

Date: 18/05/2022

Settlement Day:23/04/2022

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: 23

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	+7,688,532.970	+88,526,882.880
Balancing Services Contract Cost	+2,009,215.530	+47,628,757.400
Balancing Services Cost Variable	-253,826.410	+13,681,631.890
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+1,289,667.370
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+113,508.800	+2,615,388.410
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+24,173,854.220
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+84,640.000
ALoMCP Recovery	+32,876.710	+756,164.330
ESO Incentive t-1 + Trades UR	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+24,173,854.220
Total External Costs	+9,665,635.790	+154,583,132.280
Total Adjusted Energy Volume (MWh)	+1,135,344.277	

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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	+22,113.076	+265,678.455	+12.01454
02	+21,575.483	+276,145.521	+12.79904
03	+21,241.013	+266,814.971	+12.56131
04	+21,153.338	+302,392.563	+14.29526
05	+21,012.242	+346,424.368	+16.48679
06	+20,760.649	+327,459.915	+15.77311
07	+20,431.828	+290,070.640	+14.19700
08	+20,308.043	+326,654.433	+16.08498
09	+20,121.077	+292,195.354	+14.52185
10	+20,207.650	+313,788.711	+15.52821
11	+20,607.952	+326,674.545	+15.85187
12	+20,545.637	+259,224.316	+12.61700
13	+21,104.593	+268,535.175	+12.72402
14	+21,652.866	+266,101.359	+12.28943
15	+22,587.368	+160,633.046	+7.11163
16	+23,492.079	+167,601.069	+7.13437
17	+23,859.120	+211,775.173	+8.87607
18	+24,340.031	+190,653.729	+7.83293
19	+24,975.229	+204,175.160	+8.17511
20	+25,083.571	+199,601.297	+7.95745
21	+25,411.849	+213,602.717	+8.40563
22	+25,242.394	+212,632.642	+8.42363
23	+25,345.116	+245,341.989	+9.68005
24	+25,096.826	+253,496.776	+10.10075
25	+25,255.784	+327,604.977	+12.97148
26	+24,876.855	+291,907.688	+11.73411
27	+24,508.081	+273,951.414	+11.17800
28	+23,948.959	+247,346.501	+10.32807
29	+23,608.199	+276,118.141	+11.69586
30	+23,427.644	+284,983.696	+12.16442
31	+23,515.765	+255,205.609	+10.85253
32	+23,651.338	+251,299.924	+10.62519
33	+23,814.074	+211,828.604	+8.89510
34	+24,504.122	+121,681.994	+4.96578
35	+25,390.552	+124,804.038	+4.91537
36	+26,139.766	+132,752.756	+5.07857
37	+26,727.359	+120,535.248	+4.50981
38	+27,040.214	+113,518.769	+4.19815
39	+27,005.594	+122,537.790	+4.53750
40	+26,940.907	+136,306.222	+5.05945
41	+26,733.489	+149,988.628	+5.61051
42	+26,649.561	+127,858.001	+4.79775

43	+26,254.146	+118,603.672	+4.51752
44	+25,429.089	+92,445.437	+3.63542
45	+24,592.692	+121,717.912	+4.94935
46	+23,460.384	+159,892.825	+6.81544
47	+22,289.550	+221,042.570	+9.91687
48	+21,311.123	+245,000.949	+11.49639

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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	+0.01948	+0.00	+0.00	+167,093.08	+39,139.519	+34,652.670
02	+0.01900	+0.00	+0.00	+179,135.49	+38,175.095	+34,652.670
03	+0.01871	+0.00	+0.00	+188,653.43	+37,592.423	+16,755.950
04	+0.01863	+0.00	+0.00	+224,493.58	+37,431.685	+16,755.950
05	+0.01851	+0.00	+0.00	+261,803.78	+37,190.579	+23,871.390
06	+0.01829	+0.00	+0.00	+243,561.36	+36,748.552	+23,871.390
07	+0.01800	+0.00	+0.00	+223,825.79	+36,165.880	+7,169.455
08	+0.01789	+0.00	+0.00	+260,770.60	+35,944.866	+7,169.455
09	+0.01772	+0.00	+0.00	+245,780.05	+35,603.299	-11,741.140
10	+0.01780	+0.00	+0.00	+267,110.85	+35,764.036	-11,741.140
11	+0.01815	+0.00	+0.00	+286,171.49	+36,467.262	-19,064.635
12	+0.01810	+0.00	+0.00	+218,885.36	+36,366.801	-19,064.635
13	+0.01859	+0.00	+0.00	+202,234.95	+37,351.317	+5,288.470
14	+0.01907	+0.00	+0.00	+198,225.79	+38,315.740	+5,288.470
15	+0.01989	+0.00	+0.00	+179,860.01	+39,963.297	-84,505.275
16	+0.02069	+0.00	+0.00	+184,202.46	+41,570.669	-84,505.275
17	+0.02101	+0.00	+0.00	+142,821.06	+42,213.618	+0.000
18	+0.02144	+0.00	+0.00	+120,288.37	+43,077.581	+0.000
19	+0.02200	+0.00	+0.00	+131,971.90	+44,202.742	+0.000
20	+0.02209	+0.00	+0.00	+127,102.66	+44,383.571	+0.000
21	+0.02238	+0.00	+0.00	+140,152.31	+44,966.244	+0.000
22	+0.02223	+0.00	+0.00	+139,674.53	+44,664.861	+0.000
23	+0.02232	+0.00	+0.00	+172,088.50	+44,845.691	+0.000
24	+0.02211	+0.00	+0.00	+180,932.50	+44,423.755	+0.000
25	+0.02225	+0.00	+0.00	+260,971.52	+44,705.046	-6,390.295
26	+0.02191	+0.00	+0.00	+226,390.10	+44,021.912	-6,390.295
27	+0.02159	+0.00	+0.00	+199,509.76	+43,378.963	+3,584.000
28	+0.02109	+0.00	+0.00	+174,545.83	+42,374.356	+3,584.000
29	+0.02079	+0.00	+0.00	+202,035.13	+41,771.591	+5,850.930
30	+0.02063	+0.00	+0.00	+211,425.80	+41,450.116	+5,850.930
31	+0.02071	+0.00	+0.00	+198,129.06	+41,610.854	-10,892.975
32	+0.02083	+0.00	+0.00	+193,829.54	+41,851.959	-10,892.975
33	+0.02098	+0.00	+0.00	+176,099.45	+42,153.342	-33,126.500
34	+0.02158	+0.00	+0.00	+83,983.66	+43,358.871	-33,126.500
35	+0.02236	+0.00	+0.00	+51,419.27	+44,926.059	+0.000
36	+0.02302	+0.00	+0.00	+57,201.89	+46,252.142	+0.000
37	+0.02354	+0.00	+0.00	+43,277.76	+47,296.934	+0.000
38	+0.02382	+0.00	+0.00	+35,342.33	+47,859.514	+0.000
39	+0.02379	+0.00	+0.00	+44,459.81	+47,799.237	+0.000
40	+0.02373	+0.00	+0.00	+58,425.16	+47,678.685	+0.000
41	+0.02355	+0.00	+0.00	+72,698.32	+47,317.026	+0.000
42	+0.02347	+0.00	+0.00	+50,830.25	+47,156.288	+0.000

43	+0.02312	+ .00	+ .00	+42,724.61	+46,453.063	+ .000
44	+0.02240	+ .00	+ .00	+18,929.39	+45,006.428	+ .000
45	+0.02166	+ .00	+ .00	+50,630.52	+43,519.608	+ .000
46	+0.02066	+ .00	+ .00	+92,087.40	+41,510.393	+ .000
47	+0.01963	+ .00	+ .00	+214,982.82	+39,440.901	-58,365.250
48	+0.01877	+ .00	+ .00	+241,763.69	+37,712.975	-58,365.250

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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	+1,395.707	+0.000	+2,211.151	+0.000	+20,474.203
02	+0.000	+1,361.316	+0.000	+2,156.667	+0.000	+19,969.706
03	+0.000	+1,340.538	+0.000	+2,123.750	+0.000	+19,664.905
04	+0.000	+1,334.806	+0.000	+2,114.669	+0.000	+19,580.822
05	+0.000	+1,326.208	+0.000	+2,101.048	+0.000	+19,454.697
06	+0.000	+1,310.445	+0.000	+2,076.076	+0.000	+19,223.469
07	+0.000	+1,289.667	+0.000	+2,043.158	+0.000	+18,918.669
08	+0.000	+1,281.786	+0.000	+2,030.672	+0.000	+18,803.054
09	+0.000	+1,269.606	+0.000	+2,011.376	+0.000	+18,624.378
10	+0.000	+1,275.338	+0.000	+2,020.457	+0.000	+18,708.461
11	+0.000	+1,300.415	+0.000	+2,060.185	+0.000	+19,076.324
12	+0.000	+1,296.832	+0.000	+2,054.509	+0.000	+19,023.772
13	+0.000	+1,331.940	+0.000	+2,110.129	+0.000	+19,538.780
14	+0.000	+1,366.331	+0.000	+2,164.613	+0.000	+20,043.278
15	+0.000	+1,425.082	+0.000	+2,257.690	+0.000	+20,905.129
16	+0.000	+1,482.401	+0.000	+2,348.497	+0.000	+21,745.958
17	+0.000	+1,505.328	+0.000	+2,384.820	+0.000	+22,082.290
18	+0.000	+1,536.137	+0.000	+2,433.629	+0.000	+22,534.236
19	+0.000	+1,576.260	+0.000	+2,497.194	+0.000	+23,122.817
20	+0.000	+1,582.709	+0.000	+2,507.409	+0.000	+23,217.410
21	+0.000	+1,603.486	+0.000	+2,540.327	+0.000	+23,522.211
22	+0.000	+1,592.739	+0.000	+2,523.301	+0.000	+23,364.556
23	+0.000	+1,599.188	+0.000	+2,533.516	+0.000	+23,459.149
24	+0.000	+1,584.141	+0.000	+2,509.680	+0.000	+23,238.431
25	+0.000	+1,594.172	+0.000	+2,525.571	+0.000	+23,385.576
26	+0.000	+1,569.812	+0.000	+2,486.978	+0.000	+23,028.224
27	+0.000	+1,546.884	+0.000	+2,450.655	+0.000	+22,691.892
28	+0.000	+1,511.060	+0.000	+2,393.901	+0.000	+22,166.373
29	+0.000	+1,489.566	+0.000	+2,359.848	+0.000	+21,851.062
30	+0.000	+1,478.102	+0.000	+2,341.687	+0.000	+21,682.896
31	+0.000	+1,483.834	+0.000	+2,350.767	+0.000	+21,766.979
32	+0.000	+1,492.432	+0.000	+2,364.388	+0.000	+21,893.104
33	+0.000	+1,503.179	+0.000	+2,381.415	+0.000	+22,050.759
34	+0.000	+1,546.168	+0.000	+2,449.520	+0.000	+22,681.381
35	+0.000	+1,602.054	+0.000	+2,538.057	+0.000	+23,501.190
36	+0.000	+1,649.341	+0.000	+2,612.973	+0.000	+24,194.875
37	+0.000	+1,686.598	+0.000	+2,671.997	+0.000	+24,741.414
38	+0.000	+1,706.660	+0.000	+2,703.780	+0.000	+25,035.705
39	+0.000	+1,704.510	+0.000	+2,700.374	+0.000	+25,004.174
40	+0.000	+1,700.212	+0.000	+2,693.564	+0.000	+24,941.111
41	+0.000	+1,687.315	+0.000	+2,673.132	+0.000	+24,751.925
42	+0.000	+1,681.583	+0.000	+2,664.052	+0.000	+24,667.842

43	+.000	+1,656.506	+.000	+2,624.323	+.000	+24,299.979
44	+.000	+1,604.919	+.000	+2,542.597	+.000	+23,543.232
45	+.000	+1,551.900	+.000	+2,458.601	+.000	+22,765.464
46	+.000	+1,480.252	+.000	+2,345.092	+.000	+21,714.427
47	+.000	+1,406.454	+.000	+2,228.178	+.000	+20,631.859
48	+.000	+1,344.837	+.000	+2,130.560	+.000	+19,727.967

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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	+71.686	+640.438	+ .000	+ .000
02	+ .000	+ .000	+69.920	+624.657	+ .000	+ .000
03	+ .000	+ .000	+68.853	+615.123	+ .000	+ .000
04	+ .000	+ .000	+68.558	+612.493	+ .000	+ .000
05	+ .000	+ .000	+68.117	+608.548	+ .000	+ .000
06	+ .000	+ .000	+67.307	+601.315	+ .000	+ .000
07	+ .000	+ .000	+66.240	+591.781	+ .000	+ .000
08	+ .000	+ .000	+65.835	+588.164	+ .000	+ .000
09	+ .000	+ .000	+65.210	+582.575	+ .000	+ .000
10	+ .000	+ .000	+65.504	+585.205	+ .000	+ .000
11	+ .000	+ .000	+66.792	+596.712	+ .000	+ .000
12	+ .000	+ .000	+66.608	+595.068	+ .000	+ .000
13	+ .000	+ .000	+68.411	+611.178	+ .000	+ .000
14	+ .000	+ .000	+70.178	+626.959	+ .000	+ .000
15	+ .000	+ .000	+73.195	+653.918	+ .000	+ .000
16	+ .000	+ .000	+76.139	+680.219	+ .000	+ .000
17	+ .000	+ .000	+77.317	+690.740	+ .000	+ .000
18	+ .000	+ .000	+78.899	+704.877	+ .000	+ .000
19	+ .000	+ .000	+80.960	+723.288	+ .000	+ .000
20	+ .000	+ .000	+81.291	+726.247	+ .000	+ .000
21	+ .000	+ .000	+82.358	+735.781	+ .000	+ .000
22	+ .000	+ .000	+81.806	+730.849	+ .000	+ .000
23	+ .000	+ .000	+82.138	+733.808	+ .000	+ .000
24	+ .000	+ .000	+81.365	+726.904	+ .000	+ .000
25	+ .000	+ .000	+81.880	+731.507	+ .000	+ .000
26	+ .000	+ .000	+80.629	+720.329	+ .000	+ .000
27	+ .000	+ .000	+79.451	+709.808	+ .000	+ .000
28	+ .000	+ .000	+77.611	+693.370	+ .000	+ .000
29	+ .000	+ .000	+76.507	+683.507	+ .000	+ .000
30	+ .000	+ .000	+75.918	+678.247	+ .000	+ .000
31	+ .000	+ .000	+76.213	+680.877	+ .000	+ .000
32	+ .000	+ .000	+76.654	+684.822	+ .000	+ .000
33	+ .000	+ .000	+77.206	+689.753	+ .000	+ .000
34	+ .000	+ .000	+79.414	+709.479	+ .000	+ .000
35	+ .000	+ .000	+82.285	+735.123	+ .000	+ .000
36	+ .000	+ .000	+84.714	+756.822	+ .000	+ .000
37	+ .000	+ .000	+86.627	+773.918	+ .000	+ .000
38	+ .000	+ .000	+87.658	+783.123	+ .000	+ .000
39	+ .000	+ .000	+87.547	+782.137	+ .000	+ .000
40	+ .000	+ .000	+87.326	+780.164	+ .000	+ .000
41	+ .000	+ .000	+86.664	+774.247	+ .000	+ .000
42	+ .000	+ .000	+86.370	+771.616	+ .000	+ .000

43	+.000	+.000	+85.082	+760.110	+.000	+.000
44	+.000	+.000	+82.432	+736.438	+.000	+.000
45	+.000	+.000	+79.709	+712.110	+.000	+.000
46	+.000	+.000	+76.029	+679.233	+.000	+.000
47	+.000	+.000	+72.238	+645.370	+.000	+.000
48	+.000	+.000	+69.074	+617.096	+.000	+.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	+265,678.455
02	+ .000	+276,145.521
03	+ .000	+266,814.971
04	+ .000	+302,392.563
05	+ .000	+346,424.368
06	+ .000	+327,459.915
07	+ .000	+290,070.640
08	+ .000	+326,654.433
09	+ .000	+292,195.354
10	+ .000	+313,788.711
11	+ .000	+326,674.545
12	+ .000	+259,224.316
13	+ .000	+268,535.175
14	+ .000	+266,101.359
15	+ .000	+160,633.046
16	+ .000	+167,601.069
17	+ .000	+211,775.173
18	+ .000	+190,653.729
19	+ .000	+204,175.160
20	+ .000	+199,601.297
21	+ .000	+213,602.717
22	+ .000	+212,632.642
23	+ .000	+245,341.989
24	+ .000	+253,496.776
25	+ .000	+327,604.977
26	+ .000	+291,907.688
27	+ .000	+273,951.414
28	+ .000	+247,346.501
29	+ .000	+276,118.141
30	+ .000	+284,983.696
31	+ .000	+255,205.609
32	+ .000	+251,299.924
33	+ .000	+211,828.604
34	+ .000	+121,681.994
35	+ .000	+124,804.038
36	+ .000	+132,752.756
37	+ .000	+120,535.248
38	+ .000	+113,518.769
39	+ .000	+122,537.790
40	+ .000	+136,306.222
41	+ .000	+149,988.628
42	+ .000	+127,858.001

43	+.000	+118,603.672
44	+.000	+92,445.437
45	+.000	+121,717.912
46	+.000	+159,892.825
47	+.000	+221,042.570
48	+.000	+245,000.949