

Date: 29/03/2023

Settlement Day:05/02/2022

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: 311

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	+15,007,409.860	+1,824,019,322.930
Balancing Services Contract Cost	+2,428,151.615	+587,833,732.519
Balancing Services Cost Variable	+278,242.830	+124,042,805.941
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	+91,741.280	+30,875,671.780
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+241,092,518.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,603,510.920
EMR Incentive Revenue	+3,657.650	+1,139,830.610
ALoMCP Recovery	+52,272.110	+16,256,626.210
ESO Incentive t-1 + Trades UR	+104,558.330	+32,517,640.630
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+241,092,518.100
Total External Costs	+17,984,051.395	+2,644,113,488.760
Total Adjusted Energy Volume (MWh)	+1,394,820.208	

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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	+24,984.759	+266,203.389	+10.65463
02	+25,346.112	+261,846.229	+10.33082
03	+24,967.710	+235,655.158	+9.43840
04	+24,532.067	+251,544.797	+10.25371
05	+24,524.833	+257,218.016	+10.48806
06	+24,222.133	+294,772.967	+12.16957
07	+24,093.590	+357,153.815	+14.82360
08	+23,606.164	+297,469.599	+12.60135
09	+23,217.701	+313,679.498	+13.51036
10	+23,110.909	+335,858.089	+14.53245
11	+23,342.431	+363,588.939	+15.57631
12	+23,702.315	+349,943.043	+14.76409
13	+24,906.926	+411,535.638	+16.52294
14	+25,861.571	+446,303.587	+17.25740
15	+27,330.491	+552,552.564	+20.21744
16	+28,367.187	+562,638.455	+19.83413
17	+29,429.990	+474,582.018	+16.12580
18	+30,583.675	+565,609.770	+18.49385
19	+31,242.693	+534,167.474	+17.09736
20	+31,554.348	+516,465.860	+16.36750
21	+31,717.718	+512,299.103	+16.15183
22	+31,576.035	+467,177.362	+14.79531
23	+31,343.093	+365,603.607	+11.66457
24	+31,394.862	+369,633.472	+11.77369
25	+31,870.236	+445,015.591	+13.96336
26	+31,783.465	+437,891.014	+13.77732
27	+31,750.359	+433,632.596	+13.65757
28	+31,641.185	+439,094.386	+13.87731
29	+31,456.037	+476,816.206	+15.15818
30	+31,361.924	+449,079.223	+14.31925
31	+31,342.979	+396,805.077	+12.66009
32	+31,588.567	+411,484.028	+13.02636
33	+32,508.078	+414,252.414	+12.74306
34	+33,975.517	+456,684.531	+13.44158
35	+35,425.181	+453,219.151	+12.79370
36	+36,135.690	+469,122.446	+12.98225
37	+35,575.700	+399,155.289	+11.21989
38	+34,659.139	+366,720.953	+10.58079
39	+33,920.371	+381,060.916	+11.23398
40	+32,461.387	+324,289.890	+9.99002
41	+31,527.231	+329,926.757	+10.46482
42	+30,358.684	+316,285.466	+10.41829

43	+29,029.280	+313,092.135	+10.78539
44	+28,005.172	+305,748.985	+10.91759
45	+27,241.254	+331,921.997	+12.18453
46	+26,140.671	+320,041.670	+12.24305
47	+25,455.679	+351,621.998	+13.81311
48	+24,647.109	+372,838.061	+15.12705

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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	+0.01791	+0.00	+0.00	+179,952.65	+43,488.195	+24,038.280
02	+0.01817	+0.00	+0.00	+174,692.35	+44,119.515	+24,038.280
03	+0.01790	+0.00	+0.00	+180,584.96	+43,463.914	-7,107.525
04	+0.01759	+0.00	+0.00	+197,551.42	+42,711.187	-7,107.525
05	+0.01758	+0.00	+0.00	+229,049.37	+42,686.905	-32,897.520
06	+0.01737	+0.00	+0.00	+267,333.78	+42,176.994	-32,897.520
07	+0.01727	+0.00	+0.00	+325,998.44	+41,934.178	-28,833.970
08	+0.01692	+0.00	+0.00	+267,529.99	+41,084.325	-28,833.970
09	+0.01665	+0.00	+0.00	+253,412.94	+40,428.724	+2,430.855
10	+0.01657	+0.00	+0.00	+275,869.42	+40,234.472	+2,430.855
11	+0.01674	+0.00	+0.00	+281,402.33	+40,647.258	+24,038.280
12	+0.01699	+0.00	+0.00	+266,888.03	+41,254.296	+24,038.280
13	+0.01786	+0.00	+0.00	+325,458.58	+43,366.788	+24,038.280
14	+0.01854	+0.00	+0.00	+357,864.47	+45,017.931	+24,038.280
15	+0.01959	+0.00	+0.00	+460,466.15	+47,567.490	+24,038.280
16	+0.02034	+0.00	+0.00	+467,946.83	+49,388.604	+24,038.280
17	+0.02110	+0.00	+0.00	+351,946.32	+51,233.999	+49,342.405
18	+0.02193	+0.00	+0.00	+440,090.97	+53,249.365	+49,342.405
19	+0.02240	+0.00	+0.00	+455,120.20	+54,390.596	+1,238.280
20	+0.02262	+0.00	+0.00	+436,654.39	+54,924.790	+1,238.280
21	+0.02274	+0.00	+0.00	+432,070.80	+55,216.168	+1,238.280
22	+0.02264	+0.00	+0.00	+387,296.42	+54,973.353	+1,238.280
23	+0.02247	+0.00	+0.00	+286,313.18	+54,560.567	+1,238.280
24	+0.02251	+0.00	+0.00	+290,204.10	+54,657.693	+1,238.280
25	+0.02285	+0.00	+0.00	+364,405.19	+55,483.264	+1,238.280
26	+0.02279	+0.00	+0.00	+357,489.03	+55,337.575	+1,238.280
27	+0.02276	+0.00	+0.00	+353,334.82	+55,264.731	+1,238.280
28	+0.02268	+0.00	+0.00	+359,074.50	+55,070.479	+1,238.280
29	+0.02255	+0.00	+0.00	+397,247.89	+54,754.819	+1,238.280
30	+0.02248	+0.00	+0.00	+369,754.06	+54,584.848	+1,238.280
31	+0.02247	+0.00	+0.00	+317,514.65	+54,560.567	+1,238.280
32	+0.02265	+0.00	+0.00	+331,568.35	+54,997.634	+1,238.280
33	+0.02331	+0.00	+0.00	+332,044.15	+56,600.214	+1,238.280
34	+0.02436	+0.00	+0.00	+370,828.97	+59,149.773	+1,238.280
35	+0.02540	+0.00	+0.00	+363,751.03	+61,675.051	+1,238.280
36	+0.02591	+0.00	+0.00	+377,882.78	+62,913.408	+1,238.280
37	+0.02551	+0.00	+0.00	+309,305.07	+61,942.148	+1,238.280
38	+0.02485	+0.00	+0.00	+279,163.32	+60,339.568	+1,238.280
39	+0.02432	+0.00	+0.00	+295,344.30	+59,052.647	+1,238.280
40	+0.02327	+0.00	+0.00	+242,220.57	+56,503.088	+1,238.280
41	+0.02260	+0.00	+0.00	+250,184.76	+54,876.226	+1,238.280
42	+0.02177	+0.00	+0.00	+239,426.57	+52,860.861	+1,238.280

43	+0.02081	+.00	+.00	+239,567.91	+50,529.835	+1,238.280
44	+0.02008	+.00	+.00	+234,760.50	+48,757.284	+1,238.280
45	+0.01953	+.00	+.00	+263,234.15	+47,421.801	+848.130
46	+0.01874	+.00	+.00	+254,097.98	+45,503.561	+848.130
47	+0.01825	+.00	+.00	+245,140.23	+44,313.767	+43,088.280
48	+0.01767	+.00	+.00	+268,370.99	+42,905.439	+43,088.280

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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	+1,643.086	+0.000	+13,884.138
02	+0.000	+0.000	+0.000	+1,666.939	+0.000	+14,085.695
03	+0.000	+0.000	+0.000	+1,642.169	+0.000	+13,876.386
04	+0.000	+0.000	+0.000	+1,613.729	+0.000	+13,636.069
05	+0.000	+0.000	+0.000	+1,612.812	+0.000	+13,628.317
06	+0.000	+0.000	+0.000	+1,593.546	+0.000	+13,465.521
07	+0.000	+0.000	+0.000	+1,584.372	+0.000	+13,387.999
08	+0.000	+0.000	+0.000	+1,552.262	+0.000	+13,116.673
09	+0.000	+0.000	+0.000	+1,527.492	+0.000	+12,907.365
10	+0.000	+0.000	+0.000	+1,520.153	+0.000	+12,845.347
11	+0.000	+0.000	+0.000	+1,535.749	+0.000	+12,977.134
12	+0.000	+0.000	+0.000	+1,558.684	+0.000	+13,170.939
13	+0.000	+0.000	+0.000	+1,638.499	+0.000	+13,845.377
14	+0.000	+0.000	+0.000	+1,700.883	+0.000	+14,372.525
15	+0.000	+0.000	+0.000	+1,797.212	+0.000	+15,186.503
16	+0.000	+0.000	+0.000	+1,866.018	+0.000	+15,767.916
17	+0.000	+0.000	+0.000	+1,935.741	+0.000	+16,357.081
18	+0.000	+0.000	+0.000	+2,011.886	+0.000	+17,000.511
19	+0.000	+0.000	+0.000	+2,055.005	+0.000	+17,364.863
20	+0.000	+0.000	+0.000	+2,075.188	+0.000	+17,535.411
21	+0.000	+0.000	+0.000	+2,086.197	+0.000	+17,628.437
22	+0.000	+0.000	+0.000	+2,077.023	+0.000	+17,550.915
23	+0.000	+0.000	+0.000	+2,061.427	+0.000	+17,419.128
24	+0.000	+0.000	+0.000	+2,065.096	+0.000	+17,450.137
25	+0.000	+0.000	+0.000	+2,096.288	+0.000	+17,713.711
26	+0.000	+0.000	+0.000	+2,090.784	+0.000	+17,667.198
27	+0.000	+0.000	+0.000	+2,088.032	+0.000	+17,643.941
28	+0.000	+0.000	+0.000	+2,080.692	+0.000	+17,581.924
29	+0.000	+0.000	+0.000	+2,068.766	+0.000	+17,481.146
30	+0.000	+0.000	+0.000	+2,062.344	+0.000	+17,426.880
31	+0.000	+0.000	+0.000	+2,061.427	+0.000	+17,419.128
32	+0.000	+0.000	+0.000	+2,077.940	+0.000	+17,558.667
33	+0.000	+0.000	+0.000	+2,138.489	+0.000	+18,070.311
34	+0.000	+0.000	+0.000	+2,234.818	+0.000	+18,884.289
35	+0.000	+0.000	+0.000	+2,330.229	+0.000	+19,690.514
36	+0.000	+0.000	+0.000	+2,377.017	+0.000	+20,085.875
37	+0.000	+0.000	+0.000	+2,340.320	+0.000	+19,775.788
38	+0.000	+0.000	+0.000	+2,279.771	+0.000	+19,264.145
39	+0.000	+0.000	+0.000	+2,231.148	+0.000	+18,853.280
40	+0.000	+0.000	+0.000	+2,134.820	+0.000	+18,039.302
41	+0.000	+0.000	+0.000	+2,073.353	+0.000	+17,519.906
42	+0.000	+0.000	+0.000	+1,997.208	+0.000	+16,876.476

43	+.000	+.000	+.000	+1,909.136	+.000	+16,132.268
44	+.000	+.000	+.000	+1,842.165	+.000	+15,566.359
45	+.000	+.000	+.000	+1,791.707	+.000	+15,139.990
46	+.000	+.000	+.000	+1,719.232	+.000	+14,527.568
47	+.000	+.000	+.000	+1,674.278	+.000	+14,147.712
48	+.000	+.000	+.000	+1,621.068	+.000	+13,698.086

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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	+322.697	+65.509	+936.193	+1,872.640	+.000
02	+.000	+327.382	+66.460	+949.784	+1,899.825	+.000
03	+.000	+322.517	+65.472	+935.671	+1,871.594	+.000
04	+.000	+316.932	+64.338	+919.466	+1,839.181	+.000
05	+.000	+316.752	+64.301	+918.944	+1,838.135	+.000
06	+.000	+312.968	+63.533	+907.967	+1,816.178	+.000
07	+.000	+311.166	+63.168	+902.739	+1,805.722	+.000
08	+.000	+304.860	+61.887	+884.444	+1,769.127	+.000
09	+.000	+299.995	+60.900	+870.331	+1,740.896	+.000
10	+.000	+298.554	+60.607	+866.149	+1,732.532	+.000
11	+.000	+301.617	+61.229	+875.035	+1,750.306	+.000
12	+.000	+306.121	+62.143	+888.103	+1,776.446	+.000
13	+.000	+321.796	+65.326	+933.580	+1,867.412	+.000
14	+.000	+334.049	+67.813	+969.125	+1,938.511	+.000
15	+.000	+352.967	+71.653	+1,024.011	+2,048.298	+.000
16	+.000	+366.480	+74.397	+1,063.215	+2,126.716	+.000
17	+.000	+380.174	+77.176	+1,102.942	+2,206.181	+.000
18	+.000	+395.129	+80.212	+1,146.327	+2,292.964	+.000
19	+.000	+403.597	+81.931	+1,170.895	+2,342.107	+.000
20	+.000	+407.561	+82.736	+1,182.395	+2,365.109	+.000
21	+.000	+409.723	+83.175	+1,188.668	+2,377.656	+.000
22	+.000	+407.921	+82.809	+1,183.441	+2,367.201	+.000
23	+.000	+404.858	+82.187	+1,174.554	+2,349.426	+.000
24	+.000	+405.579	+82.334	+1,176.645	+2,353.608	+.000
25	+.000	+411.705	+83.577	+1,194.418	+2,389.158	+.000
26	+.000	+410.624	+83.358	+1,191.281	+2,382.884	+.000
27	+.000	+410.083	+83.248	+1,189.713	+2,379.748	+.000
28	+.000	+408.642	+82.956	+1,185.531	+2,371.383	+.000
29	+.000	+406.300	+82.480	+1,178.736	+2,357.790	+.000
30	+.000	+405.038	+82.224	+1,175.077	+2,350.471	+.000
31	+.000	+404.858	+82.187	+1,174.554	+2,349.426	+.000
32	+.000	+408.101	+82.846	+1,183.963	+2,368.246	+.000
33	+.000	+419.993	+85.260	+1,218.463	+2,437.255	+.000
34	+.000	+438.912	+89.100	+1,273.349	+2,547.041	+.000
35	+.000	+457.650	+92.904	+1,327.712	+2,655.782	+.000
36	+.000	+466.839	+94.770	+1,354.370	+2,709.106	+.000
37	+.000	+459.632	+93.307	+1,333.462	+2,667.283	+.000
38	+.000	+447.740	+90.893	+1,298.962	+2,598.275	+.000
39	+.000	+438.191	+88.954	+1,271.258	+2,542.859	+.000
40	+.000	+419.272	+85.114	+1,216.372	+2,433.072	+.000
41	+.000	+407.200	+82.663	+1,181.350	+2,363.018	+.000
42	+.000	+392.246	+79.627	+1,137.964	+2,276.235	+.000

43	+.000	+374.949	+76.116	+1,087.783	+2,175.859	+.000
44	+.000	+361.796	+73.446	+1,049.624	+2,099.531	+.000
45	+.000	+351.886	+71.434	+1,020.874	+2,042.024	+.000
46	+.000	+337.652	+68.544	+979.579	+1,959.423	+.000
47	+.000	+328.823	+66.752	+953.966	+1,908.190	+.000
48	+.000	+318.373	+64.631	+923.648	+1,847.546	+.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	+266,203.389
02	+ .000	+261,846.229
03	+ .000	+235,655.158
04	+ .000	+251,544.797
05	+ .000	+257,218.016
06	+ .000	+294,772.967
07	+ .000	+357,153.815
08	+ .000	+297,469.599
09	+ .000	+313,679.498
10	+ .000	+335,858.089
11	+ .000	+363,588.939
12	+ .000	+349,943.043
13	+ .000	+411,535.638
14	+ .000	+446,303.587
15	+ .000	+552,552.564
16	+ .000	+562,638.455
17	+ .000	+474,582.018
18	+ .000	+565,609.770
19	+ .000	+534,167.474
20	+ .000	+516,465.860
21	+ .000	+512,299.103
22	+ .000	+467,177.362
23	+ .000	+365,603.607
24	+ .000	+369,633.472
25	+ .000	+445,015.591
26	+ .000	+437,891.014
27	+ .000	+433,632.596
28	+ .000	+439,094.386
29	+ .000	+476,816.206
30	+ .000	+449,079.223
31	+ .000	+396,805.077
32	+ .000	+411,484.028
33	+ .000	+414,252.414
34	+ .000	+456,684.531
35	+ .000	+453,219.151
36	+ .000	+469,122.446
37	+ .000	+399,155.289
38	+ .000	+366,720.953
39	+ .000	+381,060.916
40	+ .000	+324,289.890
41	+ .000	+329,926.757
42	+ .000	+316,285.466

43	+.000	+313,092.135
44	+.000	+305,748.985
45	+.000	+331,921.997
46	+.000	+320,041.670
47	+.000	+351,621.998
48	+.000	+372,838.061