

Date: 23/02/2023

Settlement Day:01/01/2022

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: 276

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	+13,704,864.800	+1,545,077,392.720
Balancing Services Contract Cost	+3,224,200.890	+506,160,613.270
Balancing Services Cost Variable	+2,202,241.955	+86,888,244.191
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+177,282.400	+15,421,502.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+90,717.020	+27,666,927.320
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+213,959,919.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+4,972,890.720
EMR Incentive Revenue	+3,657.650	+1,011,812.860
ALoMCP Recovery	+52,272.110	+14,427,102.360
ESO Incentive t-1 + Trades UR	+104,558.330	+28,858,099.080
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+213,959,919.600
Total External Costs	+19,577,812.875	+2,231,568,957.741
Total Adjusted Energy Volume (MWh)	+1,227,135.186	

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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	+23,218.722	+411,520.122	+17.72363
02	+23,679.086	+415,827.503	+17.56096
03	+23,674.056	+395,217.594	+16.69412
04	+23,098.958	+374,134.400	+16.19702
05	+23,058.385	+460,269.557	+19.96105
06	+22,516.312	+423,147.931	+18.79295
07	+22,296.896	+415,199.215	+18.62139
08	+21,758.609	+438,629.149	+20.15888
09	+21,372.315	+480,511.367	+22.48289
10	+21,135.926	+497,636.483	+23.54458
11	+21,116.160	+488,475.939	+23.13280
12	+21,211.980	+518,142.227	+24.42687
13	+21,813.979	+497,787.690	+22.81966
14	+22,062.575	+458,210.255	+20.76867
15	+22,509.364	+463,819.777	+20.60564
16	+22,610.233	+450,771.770	+19.93663
17	+23,102.544	+396,502.849	+17.16274
18	+23,613.470	+421,831.458	+17.86402
19	+24,299.423	+410,608.565	+16.89787
20	+25,061.011	+448,295.947	+17.88818
21	+25,639.530	+459,879.641	+17.93635
22	+26,179.186	+446,940.567	+17.07236
23	+26,411.556	+379,807.508	+14.38035
24	+26,995.938	+419,760.451	+15.54902
25	+27,677.903	+528,740.614	+19.10335
26	+27,666.528	+520,244.094	+18.80410
27	+27,451.173	+451,481.402	+16.44671
28	+27,220.150	+455,852.957	+16.74689
29	+27,300.595	+457,839.777	+16.77032
30	+27,381.729	+418,931.132	+15.29966
31	+27,749.341	+421,488.244	+15.18913
32	+28,392.877	+425,510.393	+14.98652
33	+29,854.583	+430,900.982	+14.43333
34	+31,338.259	+475,654.789	+15.17809
35	+31,615.255	+471,786.642	+14.92275
36	+31,627.097	+479,832.231	+15.17155
37	+31,292.430	+488,216.972	+15.60176
38	+30,690.404	+456,894.300	+14.88720
39	+29,429.237	+397,901.189	+13.52061
40	+28,507.126	+385,903.156	+13.53708
41	+28,094.882	+445,687.013	+15.86364
42	+27,200.463	+404,842.318	+14.88366

43	+26,166.147	+319,500.513	+12.21045
44	+25,206.342	+293,772.383	+11.65470
45	+24,890.157	+239,442.443	+9.61997
46	+24,225.568	+230,587.474	+9.51835
47	+24,115.910	+291,007.431	+12.06703
48	+23,604.816	+287,994.643	+12.20067

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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	+0.01892	+0.00	+0.00	+216,571.95	+61,001.881	+110,831.305
02	+0.01930	+0.00	+0.00	+219,189.88	+62,227.077	+110,831.305
03	+0.01929	+0.00	+0.00	+198,891.48	+62,194.835	+110,564.255
04	+0.01882	+0.00	+0.00	+179,897.87	+60,679.461	+110,564.255
05	+0.01879	+0.00	+0.00	+237,850.37	+60,582.735	+138,880.290
06	+0.01835	+0.00	+0.00	+202,684.95	+59,164.086	+138,880.290
07	+0.01817	+0.00	+0.00	+186,494.16	+58,583.730	+147,922.630
08	+0.01773	+0.00	+0.00	+211,880.30	+57,165.082	+147,922.630
09	+0.01742	+0.00	+0.00	+253,367.20	+56,165.580	+149,696.185
10	+0.01722	+0.00	+0.00	+271,381.50	+55,520.739	+149,696.185
11	+0.01721	+0.00	+0.00	+269,143.32	+55,488.497	+142,818.280
12	+0.01729	+0.00	+0.00	+293,511.60	+55,746.433	+147,760.615
13	+0.01778	+0.00	+0.00	+270,193.81	+57,326.292	+148,545.365
14	+0.01798	+0.00	+0.00	+229,727.19	+57,971.132	+148,545.365
15	+0.01834	+0.00	+0.00	+225,663.12	+59,131.844	+156,618.425
16	+0.01843	+0.00	+0.00	+212,214.98	+59,422.022	+156,618.425
17	+0.01883	+0.00	+0.00	+287,300.50	+60,711.703	+25,485.615
18	+0.01924	+0.00	+0.00	+310,806.28	+62,033.625	+25,485.615
19	+0.01980	+0.00	+0.00	+315,558.67	+63,839.178	+7,020.615
20	+0.02042	+0.00	+0.00	+350,489.58	+65,838.182	+7,020.615
21	+0.02089	+0.00	+0.00	+359,983.69	+67,353.557	+7,020.615
22	+0.02133	+0.00	+0.00	+345,088.41	+68,772.205	+7,020.615
23	+0.02152	+0.00	+0.00	+291,825.25	+69,384.803	-7,694.010
24	+0.02200	+0.00	+0.00	+329,644.15	+70,932.420	-7,694.010
25	+0.02255	+0.00	+0.00	+455,646.18	+72,705.730	-27,161.135
26	+0.02255	+0.00	+0.00	+447,149.66	+72,705.730	-27,161.135
27	+0.02237	+0.00	+0.00	+385,572.42	+72,125.374	-33,546.320
28	+0.02218	+0.00	+0.00	+390,788.70	+71,512.776	-33,546.320
29	+0.02225	+0.00	+0.00	+393,696.38	+71,738.470	-34,778.395
30	+0.02231	+0.00	+0.00	+354,520.98	+71,931.922	-34,778.395
31	+0.02261	+0.00	+0.00	+319,727.64	+72,899.182	+1,238.280
32	+0.02314	+0.00	+0.00	+321,393.45	+74,608.009	+1,238.280
33	+0.02433	+0.00	+0.00	+321,493.39	+78,444.808	+1,238.280
34	+0.02554	+0.00	+0.00	+360,867.63	+82,346.091	+1,238.280
35	+0.02576	+0.00	+0.00	+356,021.38	+83,055.415	+1,238.280
36	+0.02577	+0.00	+0.00	+364,022.51	+83,087.657	+1,238.280
37	+0.02550	+0.00	+0.00	+373,607.65	+82,217.123	+1,238.280
38	+0.02501	+0.00	+0.00	+344,463.48	+80,637.264	+1,238.280
39	+0.02398	+0.00	+0.00	+290,049.67	+77,316.337	+1,238.280
40	+0.02323	+0.00	+0.00	+281,386.08	+74,898.187	+1,238.280
41	+0.02289	+0.00	+0.00	+342,681.55	+73,801.958	+1,238.280
42	+0.02217	+0.00	+0.00	+305,037.92	+71,480.534	+1,238.280

43	+0.02132	+.00	+.00	+223,475.15	+68,739.963	+1,238.280
44	+0.02054	+.00	+.00	+201,214.84	+66,225.086	+1,238.280
45	+0.02028	+.00	+.00	+148,040.84	+65,386.794	+1,238.280
46	+0.01974	+.00	+.00	+141,586.67	+63,645.726	+1,238.280
47	+0.01965	+.00	+.00	+157,125.19	+63,355.547	+46,519.850
48	+0.01924	+.00	+.00	+155,935.23	+62,033.625	+46,519.850

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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	+3,354.183	+0.000	+1,716.366	+0.000	+14,667.108
02	+0.000	+3,421.550	+0.000	+1,750.838	+0.000	+14,961.690
03	+0.000	+3,419.777	+0.000	+1,749.931	+0.000	+14,953.938
04	+0.000	+3,336.455	+0.000	+1,707.294	+0.000	+14,589.586
05	+0.000	+3,331.136	+0.000	+1,704.573	+0.000	+14,566.329
06	+0.000	+3,253.132	+0.000	+1,664.657	+0.000	+14,225.234
07	+0.000	+3,221.221	+0.000	+1,648.328	+0.000	+14,085.695
08	+0.000	+3,143.217	+0.000	+1,608.413	+0.000	+13,744.599
09	+0.000	+3,088.259	+0.000	+1,580.290	+0.000	+13,504.282
10	+0.000	+3,052.803	+0.000	+1,562.147	+0.000	+13,349.238
11	+0.000	+3,051.030	+0.000	+1,561.240	+0.000	+13,341.486
12	+0.000	+3,065.213	+0.000	+1,568.497	+0.000	+13,403.504
13	+0.000	+3,152.081	+0.000	+1,612.949	+0.000	+13,783.360
14	+0.000	+3,187.538	+0.000	+1,631.092	+0.000	+13,938.403
15	+0.000	+3,251.359	+0.000	+1,663.750	+0.000	+14,217.482
16	+0.000	+3,267.315	+0.000	+1,671.915	+0.000	+14,287.251
17	+0.000	+3,338.228	+0.000	+1,708.201	+0.000	+14,597.338
18	+0.000	+3,410.913	+0.000	+1,745.395	+0.000	+14,915.177
19	+0.000	+3,510.192	+0.000	+1,796.197	+0.000	+15,349.299
20	+0.000	+3,620.107	+0.000	+1,852.442	+0.000	+15,829.933
21	+0.000	+3,703.429	+0.000	+1,895.079	+0.000	+16,194.285
22	+0.000	+3,781.434	+0.000	+1,934.994	+0.000	+16,535.381
23	+0.000	+3,815.117	+0.000	+1,952.230	+0.000	+16,682.672
24	+0.000	+3,900.213	+0.000	+1,995.774	+0.000	+17,054.776
25	+0.000	+3,997.718	+0.000	+2,045.669	+0.000	+17,481.146
26	+0.000	+3,997.718	+0.000	+2,045.669	+0.000	+17,481.146
27	+0.000	+3,965.807	+0.000	+2,029.340	+0.000	+17,341.607
28	+0.000	+3,932.124	+0.000	+2,012.104	+0.000	+17,194.315
29	+0.000	+3,944.533	+0.000	+2,018.454	+0.000	+17,248.580
30	+0.000	+3,955.170	+0.000	+2,023.897	+0.000	+17,295.094
31	+0.000	+4,008.355	+0.000	+2,051.112	+0.000	+17,527.659
32	+0.000	+4,102.315	+0.000	+2,099.192	+0.000	+17,938.524
33	+0.000	+4,313.281	+0.000	+2,207.145	+0.000	+18,861.032
34	+0.000	+4,527.792	+0.000	+2,316.913	+0.000	+19,799.045
35	+0.000	+4,566.795	+0.000	+2,336.870	+0.000	+19,969.592
36	+0.000	+4,568.567	+0.000	+2,337.778	+0.000	+19,977.345
37	+0.000	+4,520.701	+0.000	+2,313.284	+0.000	+19,768.036
38	+0.000	+4,433.833	+0.000	+2,268.833	+0.000	+19,388.180
39	+0.000	+4,251.232	+0.000	+2,175.394	+0.000	+18,589.706
40	+0.000	+4,118.270	+0.000	+2,107.356	+0.000	+18,008.293
41	+0.000	+4,057.994	+0.000	+2,076.513	+0.000	+17,744.719
42	+0.000	+3,930.351	+0.000	+2,011.196	+0.000	+17,186.563

43	+.000	+3,779.661	+.000	+1,934.087	+.000	+16,527.629
44	+.000	+3,641.380	+.000	+1,863.328	+.000	+15,922.959
45	+.000	+3,595.287	+.000	+1,839.741	+.000	+15,721.403
46	+.000	+3,499.555	+.000	+1,790.754	+.000	+15,302.786
47	+.000	+3,483.599	+.000	+1,782.589	+.000	+15,233.016
48	+.000	+3,410.913	+.000	+1,745.395	+.000	+14,915.177

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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	+340.895	+69.203	+988.988	+1,978.244	+.000
02	+.000	+347.742	+70.593	+1,008.852	+2,017.976	+.000
03	+.000	+347.562	+70.556	+1,008.329	+2,016.930	+.000
04	+.000	+339.093	+68.837	+983.761	+1,967.788	+.000
05	+.000	+338.553	+68.727	+982.193	+1,964.651	+.000
06	+.000	+330.625	+67.118	+959.193	+1,918.645	+.000
07	+.000	+327.382	+66.460	+949.784	+1,899.825	+.000
08	+.000	+319.454	+64.850	+926.785	+1,853.819	+.000
09	+.000	+313.869	+63.716	+910.580	+1,821.406	+.000
10	+.000	+310.265	+62.985	+900.126	+1,800.494	+.000
11	+.000	+310.085	+62.948	+899.603	+1,799.449	+.000
12	+.000	+311.526	+63.241	+903.785	+1,807.814	+.000
13	+.000	+320.355	+65.033	+929.398	+1,859.047	+.000
14	+.000	+323.959	+65.765	+939.853	+1,879.959	+.000
15	+.000	+330.445	+67.081	+958.670	+1,917.600	+.000
16	+.000	+332.067	+67.410	+963.375	+1,927.010	+.000
17	+.000	+339.274	+68.874	+984.284	+1,968.833	+.000
18	+.000	+346.661	+70.373	+1,005.715	+2,011.702	+.000
19	+.000	+356.751	+72.421	+1,034.988	+2,070.255	+.000
20	+.000	+367.922	+74.689	+1,067.396	+2,135.081	+.000
21	+.000	+376.390	+76.408	+1,091.964	+2,184.224	+.000
22	+.000	+384.318	+78.018	+1,114.964	+2,230.229	+.000
23	+.000	+387.741	+78.713	+1,124.896	+2,250.095	+.000
24	+.000	+396.390	+80.468	+1,149.986	+2,300.283	+.000
25	+.000	+406.300	+82.480	+1,178.736	+2,357.790	+.000
26	+.000	+406.300	+82.480	+1,178.736	+2,357.790	+.000
27	+.000	+403.056	+81.822	+1,169.327	+2,338.970	+.000
28	+.000	+399.633	+81.127	+1,159.395	+2,319.104	+.000
29	+.000	+400.894	+81.383	+1,163.054	+2,326.423	+.000
30	+.000	+401.975	+81.602	+1,166.191	+2,332.696	+.000
31	+.000	+407.381	+82.699	+1,181.872	+2,364.064	+.000
32	+.000	+416.930	+84.638	+1,209.577	+2,419.480	+.000
33	+.000	+438.371	+88.991	+1,271.780	+2,543.904	+.000
34	+.000	+460.173	+93.416	+1,335.030	+2,670.420	+.000
35	+.000	+464.136	+94.221	+1,346.530	+2,693.423	+.000
36	+.000	+464.317	+94.258	+1,347.052	+2,694.468	+.000
37	+.000	+459.452	+93.270	+1,332.939	+2,666.237	+.000
38	+.000	+450.623	+91.478	+1,307.325	+2,615.004	+.000
39	+.000	+432.065	+87.710	+1,253.485	+2,507.309	+.000
40	+.000	+418.552	+84.967	+1,214.281	+2,428.890	+.000
41	+.000	+412.426	+83.724	+1,196.509	+2,393.340	+.000
42	+.000	+399.453	+81.090	+1,158.873	+2,318.058	+.000

43	+.000	+384.138	+77.981	+1,114.441	+2,229.184	+.000
44	+.000	+370.084	+75.128	+1,073.669	+2,147.628	+.000
45	+.000	+365.399	+74.177	+1,060.078	+2,120.443	+.000
46	+.000	+355.670	+72.202	+1,031.851	+2,063.981	+.000
47	+.000	+354.048	+71.873	+1,027.147	+2,054.571	+.000
48	+.000	+346.661	+70.373	+1,005.715	+2,011.702	+.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	+411,520.122
02	+ .000	+415,827.503
03	+ .000	+395,217.594
04	+ .000	+374,134.400
05	+ .000	+460,269.557
06	+ .000	+423,147.931
07	+ .000	+415,199.215
08	+ .000	+438,629.149
09	+ .000	+480,511.367
10	+ .000	+497,636.483
11	+ .000	+488,475.939
12	+ .000	+518,142.227
13	+ .000	+497,787.690
14	+ .000	+458,210.255
15	+ .000	+463,819.777
16	+ .000	+450,771.770
17	+ .000	+396,502.849
18	+ .000	+421,831.458
19	+ .000	+410,608.565
20	+ .000	+448,295.947
21	+ .000	+459,879.641
22	+ .000	+446,940.567
23	+ .000	+379,807.508
24	+ .000	+419,760.451
25	+ .000	+528,740.614
26	+ .000	+520,244.094
27	+ .000	+451,481.402
28	+ .000	+455,852.957
29	+ .000	+457,839.777
30	+ .000	+418,931.132
31	+ .000	+421,488.244
32	+ .000	+425,510.393
33	+ .000	+430,900.982
34	+ .000	+475,654.789
35	+ .000	+471,786.642
36	+ .000	+479,832.231
37	+ .000	+488,216.972
38	+ .000	+456,894.300
39	+ .000	+397,901.189
40	+ .000	+385,903.156
41	+ .000	+445,687.013
42	+ .000	+404,842.318

43	+.000	+319,500.513
44	+.000	+293,772.383
45	+.000	+239,442.443
46	+.000	+230,587.474
47	+.000	+291,007.431
48	+.000	+287,994.643