326	+0.00	+0.00	+55,117.56	+68,744.638	+347,708.625
21	+0.02319	+0.00	+0.00	+13,956.27	+68,537.754	+281,949.250
22	+0.02315	+0.00	+0.00	-5,093.53	+68,419.534	+281,949.250
23	+0.02328	+0.00	+0.00	+9,008.44	+68,803.747	+200,618.300
24	+0.02313	+0.00	+0.00	-13,149.47	+68,360.424	+200,618.300
25	+0.02308	+0.00	+0.00	-14,141.97	+68,212.650	+210,471.000
26	+0.02288	+0.00	+0.00	-18,437.69	+67,621.552	+210,471.000
27	+0.02286	+0.00	+0.00	+17,349.05	+67,562.443	+214,127.135
28	+0.02265	+0.00	+0.00	-27,461.78	+66,941.790	+214,127.135
29	+0.02285	+0.00	+0.00	-18,046.90	+67,532.888	+96,734.565
30	+0.02262	+0.00	+0.00	-55,738.89	+66,853.126	+96,734.565
31	+0.02261	+0.00	+0.00	-87,573.61	+66,823.571	+92,994.250
32	+0.02279	+0.00	+0.00	-63,127.52	+67,355.559	+92,994.250
33	+0.02309	+0.00	+0.00	-21,362.34	+68,242.205	+114,662.150
34	+0.02344	+0.00	+0.00	-18,349.53	+69,276.625	+114,662.150
35	+0.02356	+0.00	+0.00	-58,954.86	+69,631.284	+206,673.735
36	+0.02373	+0.00	+0.00	-30,307.73	+70,133.717	+206,673.735
37	+0.02337	+0.00	+0.00	-97,694.06	+69,069.741	+382,257.430
38	+0.02317	+0.00	+0.00	-82,741.24	+68,478.644	+382,257.430
39	+0.02299	+0.00	+0.00	-70,499.00	+67,946.656	+344,946.505
40	+0.02264	+0.00	+0.00	-99,616.64	+66,912.235	+344,946.505
41	+0.02253	+0.00	+0.00	-94,809.29	+66,587.132	+293,289.610
42	+0.02221	+0.00	+0.00	-79,021.59	+65,641.376	+293,289.610

43	+0.02197	+.00	+.00	-39,489.68	+64,932.059	+203,206.120
44	+0.02148	+.00	+.00	-71,510.22	+63,483.870	+203,206.120
45	+0.02141	+.00	+.00	-36,949.03	+63,276.986	+135,376.450
46	+0.02055	+.00	+.00	-79,739.37	+60,735.267	+135,376.450
47	+0.01954	+.00	+.00	-22,385.84	+57,750.224	+58,074.000
48	+0.01853	+.00	+.00	+41,573.73	+54,765.182	+58,074.000

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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	+1,719.920	+206.408	+1,579.506	+0.000	+18,203.963
02	+0.000	+1,685.164	+202.237	+1,547.588	+0.000	+17,836.100
03	+0.000	+1,662.324	+199.496	+1,526.613	+0.000	+17,594.362
04	+0.000	+1,656.366	+198.781	+1,521.141	+0.000	+17,531.299
05	+0.000	+1,635.513	+196.278	+1,501.990	+0.000	+17,310.582
06	+0.000	+1,610.687	+193.299	+1,479.191	+0.000	+17,047.822
07	+0.000	+1,610.687	+193.299	+1,479.191	+0.000	+17,047.822
08	+0.000	+1,606.715	+192.822	+1,475.544	+0.000	+17,005.781
09	+0.000	+1,600.757	+192.107	+1,470.072	+0.000	+16,942.719
10	+0.000	+1,598.771	+191.869	+1,468.248	+0.000	+16,921.698
11	+0.000	+1,636.506	+196.397	+1,502.902	+0.000	+17,321.092
12	+0.000	+1,709.990	+205.216	+1,570.387	+0.000	+18,098.860
13	+0.000	+1,814.257	+217.729	+1,666.142	+0.000	+19,202.449
14	+0.000	+1,929.448	+231.554	+1,771.929	+0.000	+20,421.652
15	+0.000	+2,043.646	+245.258	+1,876.804	+0.000	+21,630.344
16	+0.000	+2,145.928	+257.533	+1,970.735	+0.000	+22,712.913
17	+0.000	+2,247.216	+269.689	+2,063.755	+0.000	+23,784.970
18	+0.000	+2,274.028	+272.907	+2,088.377	+0.000	+24,068.751
19	+0.000	+2,313.749	+277.674	+2,124.856	+0.000	+24,489.165
20	+0.000	+2,309.777	+277.197	+2,121.208	+0.000	+24,447.124
21	+0.000	+2,302.826	+276.363	+2,114.824	+0.000	+24,373.551
22	+0.000	+2,298.854	+275.886	+2,111.176	+0.000	+24,331.510
23	+0.000	+2,311.763	+277.435	+2,123.032	+0.000	+24,468.145
24	+0.000	+2,296.868	+275.648	+2,109.352	+0.000	+24,310.489
25	+0.000	+2,291.902	+275.052	+2,104.793	+0.000	+24,257.937
26	+0.000	+2,272.042	+272.668	+2,086.553	+0.000	+24,047.730
27	+0.000	+2,270.056	+272.430	+2,084.730	+0.000	+24,026.709
28	+0.000	+2,249.202	+269.927	+2,065.579	+0.000	+23,805.991
29	+0.000	+2,269.063	+272.311	+2,083.818	+0.000	+24,016.199
30	+0.000	+2,246.223	+269.570	+2,062.843	+0.000	+23,774.460
31	+0.000	+2,245.230	+269.451	+2,061.931	+0.000	+23,763.950
32	+0.000	+2,263.105	+271.596	+2,078.346	+0.000	+23,953.136
33	+0.000	+2,292.895	+275.171	+2,105.705	+0.000	+24,268.448
34	+0.000	+2,327.651	+279.342	+2,137.623	+0.000	+24,636.311
35	+0.000	+2,339.568	+280.772	+2,148.566	+0.000	+24,762.435
36	+0.000	+2,356.449	+282.798	+2,164.070	+0.000	+24,941.111
37	+0.000	+2,320.700	+278.508	+2,131.239	+0.000	+24,562.738
38	+0.000	+2,300.840	+276.124	+2,113.000	+0.000	+24,352.531
39	+0.000	+2,282.965	+273.979	+2,096.585	+0.000	+24,163.344
40	+0.000	+2,248.209	+269.808	+2,064.667	+0.000	+23,795.481
41	+0.000	+2,237.286	+268.497	+2,054.635	+0.000	+23,679.867
42	+0.000	+2,205.509	+264.684	+2,025.452	+0.000	+23,343.535

43	+.000	+2,181.677	+261.824	+2,003.566	+.000	+23,091.286
44	+.000	+2,133.018	+255.984	+1,958.880	+.000	+22,576.278
45	+.000	+2,126.067	+255.150	+1,952.496	+.000	+22,502.705
46	+.000	+2,040.667	+244.901	+1,874.068	+.000	+21,598.813
47	+.000	+1,940.371	+232.864	+1,781.960	+.000	+20,537.266
48	+.000	+1,840.076	+220.828	+1,689.853	+.000	+19,475.718

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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	+63.738	+569.425	+2,315.963	+.000
02	+.000	+.000	+62.450	+557.918	+2,269.162	+.000
03	+.000	+.000	+61.603	+550.356	+2,238.408	+.000
04	+.000	+.000	+61.382	+548.384	+2,230.385	+.000
05	+.000	+.000	+60.610	+541.479	+2,202.304	+.000
06	+.000	+.000	+59.690	+533.260	+2,168.875	+.000
07	+.000	+.000	+59.690	+533.260	+2,168.875	+.000
08	+.000	+.000	+59.542	+531.945	+2,163.527	+.000
09	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
10	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
11	+.000	+.000	+60.646	+541.808	+2,203.641	+.000
12	+.000	+.000	+63.370	+566.137	+2,302.591	+.000
13	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
14	+.000	+.000	+71.502	+638.794	+2,598.104	+.000
15	+.000	+.000	+75.734	+676.603	+2,751.878	+.000
16	+.000	+.000	+79.525	+710.466	+2,889.605	+.000
17	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
18	+.000	+.000	+84.272	+752.877	+3,062.099	+.000
19	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
20	+.000	+.000	+85.597	+764.712	+3,110.237	+.000
21	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
22	+.000	+.000	+85.192	+761.096	+3,095.528	+.000
23	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
24	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
25	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
26	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
27	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
28	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
29	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
30	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
31	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
32	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
33	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
34	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
35	+.000	+.000	+86.701	+774.575	+3,150.352	+.000
36	+.000	+.000	+87.326	+780.164	+3,173.083	+.000
37	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
38	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
39	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
40	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
41	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
42	+.000	+.000	+81.733	+730.192	+2,969.835	+.000

43	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
44	+.000	+.000	+79.046	+706.192	+2,872.222	+.000
45	+.000	+.000	+78.789	+703.890	+2,862.862	+.000
46	+.000	+.000	+75.624	+675.616	+2,747.866	+.000
47	+.000	+.000	+71.907	+642.411	+2,612.813	+.000
48	+.000	+.000	+68.190	+609.205	+2,477.760	+.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	+223,972.495
02	+ .000	+233,751.551
03	+ .000	+220,754.932
04	+ .000	+241,225.889
05	+ .000	+235,510.644
06	+ .000	+235,092.191
07	+ .000	+207,549.011
08	+ .000	+188,416.002
09	+ .000	+181,590.330
10	+ .000	+171,362.815
11	+ .000	+182,212.326
12	+ .000	+203,304.224
13	+ .000	+288,865.622
14	+ .000	+282,164.649
15	+ .000	+507,619.744
16	+ .000	+557,400.553
17	+ .000	+546,327.140
18	+ .000	+513,294.427
19	+ .000	+481,655.272
20	+ .000	+504,686.674
21	+ .000	+397,459.464
22	+ .000	+378,234.495
23	+ .000	+311,574.813
24	+ .000	+288,760.021
25	+ .000	+297,401.261
26	+ .000	+292,229.698
27	+ .000	+331,584.989
28	+ .000	+285,854.524
29	+ .000	+178,752.677
30	+ .000	+140,053.468
31	+ .000	+104,434.641
32	+ .000	+129,668.989
33	+ .000	+194,415.833
34	+ .000	+198,961.367
35	+ .000	+250,893.128
36	+ .000	+280,284.724
37	+ .000	+386,905.572
38	+ .000	+400,982.550
39	+ .000	+375,125.606
40	+ .000	+344,475.242
41	+ .000	+297,143.983
42	+ .000	+311,530.335

43	+.000	+259,927.744
44	+.000	+225,761.390
45	+.000	+192,186.365
46	+.000	+145,629.902
47	+.000	+121,257.977
48	+.000	+180,794.542