

Date: 08/06/2022

Settlement Day:12/05/2022

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: 42

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	+5,477,185.030	+131,529,470.280
Balancing Services Contract Cost	+2,624,860.130	+95,098,084.990
Balancing Services Cost Variable	+1,525,096.050	+33,808,534.230
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+2,106.650	+1,799,631.290
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+73,391.840	+4,762,492.510
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+44,143,559.880
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+154,560.000
ALoMCP Recovery	+32,876.710	+1,380,821.820
ESO Incentive t-1 + Trades UR	+133,716.110	+1,337,161.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+44,143,559.880
Total External Costs	+9,872,912.520	+269,870,756.220
Total Adjusted Energy Volume (MWh)	+1,361,592.128	

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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	+24,171.646	+125,733.527	+5.20169
02	+23,722.158	+99,295.517	+4.18577
03	+23,269.479	+100,569.706	+4.32196
04	+23,218.868	+118,283.819	+5.09430
05	+22,970.750	+126,872.549	+5.52322
06	+22,679.597	+135,002.959	+5.95262
07	+22,387.366	+147,629.191	+6.59431
08	+22,289.300	+149,612.345	+6.71229
09	+22,363.831	+154,651.588	+6.91525
10	+22,526.972	+134,208.068	+5.95766
11	+22,812.710	+122,059.849	+5.35052
12	+23,692.615	+105,220.073	+4.44105
13	+25,794.154	+118,436.463	+4.59160
14	+27,599.983	+168,634.652	+6.10995
15	+29,458.537	+203,079.203	+6.89373
16	+30,561.127	+208,202.085	+6.81264
17	+31,148.461	+245,241.307	+7.87330
18	+30,940.765	+224,853.710	+7.26723
19	+31,000.665	+232,486.924	+7.49942
20	+30,829.656	+247,922.577	+8.04169
21	+30,789.987	+245,178.507	+7.96293
22	+30,576.571	+263,012.766	+8.60177
23	+30,397.759	+225,260.169	+7.41042
24	+30,412.536	+233,756.576	+7.68619
25	+30,463.703	+205,757.726	+6.75419
26	+30,048.449	+193,188.296	+6.42923
27	+29,717.744	+273,246.915	+9.19474
28	+29,196.814	+270,340.804	+9.25926
29	+28,974.275	+305,931.877	+10.55874
30	+28,813.458	+312,162.577	+10.83392
31	+29,138.375	+325,492.438	+11.17058
32	+29,693.259	+286,886.112	+9.66166
33	+30,766.239	+285,729.615	+9.28712
34	+31,527.745	+290,707.639	+9.22069
35	+32,544.241	+306,381.949	+9.41432
36	+32,815.542	+302,315.253	+9.21256
37	+33,195.648	+284,991.990	+8.58522
38	+33,105.342	+304,547.983	+9.19936
39	+32,880.390	+326,054.246	+9.91637
40	+32,376.084	+288,342.509	+8.90603
41	+31,945.640	+286,031.810	+8.95370
42	+31,898.574	+323,474.750	+10.14073

43	+31,471.630	+288,963.051	+9.18170
44	+30,287.882	+225,478.789	+7.44452
45	+28,696.132	+254,922.044	+8.88350
46	+27,045.302	+255,463.468	+9.44576
47	+25,338.557	+303,154.962	+11.96418
48	+24,035.610	+289,139.510	+12.02963

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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	+0.01775	+0.00	+0.00	+21,623.91	+46,591.267	+34,500.000
02	+0.01742	+0.00	+0.00	-3,519.95	+45,725.063	+34,500.000
03	+0.01709	+0.00	+0.00	-951.61	+44,858.860	+34,500.000
04	+0.01705	+0.00	+0.00	+16,919.37	+44,753.865	+34,500.000
05	+0.01687	+0.00	+0.00	+26,214.00	+44,281.390	+34,500.000
06	+0.01666	+0.00	+0.00	+35,167.96	+43,730.170	+34,500.000
07	+0.01644	+0.00	+0.00	+48,656.96	+43,152.701	+34,500.000
08	+0.01637	+0.00	+0.00	+50,914.63	+42,968.960	+34,500.000
09	+0.01642	+0.00	+0.00	+55,757.79	+43,100.203	+34,500.000
10	+0.01654	+0.00	+0.00	+34,843.67	+43,415.187	+34,500.000
11	+0.01675	+0.00	+0.00	+21,871.90	+43,966.407	+34,500.000
12	+0.01740	+0.00	+0.00	+2,483.04	+45,672.566	+34,500.000
13	+0.01894	+0.00	+0.00	+9,660.06	+49,714.851	+34,500.000
14	+0.02027	+0.00	+0.00	+54,642.43	+53,205.915	+34,500.000
15	+0.02164	+0.00	+0.00	+57,132.87	+56,801.973	+61,081.425
16	+0.02245	+0.00	+0.00	+59,079.20	+58,928.110	+61,081.425
17	+0.02288	+0.00	+0.00	+56,137.13	+60,056.800	+99,376.400
18	+0.02272	+0.00	+0.00	+36,377.00	+59,636.822	+99,376.400
19	+0.02277	+0.00	+0.00	+51,364.03	+59,768.065	+91,826.500
20	+0.02264	+0.00	+0.00	+67,309.50	+59,426.833	+91,826.500
21	+0.02261	+0.00	+0.00	+96,481.00	+59,348.088	+60,028.580
22	+0.02246	+0.00	+0.00	+114,903.51	+58,954.359	+60,028.580
23	+0.02233	+0.00	+0.00	+137,689.31	+58,613.127	+0.000
24	+0.02234	+0.00	+0.00	+146,146.50	+58,639.375	+0.000
25	+0.02237	+0.00	+0.00	+118,030.00	+58,718.121	+0.000
26	+0.02207	+0.00	+0.00	+106,637.07	+57,930.663	+0.000
27	+0.02183	+0.00	+0.00	+187,636.89	+57,300.697	+0.000
28	+0.02144	+0.00	+0.00	+186,260.23	+56,277.001	+0.000
29	+0.02128	+0.00	+0.00	+222,478.77	+55,857.024	+0.000
30	+0.02116	+0.00	+0.00	+229,180.07	+55,542.040	+0.000
31	+0.02140	+0.00	+0.00	+205,654.78	+56,172.007	+35,913.950
32	+0.02181	+0.00	+0.00	+165,440.57	+57,248.199	+35,913.950
33	+0.02260	+0.00	+0.00	+155,436.27	+59,321.839	+41,663.635
34	+0.02316	+0.00	+0.00	+158,218.16	+60,791.761	+41,663.635
35	+0.02390	+0.00	+0.00	+194,010.07	+62,734.157	+18,644.000
36	+0.02410	+0.00	+0.00	+189,159.04	+63,259.129	+18,644.000
37	+0.02438	+0.00	+0.00	+170,259.96	+63,994.090	+19,121.750
38	+0.02431	+0.00	+0.00	+190,090.47	+63,810.350	+19,121.750
39	+0.02415	+0.00	+0.00	+210,781.79	+63,390.372	+20,564.160
40	+0.02378	+0.00	+0.00	+174,521.07	+62,419.174	+20,564.160
41	+0.02346	+0.00	+0.00	+174,095.59	+61,579.219	+19,933.875
42	+0.02343	+0.00	+0.00	+211,656.18	+61,500.473	+19,933.875

43	+0.02311	+.00	+.00	+198,333.29	+60,660.518	+.000
44	+0.02224	+.00	+.00	+138,260.88	+58,376.889	+.000
45	+0.02108	+.00	+.00	+172,253.27	+55,332.052	+.000
46	+0.01986	+.00	+.00	+177,579.13	+52,129.722	+.000
47	+0.01861	+.00	+.00	+177,278.96	+48,848.647	+52,893.750
48	+0.01765	+.00	+.00	+167,028.31	+46,328.781	+52,893.750

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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	+37.393	+0.000	+1,302.705	+0.000	+18,655.909
02	+0.000	+36.698	+0.000	+1,278.486	+0.000	+18,309.067
03	+0.000	+36.003	+0.000	+1,254.267	+0.000	+17,962.225
04	+0.000	+35.918	+0.000	+1,251.331	+0.000	+17,920.183
05	+0.000	+35.539	+0.000	+1,238.120	+0.000	+17,730.997
06	+0.000	+35.097	+0.000	+1,222.708	+0.000	+17,510.279
07	+0.000	+34.633	+0.000	+1,206.562	+0.000	+17,279.051
08	+0.000	+34.486	+0.000	+1,201.424	+0.000	+17,205.478
09	+0.000	+34.591	+0.000	+1,205.094	+0.000	+17,258.030
10	+0.000	+34.844	+0.000	+1,213.901	+0.000	+17,384.154
11	+0.000	+35.286	+0.000	+1,229.313	+0.000	+17,604.872
12	+0.000	+36.656	+0.000	+1,277.018	+0.000	+18,288.046
13	+0.000	+39.900	+0.000	+1,390.041	+0.000	+19,906.643
14	+0.000	+42.702	+0.000	+1,487.653	+0.000	+21,304.523
15	+0.000	+45.588	+0.000	+1,588.199	+0.000	+22,744.444
16	+0.000	+47.294	+0.000	+1,647.647	+0.000	+23,595.784
17	+0.000	+48.200	+0.000	+1,679.205	+0.000	+24,047.730
18	+0.000	+47.863	+0.000	+1,667.463	+0.000	+23,879.564
19	+0.000	+47.968	+0.000	+1,671.132	+0.000	+23,932.116
20	+0.000	+47.695	+0.000	+1,661.591	+0.000	+23,795.481
21	+0.000	+47.631	+0.000	+1,659.390	+0.000	+23,763.950
22	+0.000	+47.315	+0.000	+1,648.381	+0.000	+23,606.294
23	+0.000	+47.041	+0.000	+1,638.840	+0.000	+23,469.659
24	+0.000	+47.063	+0.000	+1,639.574	+0.000	+23,480.170
25	+0.000	+47.126	+0.000	+1,641.775	+0.000	+23,511.701
26	+0.000	+46.494	+0.000	+1,619.758	+0.000	+23,196.390
27	+0.000	+45.988	+0.000	+1,602.144	+0.000	+22,944.141
28	+0.000	+45.167	+0.000	+1,573.521	+0.000	+22,534.236
29	+0.000	+44.830	+0.000	+1,561.778	+0.000	+22,366.070
30	+0.000	+44.577	+0.000	+1,552.971	+0.000	+22,239.946
31	+0.000	+45.082	+0.000	+1,570.585	+0.000	+22,492.195
32	+0.000	+45.946	+0.000	+1,600.676	+0.000	+22,923.120
33	+0.000	+47.610	+0.000	+1,658.656	+0.000	+23,753.439
34	+0.000	+48.790	+0.000	+1,699.755	+0.000	+24,342.020
35	+0.000	+50.349	+0.000	+1,754.065	+0.000	+25,119.788
36	+0.000	+50.770	+0.000	+1,768.743	+0.000	+25,329.995
37	+0.000	+51.360	+0.000	+1,789.293	+0.000	+25,624.285
38	+0.000	+51.213	+0.000	+1,784.156	+0.000	+25,550.713
39	+0.000	+50.876	+0.000	+1,772.413	+0.000	+25,382.547
40	+0.000	+50.096	+0.000	+1,745.258	+0.000	+24,993.663
41	+0.000	+49.422	+0.000	+1,721.773	+0.000	+24,657.331
42	+0.000	+49.359	+0.000	+1,719.571	+0.000	+24,625.800

43	+.000	+48.685	+.000	+1,696.085	+.000	+24,289.468
44	+.000	+46.852	+.000	+1,632.235	+.000	+23,375.066
45	+.000	+44.408	+.000	+1,547.100	+.000	+22,155.863
46	+.000	+41.838	+.000	+1,457.562	+.000	+20,873.598
47	+.000	+39.205	+.000	+1,365.822	+.000	+19,559.801
48	+.000	+37.182	+.000	+1,295.366	+.000	+18,550.806

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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	+65.320	+583.562	+2,373.461	+.000
02	+.000	+.000	+64.106	+572.712	+2,329.335	+.000
03	+.000	+.000	+62.891	+561.863	+2,285.208	+.000
04	+.000	+.000	+62.744	+560.548	+2,279.860	+.000
05	+.000	+.000	+62.082	+554.630	+2,255.791	+.000
06	+.000	+.000	+61.309	+547.726	+2,227.710	+.000
07	+.000	+.000	+60.499	+540.493	+2,198.293	+.000
08	+.000	+.000	+60.242	+538.192	+2,188.933	+.000
09	+.000	+.000	+60.426	+539.836	+2,195.619	+.000
10	+.000	+.000	+60.867	+543.781	+2,211.664	+.000
11	+.000	+.000	+61.640	+550.685	+2,239.745	+.000
12	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
13	+.000	+.000	+69.699	+622.685	+2,532.583	+.000
14	+.000	+.000	+74.594	+666.411	+2,710.426	+.000
15	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
16	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
17	+.000	+.000	+84.198	+752.219	+3,059.425	+.000
18	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
19	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
20	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
21	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
22	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
23	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
24	+.000	+.000	+82.211	+734.466	+2,987.218	+.000
25	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
26	+.000	+.000	+81.218	+725.589	+2,951.115	+.000
27	+.000	+.000	+80.334	+717.699	+2,919.023	+.000
28	+.000	+.000	+78.899	+704.877	+2,866.873	+.000
29	+.000	+.000	+78.310	+699.616	+2,845.479	+.000
30	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
31	+.000	+.000	+78.752	+703.562	+2,861.525	+.000
32	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
33	+.000	+.000	+83.168	+743.014	+3,021.984	+.000
34	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
35	+.000	+.000	+87.952	+785.753	+3,195.815	+.000
36	+.000	+.000	+88.688	+792.329	+3,222.558	+.000
37	+.000	+.000	+89.718	+801.534	+3,259.999	+.000
38	+.000	+.000	+89.461	+799.233	+3,250.639	+.000
39	+.000	+.000	+88.872	+793.973	+3,229.244	+.000
40	+.000	+.000	+87.510	+781.808	+3,179.769	+.000
41	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
42	+.000	+.000	+86.222	+770.301	+3,132.968	+.000



43	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
44	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
45	+.000	+.000	+77.574	+693.041	+2,818.736	+.000
46	+.000	+.000	+73.085	+652.931	+2,655.602	+.000
47	+.000	+.000	+68.485	+611.836	+2,488.457	+.000
48	+.000	+.000	+64.952	+580.274	+2,360.089	+.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	+125,733.527
02	+ .000	+99,295.517
03	+ .000	+100,569.706
04	+ .000	+118,283.819
05	+ .000	+126,872.549
06	+ .000	+135,002.959
07	+ .000	+147,629.191
08	+ .000	+149,612.345
09	+ .000	+154,651.588
10	+ .000	+134,208.068
11	+ .000	+122,059.849
12	+ .000	+105,220.073
13	+ .000	+118,436.463
14	+ .000	+168,634.652
15	+ .000	+203,079.203
16	+ .000	+208,202.085
17	+ .000	+245,241.307
18	+ .000	+224,853.710
19	+ .000	+232,486.924
20	+ .000	+247,922.577
21	+ .000	+245,178.507
22	+ .000	+263,012.766
23	+ .000	+225,260.169
24	+ .000	+233,756.576
25	+ .000	+205,757.726
26	+ .000	+193,188.296
27	+ .000	+273,246.915
28	+ .000	+270,340.804
29	+ .000	+305,931.877
30	+ .000	+312,162.577
31	+ .000	+325,492.438
32	+ .000	+286,886.112
33	+ .000	+285,729.615
34	+ .000	+290,707.639
35	+ .000	+306,381.949
36	+ .000	+302,315.253
37	+ .000	+284,991.990
38	+ .000	+304,547.983
39	+ .000	+326,054.246
40	+ .000	+288,342.509
41	+ .000	+286,031.810
42	+ .000	+323,474.750

43	+.000	+288,963.051
44	+.000	+225,478.789
45	+.000	+254,922.044
46	+.000	+255,463.468
47	+.000	+303,154.962
48	+.000	+289,139.510