

Date: 13/04/2023

Settlement Day:17/02/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 323

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	+9,600,605.850	+1,899,940,560.390
Balancing Services Contract Cost	+2,287,407.045	+614,311,400.213
Balancing Services Cost Variable	+961,791.510	+132,608,407.511
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+20,739,974.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+89,800.160	+31,971,392.920
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+250,395,123.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,819,723.560
EMR Incentive Revenue	+3,657.650	+1,183,722.410
ALoMCP Recovery	+52,272.110	+16,883,891.530
ESO Incentive t-1 + Trades UR	+104,558.330	+33,772,340.590
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+250,395,123.300
Total External Costs	+13,118,110.375	+2,758,315,786.344
Total Adjusted Energy Volume (MWh)	+1,477,776.329	

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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	+24,642.830	+303,761.794	+12.32658
02	+25,106.047	+323,216.103	+12.87403
03	+25,053.216	+327,909.520	+13.08852
04	+24,612.590	+289,694.671	+11.77018
05	+24,154.633	+298,986.872	+12.37803
06	+23,895.215	+304,642.965	+12.74912
07	+24,144.051	+334,915.463	+13.87155
08	+23,894.205	+302,324.485	+12.65263
09	+24,165.490	+337,193.567	+13.95352
10	+24,387.993	+364,697.947	+14.95400
11	+24,372.962	+279,250.028	+11.45737
12	+25,108.886	+311,700.463	+12.41395
13	+26,502.351	+257,147.582	+9.70282
14	+28,521.288	+382,179.096	+13.39978
15	+30,138.493	+411,874.275	+13.66605
16	+31,513.628	+400,554.549	+12.71052
17	+32,231.899	+328,487.156	+10.19137
18	+32,380.141	+296,261.889	+9.14949
19	+32,767.649	+271,706.691	+8.29192
20	+32,744.328	+281,010.321	+8.58195
21	+32,500.997	+270,521.333	+8.32348
22	+32,445.126	+258,806.615	+7.97675
23	+32,495.198	+251,373.583	+7.73571
24	+32,440.412	+240,946.736	+7.42736
25	+32,689.152	+249,687.754	+7.63825
26	+32,637.916	+243,872.406	+7.47206
27	+32,475.355	+237,346.294	+7.30850
28	+32,279.325	+252,086.764	+7.80954
29	+32,463.086	+318,863.015	+9.82233
30	+32,671.717	+340,490.295	+10.42156
31	+32,949.088	+309,054.262	+9.37975
32	+33,944.192	+303,442.345	+8.93945
33	+35,358.400	+253,639.418	+7.17339
34	+36,600.127	+310,805.169	+8.49192
35	+38,199.459	+436,893.138	+11.43716
36	+39,481.582	+433,786.098	+10.98705
37	+39,309.018	+296,638.851	+7.54633
38	+38,966.735	+291,403.127	+7.47825
39	+38,226.962	+305,606.352	+7.99452
40	+37,171.118	+307,524.032	+8.27320
41	+35,751.539	+267,892.189	+7.49317
42	+34,504.197	+265,060.298	+7.68197

43	+33,015.965	+242,484.669	+7.34447
44	+31,305.777	+131,580.080	+4.20306
45	+29,615.381	+130,790.420	+4.41630
46	+27,705.288	+140,272.120	+5.06301
47	+25,756.890	+208,437.662	+8.09250
48	+24,478.432	+186,540.323	+7.62060

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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	+0.01668	+0.00	+0.00	+216,717.02	+38,153.950	+31,484.860
02	+0.01699	+0.00	+0.00	+235,138.74	+38,863.046	+31,484.860
03	+0.01695	+0.00	+0.00	+233,720.63	+38,771.549	+37,729.625
04	+0.01666	+0.00	+0.00	+196,471.75	+38,108.201	+37,729.625
05	+0.01635	+0.00	+0.00	+189,796.62	+37,399.105	+54,729.545
06	+0.01617	+0.00	+0.00	+196,052.28	+36,987.372	+54,729.545
07	+0.01634	+0.00	+0.00	+226,337.79	+37,376.231	+54,150.275
08	+0.01617	+0.00	+0.00	+194,313.07	+36,987.372	+54,150.275
09	+0.01635	+0.00	+0.00	+231,330.04	+37,399.105	+51,402.820
10	+0.01650	+0.00	+0.00	+258,334.78	+37,742.216	+51,402.820
11	+0.01649	+0.00	+0.00	+204,724.04	+37,719.342	+19,598.950
12	+0.01699	+0.00	+0.00	+235,509.01	+38,863.046	+19,598.950
13	+0.01793	+0.00	+0.00	+205,579.92	+41,013.208	-8,155.915
14	+0.01930	+0.00	+0.00	+326,048.06	+44,146.956	-8,155.915
15	+0.02039	+0.00	+0.00	+260,109.38	+46,640.230	+83,847.230
16	+0.02133	+0.00	+0.00	+245,658.58	+48,790.392	+83,847.230
17	+0.02181	+0.00	+0.00	+253,711.65	+49,888.348	+2,127.920
18	+0.02191	+0.00	+0.00	+221,153.29	+50,117.088	+2,127.920
19	+0.02217	+0.00	+0.00	+195,732.05	+50,711.814	+2,127.920
20	+0.02216	+0.00	+0.00	+205,068.99	+50,688.940	+2,127.920
21	+0.02199	+0.00	+0.00	+195,146.26	+50,300.081	+2,127.920
22	+0.02196	+0.00	+0.00	+183,531.47	+50,231.459	+2,127.920
23	+0.02199	+0.00	+0.00	+175,998.51	+50,300.081	+2,127.920
24	+0.02195	+0.00	+0.00	+165,704.90	+50,208.585	+2,127.920
25	+0.02212	+0.00	+0.00	+174,769.30	+50,597.444	+1,238.280
26	+0.02209	+0.00	+0.00	+169,053.88	+50,528.822	+1,238.280
27	+0.02198	+0.00	+0.00	+162,894.17	+50,277.207	+1,238.280
28	+0.02184	+0.00	+0.00	+178,100.97	+49,956.970	+1,238.280
29	+0.02197	+0.00	+0.00	+244,444.20	+50,254.333	+1,238.280
30	+0.02211	+0.00	+0.00	+265,605.15	+50,574.570	+1,238.280
31	+0.02230	+0.00	+0.00	+233,536.24	+51,009.177	+1,238.280
32	+0.02297	+0.00	+0.00	+225,692.60	+52,541.740	+1,238.280
33	+0.02393	+0.00	+0.00	+172,691.98	+54,737.651	+1,238.280
34	+0.02477	+0.00	+0.00	+227,059.75	+56,659.073	+1,238.280
35	+0.02585	+0.00	+0.00	+240,530.99	+59,129.472	+110,257.605
36	+0.02672	+0.00	+0.00	+234,526.04	+61,119.516	+110,257.605
37	+0.02660	+0.00	+0.00	+206,797.83	+60,845.027	+1,238.280
38	+0.02637	+0.00	+0.00	+202,328.22	+60,318.924	+1,238.280
39	+0.02587	+0.00	+0.00	+218,196.91	+59,175.220	+1,238.280
40	+0.02515	+0.00	+0.00	+222,512.86	+57,528.287	+1,238.280
41	+0.02419	+0.00	+0.00	+186,078.71	+55,332.376	+1,238.280
42	+0.02335	+0.00	+0.00	+186,044.80	+53,410.955	+1,238.280

43	+0.02234	+.00	+.00	+166,833.41	+51,100.673	+1,238.280
44	+0.02118	+.00	+.00	+59,792.70	+48,447.281	+1,238.280
45	+0.02004	+.00	+.00	+62,800.30	+45,839.637	+1,238.280
46	+0.01875	+.00	+.00	+76,578.90	+42,888.882	+1,238.280
47	+0.01743	+.00	+.00	+125,423.27	+39,869.505	+24,956.280
48	+0.01656	+.00	+.00	+106,423.84	+37,879.461	+24,956.280

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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	+0.000	+0.000	+1,497.867	+0.000	+12,930.621
02	+0.000	+0.000	+0.000	+1,525.705	+0.000	+13,170.939
03	+0.000	+0.000	+0.000	+1,522.113	+0.000	+13,139.930
04	+0.000	+0.000	+0.000	+1,496.071	+0.000	+12,915.117
05	+0.000	+0.000	+0.000	+1,468.233	+0.000	+12,674.800
06	+0.000	+0.000	+0.000	+1,452.069	+0.000	+12,535.261
07	+0.000	+0.000	+0.000	+1,467.335	+0.000	+12,667.047
08	+0.000	+0.000	+0.000	+1,452.069	+0.000	+12,535.261
09	+0.000	+0.000	+0.000	+1,468.233	+0.000	+12,674.800
10	+0.000	+0.000	+0.000	+1,481.703	+0.000	+12,791.082
11	+0.000	+0.000	+0.000	+1,480.805	+0.000	+12,783.330
12	+0.000	+0.000	+0.000	+1,525.705	+0.000	+13,170.939
13	+0.000	+0.000	+0.000	+1,610.117	+0.000	+13,899.643
14	+0.000	+0.000	+0.000	+1,733.143	+0.000	+14,961.690
15	+0.000	+0.000	+0.000	+1,831.025	+0.000	+15,806.677
16	+0.000	+0.000	+0.000	+1,915.437	+0.000	+16,535.381
17	+0.000	+0.000	+0.000	+1,958.541	+0.000	+16,907.485
18	+0.000	+0.000	+0.000	+1,967.522	+0.000	+16,985.007
19	+0.000	+0.000	+0.000	+1,990.870	+0.000	+17,186.563
20	+0.000	+0.000	+0.000	+1,989.972	+0.000	+17,178.811
21	+0.000	+0.000	+0.000	+1,974.706	+0.000	+17,047.024
22	+0.000	+0.000	+0.000	+1,972.012	+0.000	+17,023.768
23	+0.000	+0.000	+0.000	+1,974.706	+0.000	+17,047.024
24	+0.000	+0.000	+0.000	+1,971.114	+0.000	+17,016.015
25	+0.000	+0.000	+0.000	+1,986.380	+0.000	+17,147.802
26	+0.000	+0.000	+0.000	+1,983.686	+0.000	+17,124.546
27	+0.000	+0.000	+0.000	+1,973.808	+0.000	+17,039.272
28	+0.000	+0.000	+0.000	+1,961.235	+0.000	+16,930.741
29	+0.000	+0.000	+0.000	+1,972.910	+0.000	+17,031.520
30	+0.000	+0.000	+0.000	+1,985.482	+0.000	+17,140.050
31	+0.000	+0.000	+0.000	+2,002.544	+0.000	+17,287.341
32	+0.000	+0.000	+0.000	+2,062.710	+0.000	+17,806.737
33	+0.000	+0.000	+0.000	+2,148.918	+0.000	+18,550.945
34	+0.000	+0.000	+0.000	+2,224.350	+0.000	+19,202.128
35	+0.000	+0.000	+0.000	+2,321.334	+0.000	+20,039.362
36	+0.000	+0.000	+0.000	+2,399.460	+0.000	+20,713.801
37	+0.000	+0.000	+0.000	+2,388.684	+0.000	+20,620.775
38	+0.000	+0.000	+0.000	+2,368.030	+0.000	+20,442.475
39	+0.000	+0.000	+0.000	+2,323.130	+0.000	+20,054.866
40	+0.000	+0.000	+0.000	+2,258.474	+0.000	+19,496.710
41	+0.000	+0.000	+0.000	+2,172.266	+0.000	+18,752.502
42	+0.000	+0.000	+0.000	+2,096.834	+0.000	+18,101.319

43	+.000	+.000	+.000	+2,006.136	+.000	+17,318.350
44	+.000	+.000	+.000	+1,901.967	+.000	+16,419.098
45	+.000	+.000	+.000	+1,799.595	+.000	+15,535.351
46	+.000	+.000	+.000	+1,683.753	+.000	+14,535.321
47	+.000	+.000	+.000	+1,565.217	+.000	+13,512.034
48	+.000	+.000	+.000	+1,487.091	+.000	+12,837.595

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+300.536	+61.010	+871.899	+1,744.033	+.000
02	+.000	+306.121	+62.143	+888.103	+1,776.446	+.000
03	+.000	+305.400	+61.997	+886.012	+1,772.264	+.000
04	+.000	+300.175	+60.936	+870.853	+1,741.942	+.000
05	+.000	+294.590	+59.803	+854.649	+1,709.529	+.000
06	+.000	+291.347	+59.144	+845.240	+1,690.708	+.000
07	+.000	+294.410	+59.766	+854.126	+1,708.483	+.000
08	+.000	+291.347	+59.144	+845.240	+1,690.708	+.000
09	+.000	+294.590	+59.803	+854.649	+1,709.529	+.000
10	+.000	+297.292	+60.351	+862.490	+1,725.212	+.000
11	+.000	+297.112	+60.315	+861.967	+1,724.167	+.000
12	+.000	+306.121	+62.143	+888.103	+1,776.446	+.000
13	+.000	+323.058	+65.582	+937.239	+1,874.731	+.000
14	+.000	+347.742	+70.593	+1,008.852	+2,017.976	+.000
15	+.000	+367.381	+74.579	+1,065.828	+2,131.944	+.000
16	+.000	+384.318	+78.018	+1,114.964	+2,230.229	+.000
17	+.000	+392.966	+79.773	+1,140.055	+2,280.417	+.000
18	+.000	+394.768	+80.139	+1,145.282	+2,290.873	+.000
19	+.000	+399.453	+81.090	+1,158.873	+2,318.058	+.000
20	+.000	+399.273	+81.054	+1,158.350	+2,317.013	+.000
21	+.000	+396.210	+80.432	+1,149.464	+2,299.238	+.000
22	+.000	+395.669	+80.322	+1,147.896	+2,296.101	+.000
23	+.000	+396.210	+80.432	+1,149.464	+2,299.238	+.000
24	+.000	+395.489	+80.285	+1,147.373	+2,295.055	+.000
25	+.000	+398.552	+80.907	+1,156.259	+2,312.830	+.000
26	+.000	+398.011	+80.797	+1,154.691	+2,309.694	+.000
27	+.000	+396.029	+80.395	+1,148.941	+2,298.192	+.000
28	+.000	+393.507	+79.883	+1,141.623	+2,283.554	+.000
29	+.000	+395.849	+80.359	+1,148.418	+2,297.147	+.000
30	+.000	+398.372	+80.871	+1,155.736	+2,311.785	+.000
31	+.000	+401.795	+81.566	+1,165.668	+2,331.651	+.000
32	+.000	+413.867	+84.016	+1,200.690	+2,401.705	+.000
33	+.000	+431.164	+87.528	+1,250.872	+2,502.081	+.000
34	+.000	+446.299	+90.600	+1,294.780	+2,589.910	+.000
35	+.000	+465.758	+94.550	+1,351.234	+2,702.833	+.000
36	+.000	+481.433	+97.732	+1,396.711	+2,793.799	+.000
37	+.000	+479.271	+97.293	+1,390.438	+2,781.252	+.000
38	+.000	+475.127	+96.452	+1,378.416	+2,757.203	+.000
39	+.000	+466.118	+94.623	+1,352.279	+2,704.924	+.000
40	+.000	+453.146	+91.990	+1,314.644	+2,629.642	+.000
41	+.000	+435.849	+88.479	+1,264.462	+2,529.266	+.000
42	+.000	+420.714	+85.406	+1,220.554	+2,441.437	+.000



43	+.000	+402.516	+81.712	+1,167.759	+2,335.833	+.000
44	+.000	+381.615	+77.469	+1,107.123	+2,214.545	+.000
45	+.000	+361.075	+73.299	+1,047.533	+2,095.349	+.000
46	+.000	+337.832	+68.581	+980.102	+1,960.469	+.000
47	+.000	+314.049	+63.753	+911.103	+1,822.452	+.000
48	+.000	+298.373	+60.571	+865.626	+1,731.486	+.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	+303,761.794
02	+ .000	+323,216.103
03	+ .000	+327,909.520
04	+ .000	+289,694.671
05	+ .000	+298,986.872
06	+ .000	+304,642.965
07	+ .000	+334,915.463
08	+ .000	+302,324.485
09	+ .000	+337,193.567
10	+ .000	+364,697.947
11	+ .000	+279,250.028
12	+ .000	+311,700.463
13	+ .000	+257,147.582
14	+ .000	+382,179.096
15	+ .000	+411,874.275
16	+ .000	+400,554.549
17	+ .000	+328,487.156
18	+ .000	+296,261.889
19	+ .000	+271,706.691
20	+ .000	+281,010.321
21	+ .000	+270,521.333
22	+ .000	+258,806.615
23	+ .000	+251,373.583
24	+ .000	+240,946.736
25	+ .000	+249,687.754
26	+ .000	+243,872.406
27	+ .000	+237,346.294
28	+ .000	+252,086.764
29	+ .000	+318,863.015
30	+ .000	+340,490.295
31	+ .000	+309,054.262
32	+ .000	+303,442.345
33	+ .000	+253,639.418
34	+ .000	+310,805.169
35	+ .000	+436,893.138
36	+ .000	+433,786.098
37	+ .000	+296,638.851
38	+ .000	+291,403.127
39	+ .000	+305,606.352
40	+ .000	+307,524.032
41	+ .000	+267,892.189
42	+ .000	+265,060.298

43	+.000	+242,484.669
44	+.000	+131,580.080
45	+.000	+130,790.420
46	+.000	+140,272.120
47	+.000	+208,437.662
48	+.000	+186,540.323